PHASE II ENVIRONMENTAL SITE INVESTIGATION

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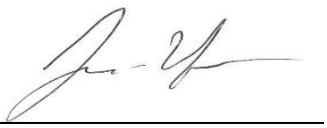
Sands New York
101 James Doolittle Blvd
Uniondale, New York

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1.0 INTRODUCTION

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this Phase II Environmental Site Investigation (ESI) report on behalf of Las Vegas Sands Corp. for Sands New York at 101 James Doolittle Boulevard in Uniondale, New York (site).

The purpose of the Phase II ESI was to investigate recognized environmental conditions (RECs) identified in a draft November 2022 Phase I Environmental Site Assessment (ESA) prepared by Langan.

The Phase II ESI was completed between February 14 and 17, 2023 and included a geophysical survey, advancement of soil borings, installation of temporary groundwater monitoring wells and soil vapor probes, and collection and laboratory analysis of soil, groundwater, and soil vapor samples.

This report is organized as follows:

- Section 2.0 Background
- Section 3.0 Field Investigation Methodology
- Section 4.0 Observations and Results
- Section 5.0 Conclusions
- Section 6.0 Limitations

2.0 BACKGROUND

2.1 Site Location and Description

The site is located at 101 James Doolittle Boulevard in Uniondale, New York, and is identified on the Nassau County Tax Map as Section 44, Block F, Lots 326, 401, and 402. The about 14.6-acre site is developed with a hotel comprised of a one-story podium with two 10-story towers and an attached 11-story tower, surrounded by asphalt-paved parking lots and landscaped areas. The site is bound by a parking lot followed by Charles Lindbergh Boulevard to the north, James Doolittle Boulevard followed by the Francis T. Purcell Preserve to the east, Hempstead Turnpike followed by a commercial building to the south, and the Nassau Veterans Memorial Coliseum and associated parking to the west. A Site Location Map is included as Figure 1.

According to the United States Geological Survey (USGS) Freeport Quadrangle 7.5-minute Series Topographic Map, the elevation of the site is about 78 feet above mean sea level (msl), and the surrounding area slopes gradually to the south-southeast. Based on observations of the surrounding area during the site reconnaissance, the site is located within a suburban area characterized by commercial and residential buildings, private and public institutions, and parks or preserved land.

2.2 Recognized Environmental Conditions

Langan's February 3, 2023 Phase I ESA identified the following RECs associated with the site:

REC 1: Historical Use of the Site

The site and several adjoining and surrounding properties were occupied by Mitchel Air Force Base from the 1910s through the mid-1960s. Use prior to 1910 also included military facilities dating back to the revolutionary war. According to a December 2009 Site Inspection Report for Mitchel Field, prepared for the United States Army Corps of Engineers (USACE), the northeastern portion of the site is within the former Skeet Range (MRS 2) and the southwestern corner of the site is within the former Machine Gun Range (MRS 5). Soil samples collected during a 2009 investigation by the USACE found iron above the USEPA Residential Direct Contact Soil Screening Level and lead above the USEPA Interim Ecological Screening Levels; however, no samples were collected from the site. The most recent publicly available information indicates that New York State Department of Environmental Conservation (NYSDEC) classifies the site as a "Class P" Inactive Hazardous Waste Disposal Site (SHWS) site, but NYSDEC has yet to complete an overall environmental assessment of the former airfield.

Undocumented spills or releases of solvents, chemicals, and/or other hazardous substances associated with this historical use may have adversely affected soil, groundwater, and/or soil vapor on the site.

REC-2: Historical Petroleum Bulk Storage at the Site

According to Nassau County Fire Marshal records, an underground storage tank (UST) of unknown size was installed on December 17, 1982 on the site. The UST is listed as removed;

however, UST closure documentation was not provided. The absence of UST location information and closure documents is considered a REC.

REC-3: Current and Historical Use of the Adjoining and Surrounding Properties

Nassau Energy Corporation, located about 570 feet north of the site (hydraulically up gradient), has operated as a power plant facility since the 1960s. The Nassau Energy Corp. is also identified under the facility names Suez Energy Generation, Trigen Nassau Energy, and Trigen Cogeneration Plant. The facility is listed in the RCRA generator databases for generation of corrosive-, silver- and halogenated-hazardous wastes and houses multiple aboveground storage tanks (ASTs) containing of solvents, acids and waste oil. Undocumented spills or releases of solvents, chemicals, or other hazardous substances associated with these current operations may have adversely affected groundwater, and/or soil vapor on the site.

The Purex-Mitchell Field site, located about 5,061 feet northwest of the site (hydraulically up gradient), operated as an industrial facility for chemical distribution from 1955 to 1977. Information on the facility indicates that a chlorinated solvent plume near the site is related to former chemical distribution operations. Remediation to date has included contaminant recovery wells, air stripping, and a slurry wall constructed to restrict migration of groundwater contaminants. The results of a 1992 soil investigation indicated the soil clean-up objectives had been met; however, groundwater remediation is ongoing and soil vapor has not been evaluated. Based on proximity, contaminant extents and solubility, migration of contaminants in groundwater, and absence of information regarding impacts to soil vapor, this historical operation may have adversely affected groundwater, and/or soil vapor on the site.

REC-4: Known Area-Wide Groundwater Contamination

The Old Roosevelt Field Contaminated Groundwater Area (USEPA ID No. NYSFN0204234) and New Cassel/Hicksville Groundwater Contamination (USEPA ID No. NY0001095363), are two National Priority List (NPL) sites located over 4,000 feet north and upgradient of the site. Operations at the two sites include aviation activities from (1911 to 1955) and various industrial operations (time unknown), respectively. Both sites are considered to have contributed to a chlorinated solvent groundwater plume that has impacted public supply wells in the area of the site. Contaminants of concern include carbon tetrachloride, 1,1-dichloroethene (1,1-DCE), tetrachloroethene (PCE), and trichloroethene (TCE). The exact source of the contamination is unknown, and as per the database entry, the USEPA is considering various alternatives for remediation. Documented chlorinated solvent impacts to groundwater in the vicinity of the site is considered a REC.

The Phase I ESA is provided as Appendix A.

2.3 Geology

According to the United States Geologic Survey interactive map (https://mrdata.usgs.gov/geology/state/map-us.html), the Site is located within the Matawan Group, Monmouth Group and Magothy Formation, which consists of coastal deposits composed

of coarse-detrital gravel and sands to fine-detrital glauconitic sandy clays deposited during the Upper Cretaceous. Geological surface features (e.g., rock outcroppings) were not observed on the site.

2.4 Hydrogeology

Groundwater flow is typically topographically influenced because shallow groundwater tends to originate in areas of topographic highs and flow toward areas of topographic lows, such as rivers, stream valleys, ponds, and wetlands. A broader, interconnected hydrogeologic network often governs groundwater flow at depth or in the bedrock aquifer. Groundwater depth and flow direction are also subject to hydrogeologic and anthropogenic variables such as precipitation, evaporation, extent of vegetative cover, and coverage by impervious surfaces. Other factors influencing groundwater include depth to bedrock, artificial fill, and variability in local geology and groundwater sources or sinks.

According to the USGS Long Island Depth to Water Viewer (https://ny.water.usgs.gov/maps/li-dtw/), groundwater is estimated at about 30 feet below ground surface (bgs), and is inferred to flow south-southeast toward East Meadow Brook. According to the current Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) dated September 11, 2009 (Map No. 36059C0227G), the site is located within Zone X (areas determined to be outside the 0.2% annual chance floodplain).

3.0 FIELD INVESTIGATION METHODOLOGY

The Phase II ESI included completion of a geophysical survey, advancement of 10 soil borings, and installation of two temporary groundwater monitoring wells and five soil vapor point across the site footprint. Soil, groundwater, soil vapor, and ambient air samples were collected for laboratory analysis. The Phase II ESI field work was completed between February 14 and February 17, 2023.

Soil boring, monitoring well, and soil vapor sample locations are shown on Figure 2, and a sample collection summary is included as Table 1. A photograph log documenting the Phase II ESI is included as Appendix B.

3.1 Geophysical Survey

Prior to intrusive sampling, NOVA Geophysical Engineering (NOVA) of Douglaston, New York completed a geophysical survey of proposed sample areas and around the existing building perimeter on February 14, 2023. The survey included ground penetrating radar (GPR) and electromagnetic (EM) detectors to locate potential subsurface utilities, underground storage tanks, and subsurface structures in the vicinity of proposed boring locations. A copy of the geophysical survey report is included in Appendix C.

3.2 Soil Investigation

Ten soil borings (SB01 through SB10) were advanced by Lakewood Environmental Services Corp. (Lakewood) between February 14 and 17, 2023. Langan field personnel were on-site to document field observations and collect soil samples. Soil borings were advanced using a Geoprobe 6620 DT to depths ranging from about 15 to 35 feet bgs. Soil samples were collected continuously into 4-foot Macro-Core® sample barrels lined with dedicated acetate sleeves.

Langan visually classified the soil samples retrieved from borings for soil type, grain size, texture, and moisture content, and screened each soil sample for visual, olfactory, and instrumental evidence of a chemical or petroleum release. Instrumental screening for the presence of organic vapors was performed using a photoionization detector (PID) equipped with a 10.6 electron volt (eV) lamp. Eleven soil samples (including one duplicate sample) were collected for laboratory analysis from soil within varying intervals of material.

Samples submitted for VOC analysis were collected directly from the acetate liner into laboratory-supplied TerraCore® soil samplers. The remaining sample volume was homogenized and placed in laboratory-supplied containers for additional analyses. The sample containers were labeled, placed in a laboratory-supplied cooler, and packed on ice (to attempt to maintain a temperature of about 4°C). The samples were picked up and delivered via courier service to Alpha Analytical, Inc. (Alpha) under standard chain-of-custody protocol. Alpha is a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory located in Mahwah, New Jersey. Samples were analyzed for Part 375/Total Compound List (TCL) VOCs, SVOCs, polychlorinated biphenyls (PCBs), pesticides and Total Analyte List (TAL) metals

including hexavalent and trivalent chromium. Following sample collection, boreholes were backfilled to grade with soil cuttings and patched with concrete.

Following sample collection, Lakewood backfilled borings with non-impacted soil cuttings and patched each location with asphalt. Soil boring logs are included in Appendix D.

3.3 Groundwater Investigation

Lakewood converted two soil borings (SB02 and SB04) into temporary groundwater monitoring wells (TMW02 and TMW04). The one-inch polyvinyl chloride (PVC) monitoring wells were installed using 10 feet of 10 slot (0.010-inch) well screen connected to solid 1-inch PVC riser pipe. The well screens were installed from about 25 to 35 feet bgs, with riser from the top of the screen to surface grade. The annular space around the monitoring well was backfilled with No. 2 sand to about 24 feet below grade, followed by a bentonite seal to grade surface. Following groundwater sample collection, the temporary monitoring wells were removed. The boreholes were filled to grade surface with clean soil cuttings and/or No. 2 sand and patched with asphalt. The groundwater sample locations are shown on Figure 2.

One groundwater sample was collected from each well for laboratory analyses. Before sampling, the well headspace was monitored with a PID and the well was gauged with an interface probe to determine depth to groundwater, and purged to remove any accumulated sediment/debris. A multi-parameter water quality instrument was used to monitor groundwater quality parameters during purging and sampling. The samples were collected with a peristaltic pump and dedicated polyethylene tubing, directly from the pump effluent into laboratory-supplied containers and delivered via courier to Alpha under chain-of-custody protocol. The samples were analyzed for Part 375/TCL VOCs, SVOCs, PCBs, pesticides and TAL metals (total and dissolved), including hexavalent and trivalent chromium.

Monitoring well construction logs and groundwater sampling logs are included in Appendix E.

3.4 Soil Vapor Investigation

The soil vapor investigation was completed in accordance with the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York. Five soil vapor sampling points (SV01 through SV05) were installed to a depth of about 5 feet bgs using a Geoprobe 6620 DT. Soil vapor points consisted of inserting a 1.875-inch polyethylene implant connected to teflon-lined polyethylene tubing through the borehole. The annulus around the soil vapor point was filled with clean sand and sealed to surface grade with a hydrated bentonite seal.

One sample was collected from each soil vapor point. One ambient air sample was collected at breathing height for quality assurance/quality control (QA/QC). Before sampling, the points were purged using a MultiRAE five-gas meter at an approximate rate of 0.2 liters per minute (L/min) to evacuate a minimum of three tubing/vapor point volumes prior to sample collection. Soil vapor samples were collected into laboratory-supplied, batch-certified, 6-liter Summa canister with a flow controller calibrated for a 2-hour sampling period. The canisters were labeled and transported via courier to Alpha under chain-of-custody protocols. The soil vapor samples were

analyzed for VOCs via USEPA Method TO-15. Soil vapor point construction and sampling logs are included in Appendix F.

4.0 OBSERVATIONS AND RESULTS

4.1 Geophysical Survey

The geophysical survey identified potential utility lines on the northwestern and southern parts of the site. Geophysical anomalies indicative of USTs were not identified; however, geophysical surveys by their nature are not completely definitive. A copy of the geophysical survey report is included in Appendix C.

4.2 Subsurface Observations

The site is underlain by a layer of non-native fill from grade surface to about a foot bgs. The non-native material generally consists of fine-grained sand, with varying amounts of silt, gravel, road base, asphalt and concrete. Layers of silt and fine- to medium- to coarse-grained sand with fine gravel, and silt were observed beneath the non-native layer. Bedrock was not encountered during the Phase II. Soil boring logs are included in Appendix D.

Evidence of impacts was not observed in any of the soil borings.

4.3 Soil Sample Results

Soil sample analytical results were compared to the NYSDEC Title 6 of the New York Codes, Rules and Regulations (NYCRR) Part 375 Unrestricted Use (UU) and Restricted Use Restricted-Residential (RURR) Soil Cleanup Objectives (SCOs). VOCs, SVOCs, PCBs, pesticides, and metals, were not reported at concentrations above UU or RURR SCOs.

Soil sample analytical results are summarized in Table 2, and analytical laboratory reports are included in Appendix G.

4.4 Groundwater Sample Results

Groundwater sample analytical results were compared to the NYSDEC Technical & Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGV). VOCs, pesticides, and PCBs were not reported at concentrations above the SGVs. Ranges of analytes detected at concentrations above the NYSDEC SGVs are listed below.

SVOCs

Six SVOCs were identified at concentrations exceeding their respective SGVs. Minimum and maximum exceeding values are summarized in the table below.

Parameter	Minimum Detected Concentration above SGV	Maximum Detected Concentration above SGV	SGV	Frequency of Detection above SGV
Benzo(a)anthracene	0.02 µg/l in TMW04_021523	0.05 µg/l in TMW02_021623	0.002 µg/l	2 of 3
Benzo(a)pyrene	0.02 µg/l in TMW04_021523	0.05 µg/l in TMW02_021623	0 µg/l	2 of 3
Benzo(b)fluoranthene	0.02 µg/l in TMW04_021523	0.1 µg/l in TMW02_021623	0.002 µg/l	2 of 3
Benzo(k)fluoranthene	0.03 µg/l in TMW02_021623		0.002 µg/l	1 of 3
Chrysene	0.05 µg/l in TMW02_021623		0.002 µg/l	1 of 3
Indeno(1,2,3-cd)pyrene	0.07 µg/l in TMW02_021623		0.002 µg/l	1 of 3

Total Metals

Four total metals were identified at concentrations exceeding their respective SGVs. Minimum and maximum exceeding values are summarized in the table below.

Parameter	Minimum Detected Concentration above SGV	Maximum Detected Concentration above SGV	SGV	Frequency of Detection above SGV
Iron	975 µg/l in GWDUP01_021523	1,030 µg/l in TMW04_021523	300 µg/l	2 of 3
Manganese	338.3 µg/l in TMW02_021623	2,991 µg/l in TMW04_021523	300 µg/l	3 of 3
Sodium	37,600 µg/l in GWDUP01_021523	97,400 µg/l in TMW02_021623	20,000 µg/l	3 of 3
Thallium	1.12 µg/l in TMW04_021523		0.5 µg/l	1 of 3

Dissolved Metals

Three dissolved metals were identified at concentrations exceeding their respective SGVs. Minimum and maximum exceeding values are summarized in the table below.

Parameter	Minimum Detected Concentration above SGV	Maximum Detected Concentration above SGV	SGV	Frequency of Detection above SGV
Iron	975 µg/l in GWDUP01_021523	1,030 µg/l in TMW04_021523	300 µg/l	2 of 3
Manganese	338.3 µg/l in TMW02_021623	2,991 µg/l in TMW04_021523	300 µg/l	3 of 3
Sodium	37,600 µg/l in GWDUP01_021523	97,400 µg/l in TMW02_021623	20,000 µg/l	3 of 3

Groundwater sample analytical results are summarized in Table 3, and analytical laboratory reports are included in Appendix G.

4.5 Soil Vapor Sample Results

Several VOCs were reported in soil vapor. There are no standards established for soil vapor, although both NYSDOH and USEPA have developed guidance documents addressing the risk of vapor intrusion into buildings from detected concentrations.

The soil vapor and ambient air sample results were compared to the Decision Matrices provided in the October 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York Decision Matrices for Sub-Slab Vapor and Indoor Air and subsequent updates (2017) and the USEPA Vapor Intrusion Screening Levels (VISLs).

NYSDOH Decision Matrices evaluate eight VOCs (TCE, PCE, 1,1,1-trichlorethane, 1,1-DCE, cis-1,2-dichloroethene, carbon tetrachloride, methylene chloride, and vinyl chloride) using three matrices that evaluate the relationship between soil vapor and indoor air concentrations and provide recommendations for actions such as monitoring or mitigation. Soil vapor samples were compared against the matrix values for which monitoring or mitigation may be recommended, but importantly, these recommendations are dependent not only on sub-slab concentrations, but also indoor air concentrations.

Of the eight VOCs that are evaluated under the NYSDOH Decision Matrices, seven were not detected. PCE was detected in all five soil vapor samples at concentrations ranging from 2.23 micrograms per cubic meter (µg/m^3) in SV01 to 8.68 µg/m^3 in SV03. For PCE sub-slab concentrations that are less than 100 µg/m^3, the NYSDOH Decision Matrix recommendations would range from "no further action" (for corresponding indoor PCE concentrations less than 10 µg/m^3) to "identify source(s) and resample or mitigate" (for corresponding indoor air concentrations above 10 µg/m^3). The Phase II investigation did not include the collection of indoor air samples so the matrix could not be applied as fully intended in the guidance. In addition, the NYSDOH matrices are conservative in that they do not differentiate commercial/industrial use

from residential use. The risks associated with vapor intrusion in industrial/commercial settings are lower than in residential settings because the assumed duration of exposure for particular individuals is lower in a workplace and commercial setting (e.g., 8-hour work day) than in a residential setting. Other VOCs were also detected in soil vapor; however, the NYSDOH has not issued corresponding matrix values for the other detected compounds. A site source of VOCs was not identified based on soil and groundwater results and the VOCs in soil vapor may be attributable to regional conditions.

Soil vapor sample results were also evaluated using the USEPA VISL Commercial criteria calculated using a Target Cancer Risk (TCR) of $1x10^{-6}$ and a Target Hazard Quotient (THQ) of 1 (May 2021). Concentrations did not exceed the USEPA VISLs.

Soil vapor and ambient air sample analytical results are summarized in Table 4 and 5, and analytical laboratory reports are included in Appendix G.

5.0 CONCLUSIONS

The following is a summary of Phase II ESI findings:

- Non-native material was encountered to a maximum depth of about one foot bgs and consists of fine-grained sand, with varying amounts of silt, gravel, road base, asphalt and concrete. Layers of silt and fine- to medium- to coarse-grained sand with fine gravel, and silt were observed beneath the non-native layer. Evidence of impacts (i.e., odors, staining, organic vapors) was not observed.
- Groundwater analytical results identified SVOCs and metals at concentrations above the SGVs. Exceedances are likely the result of entrained sediment in groundwater derived from sediment, and are not indicative of a point source or release.
- Petroleum-related and chlorinated VOCs were detected in soil vapor, but not at concentrations indicative of an on-site release. PCE was detected in soil vapor at concentrations where the recommended action ranges from 'no further action' to 'identify source(s) and resample or mitigate', dependent on corresponding indoor air concentration, when compared to the NYSDOH Decision Matrices. The NYSDOH matrices are conservative in that they do not differentiate commercial/industrial use from residential. Results for soil vapor samples do not indicate a need for mitigation based on a comparison the USEPA Commercial VISLs.
- Excess soil generated during potential future redevelopment should be handled, transported and disposed or recycled in accordance with 6 NYCRR Part 360 regulations and the requirements of potential recycling and disposal facilities.

6.0 LIMITATIONS

This report was prepared expressly for Las Vegas Sands Corp for the property at 101 James Doolittle Boulevard in Uniondale, New York, and for the objectives defined herein. Special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions. Even a comprehensive sampling and testing program implemented in accordance with a professional Standard of Care may fail to detect certain conditions. The environmental, geologic, geotechnical, geochemical, and hydrogeologic conditions that Langan interprets to exist between sampling points will differ from those that actually exist. Actual conditions will vary from those encountered at the locations where borings, sampling, surveys, observations or explorations are made by Langan or its subcontractors and the data, interpretation, and recommendations of Langan are based solely on the information available to it. Furthermore, the passage of time, natural occurrences, and/or direct or indirect human intervention at or near the site may substantially alter discovered conditions. Langan shall not be responsible for interpretations by others of the information it develops or provides to Las Vegas Sands Corp without specific written authorization from Langan.

TABLES

Table 1
Phase II Environmental Site Investigation
Report
Sample Summary

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

101 James Doolittle Boulevard, Uniondale, NY

SOIL

Soil Samples

Broing ID	Sample Number	Reasoning for Sample (e.g., impacts, fill, etc.)	Type	Sample Interval	Sample Name	Sample Date	Sample Time	Notes (e.g., fill, native, staining, etc.)	Sample Analysis
SB01	1	No observed impacts	Grab	2-4	SB01_2-4	2/16/2022	10:40	native	NYSDEC Part 375 VOCs, SVOCs, PCBs, Pesticides, Part 375/TAL Metals, Hexavalent & Trivalent Chromium, and Total Cyanide
SB02	2	No observed impacts	Grab	1-3	SB02_1-3	2/14/2023	14:25	native	
SB03	3	No observed impacts	Grab	5-7	SB03_5-7	2/16/2023	11:45	native	
SB04	4	No observed impacts	Grab	1-3	SB04_1-3	2/14/2023	11:10	native	
SB05	5	No observed impacts	Grab	3-5	SB05_3-5	2/15/2023	12:30	native	
SB06	6	No observed impacts	Grab	7-9	SB06_7-9	2/16/2002	11:15	native	
SB07	7	No observed impacts	Grab	6-8	SB07_6-8	2/16/2023	12:20	native	
SB08	8	No observed impacts	Grab	10-12	SB08_10-12	2/15/2023	13:00	native	
SB09	9	Fill layer	Grab	0-2	SB09_0-2	2/15/2023	14:00	fill	
SB10	10	No observed impacts	Grab	5-7	SB10_5-7	2/15/2023	12:00	native	

Soil QA/QC Samples

Boring ID	Sample Number	Parent Sample ID	Sample Depth (feet bgs)	Type	Sample Interval	Sample Name	Sample Date	Sample Time	Notes	Sample Analysis
SB02(Duplicate)	11	SB02_1-3	1-3	Duplicate	1-3	SBDUP01_021423	2/14/2023	N/A		NYSDEC Part 375 VOCs, SVOCs, PCBs, Pesticides, Part 375/TAL Metals, Hexavalent & Trivalent Chromium, and Total Cyanide
Field Blank	12	N/A	N/A	Field Blank	N/A	FB01_021523	2/15/2023	14:25		
Trip Blank	13	N/A	N/A	Trip Blank	N/A	TB01_021423	2/14/2023	N/A		Part 375 VOCs
Trip Blank	14	N/A	N/A	Trip Blank	N/A	TB02_021523	2/15/2023	N/A		

GROUNDWATER

Groundwater Samples

Broing ID	Sample Number	Well Construction Log Done?	Depth to Water (feet bgs)	Depth of Well Bottom	Sample Name	Sample Date	Sample Time	Notes	Sample Analysis
SB02	16	Yes	28.38	35	TMW02_021623	2/16/2023	9:05		NYSDEC Part 375 VOCs, SVOCs, PCBs, Pesticides, Part 375/TAL Metals, Hexavalent & Trivalent Chromium, and Total Cyanide
SB04	18	Yes	25.9	35	TMW04_021523	2/15/2023	13:15		

Groundwater QA/QC Samples

Boring ID	Sample Number	Parent Sample ID	Type	Sample Name	Sample Date	Sample Time	Notes	Sample Analysis
TMW04(Duplicate)	20	TMW04_021523	Duplicate	GWDUP01_021523	2/15/2023	N/A		NYSDEC Part 375 VOCs, SVOCs, PCBs, Pesticides, Part 375/TAL Metals (total and
Field Blank	21	N/A	Field Blank	FB02_021623	2/16/2023	12:40		
Trip Blank	22	N/A	Trip Blank	TB03_021623	2/16/2022	N/A		Part 375/TCL VOCs

SOIL VAPOR

Sub-Slab Vapor Samples

Broing ID	Sample Number	Completed Soil Vapor Log?	Sample Depth (feet bgs)	Type	Sample Interval	Sample Name	Sample Date	Sample Time	Notes	Sample Analysis
SV01	23	Yes	5 ft bgs	Grab	N/A	SV01_021523	2/15/2023	10:47		TO-15
SV02	24	Yes	5 ft bgs	Grab	N/A	SV02_021523	2/15/2023	11:02		
SV03	25	Yes	5 ft bgs	Grab	N/A	SV03_021523	2/15/2023	10:26		
SV04	26	Yes	5 ft bgs	Grab	N/A	SV04_021523	2/15/2023	9:35		
SV05	27	Yes	5 ft bgs	Grab	N/A	SV05_021523	2/15/2023	10:00		
AA01	28	Yes	3-5 feet above grade	Grab	N/A	AA01_021523	2/15/2023	10:30	Located 5 ft above ground on the base of a light pole	

Notes
1. VOC = Volatile organic compound
2. SVOC = Semi volatile organic compound
3. PCB = Polychlorinated biphenyl
4. TAL = Target analyte list

Table 2
Phase II Environmental Site Investigation Report
Soil Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Restricted Use Restricted-Residential SCOs	Location	SB01	SB02	SB02	SB03	SB04	SB05	SB06	SB07	SB08	SB09	SB10
				Sample Name	SB01_2-4	SB02_1-3	SBDUP01_021423	SB03_5-7	SB04_1-3	SB05_3-5	SB06_7-9	SB07_6-8	SB08_10-12	SB09_0-2	SB10_5-7
				Sample Date	02/16/2023	02/14/2023	02/14/2023	02/16/2023	02/14/2023	02/15/2023	02/16/2023	02/16/2023	02/15/2023	02/15/2023	02/15/2023
				Sample Depth	2-4	1-3	1-3	5-7	1-3	3-5	7-9	6-8	10-12	0-2	5-7
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds															
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
1,1,1-Trichloroethane	71-55-6	0.68	100	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
1,1,2-Trichloroethane	79-00-5	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,1-Dichloroethane	75-34-3	0.27	26	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,1-Dichloroethene	75-35-4	0.33	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,1-Dichloropropene	563-58-6	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2,3-Trichloropropane	96-18-4	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2,4,5-Tetramethylbenzene	95-93-2	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2,4-Trimethylbenzene	95-63-6	3.6	52	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2-Dibromo-3-Chloropropane	96-12-8	NS	NS	mg/kg	<0.0033 U	<0.0027 U	<0.0033 U	<0.0034 U	<0.0036 U	<0.0033 U	<0.0032 U	<0.0031 U	<0.0033 U	<0.0028 U	<0.003 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,2-Dichlorobenzene	95-50-1	1.1	100	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,2-Dichloroethane	107-06-2	0.02	3.1	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,2-Dichloropropane	78-87-5	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8.4	52	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,3-Dichlorobenzene	541-73-1	2.4	49	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,3-Dichloropropane	142-28-9	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,4-Dichlorobenzene	106-46-7	1.8	13	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,4-Diethyl Benzene	105-05-5	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	13	mg/kg	<0.088 U	<0.073 U	<0.088 U	<0.09 U	<0.095 U	<0.088 U	<0.086 U	<0.082 U	<0.088 U	<0.074 U	<0.081 U
2,2-Dichloropropane	594-20-7	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
2-Chlorotoluene	95-49-8	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
2-Hexanone (MBK)	591-78-6	NS	NS	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
4-Chlorotoluene	106-43-4	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
4-Ethyltoluene	622-96-8	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Acetone	67-64-1	0.05	100	mg/kg	0.01 J	<0.0092 U	<0.011 U	0.016	<0.012 U	0.011	0.0054 J	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Acrylonitrile	107-13-1	NS	NS	mg/kg	<0.0044 U	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
Benzene	71-43-2	0.06	4.8	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Bromobenzene	108-86-1	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Bromochloromethane	74-97-5	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Bromodichloromethane	75-27-4	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Bromoform	75-25-2	NS	NS	mg/kg	<0.0044 U	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
Bromomethane	74-83-9	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Carbon Disulfide	75-15-0	NS	NS	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Carbon Tetrachloride	56-23-5	0.76	2.4	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Chlorobenzene	108-90-7	1.1	100	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Chloroethane	75-00-3	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Chloroform	67-66-3	0.37	49	mg/kg	<0.0016 U	<0.0014 U	<0.0016 U	<0.0017 U	<0.0018 U	<0.0016 U	<0.0016 U	<0.0015 U	<0.0017 U	<0.0014 U	<0.0015 U
Chloromethane	74-87-3	NS	NS	mg/kg	<0.0044 U	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
Cis-1,2-Dichloroethene	156-59-2	0.25	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Cis-1,3-Dichloropropene	10061-01-5	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Cymene	99-87-6	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Dibromochloromethane	124-48-1	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Dibromomethane	74-95-3	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Dichlorodifluoromethane	75-71-8	NS	NS	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Ethylbenzene	100-41-4	1	41	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.0044 U	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
Isopropylbenzene (Cumene)	98-82-8	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
M,P-Xylene	179601-23-1	NS	NS	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.12	100	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	NS	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Methylene Chloride	75-09-2	0.05	100	mg/kg	<0.0055 U	<0.0046 U	<0.0055 U	<0.0056 U	<0.0059 U	<0.0055 U	<0.0054 U	<0.0051 U	<0.0055 U	<0.0046 U	<0.0051 U
Naphthalene	91-20-3	12	100	mg/kg	0.0017 J	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
n-Butylbenzene	104-51-8	12	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
n-Propylbenzene	103-65-1	3.9	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Sec-Butylbenzene	135-98-8	11	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Styrene	100-42-5	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
T-Butylbenzene	98-06-6	5.9	100	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Tert-Butyl Methyl Ether	1634-04-4	0.93	100	mg/kg	<0.0022 U	<0.0018 U	<0.0022 U	<0.0022 U	<0.0024 U	<0.0022 U	<0.0021 U	<0.002 U	<0.0022 U	<0.0018 U	<0.002 U
Tetrachloroethene (PCE)	127-18-4	1.3	19	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Toluene	108-88-3	0.7	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Total Xylenes	1330-20-7	0.26	100	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	NS	NS	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Trans-1,2-Dichloroethene	156-60-5	0.19	100	mg/kg	<0.0016 U	<0.0014 U	<0.0016 U	<0.0017 U	<0.0018 U	<0.0016 U	<0.0016 U	<0.0015 U	<0.0017 U	<0.0014 U	<0.0015 U
Trans-1,3-Dichloropropene	10061-02-6	NS	NS	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U
Trans-1,4-Dichloro-2-Butene	110-57-6	NS	NS	mg/kg	<0.0055 U	<0.0046 U	<0.0055 U	<0.0056 U	<0.0059 U	<0.0055 U	<0.0054 U	<0.0051 U	<0.0055 U	<0.0046 U	<0.0051 U
Trichloroethene (TCE)	79-01-6	0.47	21	mg/kg	<0.00055 U	<0.00046 U	<0.00055 U	<0.00056 U	<0.00059 U	<0.00055 U	<0.00054 U	<0.00051 U	<0.00055 U	<0.00046 U	<0.00051 U
Trichlorofluoromethane	75-69-4	NS	NS	mg/kg	<0.0044 U	<0.0037 U	<0.0044 U	<0.0045 U	<0.0047 U	<0.0044 U	<0.0043 U	<0.0041 U	<0.0044 U	<0.0037 U	<0.004 U
Vinyl Acetate	108-05-4	NS	NS	mg/kg	<0.011 U	<0.0092 U	<0.011 U	<0.011 U	<0.012 U	<0.011 U	<0.011 U	<0.01 U	<0.011 U	<0.0093 U	<0.01 U
Vinyl Chloride	75-01-4	0.02	0.9	mg/kg	<0.0011 U	<0.00092 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0011 U	<0.0011 U	<0.001 U	<0.0011 U	<0.00093 U	<0.001 U

Table 2
Phase II Environmental Site Investigation Report
Soil Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Restricted Use Restricted-Residential SCOs	Location	SB01	SB02	SB02	SB03	SB04	SB05	SB06	SB07	SB08	SB09	SB10
				Sample Name	SB01_2-4	SB02_1-3	SBDUP01_021423	SB03_5-7	SB04_1-3	SB05_3-5	SB06_7-9	SB07_6-8	SB08_10-12	SB09_0-2	SB10_5-7
				Sample Date	02/16/2023	02/14/2023	02/14/2023	02/16/2023	02/14/2023	02/15/2023	02/16/2023	02/16/2023	02/15/2023	02/15/2023	02/15/2023
				Sample Depth	2-4	1-3	1-3	5-7	1-3	3-5	7-9	6-8	10-12	0-2	5-7
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Semi-Volatile Organic Compounds															
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
1,2-Dichlorobenzene	95-50-1	1.1	100	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
1,3-Dichlorobenzene	541-73-1	2.4	49	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
1,4-Dichlorobenzene	106-46-7	1.8	13	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	13	mg/kg	<0.027 U	<0.025 U	<0.025 U	<0.026 U	<0.025 U	<0.025 U	<0.026 U	<0.025 U	<0.025 U	<0.026 U	<0.025 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U
2,4-Dichlorophenol	120-83-2	NS	NS	mg/kg	<0.16 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U
2,4-Dimethylphenol	105-67-9	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2,4-Dinitrophenol	51-28-5	NS	NS	mg/kg	<0.85 U	<0.79 U	<0.79 U	<0.84 U	<0.81 U	<0.8 U	<0.82 U	<0.8 U	<0.81 U	<0.85 U	<0.81 U
2,4-Dinitrotoluene	121-14-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2,6-Dinitrotoluene	606-20-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2-Chloronaphthalene	91-58-7	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2-Chlorophenol	95-57-8	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2-Methylnaphthalene	91-57-6	NS	NS	mg/kg	<0.21 U	<0.2 U	<0.2 U	<0.21 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.21 U	<0.2 U
2-Methylphenol (o-Cresol)	95-48-7	0.33	100	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2-Nitroaniline	88-74-4	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
2-Nitrophenol	88-75-5	NS	NS	mg/kg	<0.38 U	<0.36 U	<0.36 U	<0.38 U	<0.36 U	<0.36 U	<0.37 U	<0.36 U	<0.36 U	<0.38 U	<0.36 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	0.33	100	mg/kg	<0.26 U	<0.24 U	<0.24 U	<0.25 U	<0.24 U	<0.24 U	<0.25 U	<0.24 U	<0.24 U	<0.25 U	<0.24 U
3,3'-Dichlorobenzidine	91-94-1	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
3-Nitroaniline	99-09-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	NS	mg/kg	<0.46 U	<0.43 U	<0.43 U	<0.45 U	<0.44 U	<0.43 U	<0.44 U	<0.43 U	<0.44 U	<0.46 U	<0.44 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4-Chloro-3-Methylphenol	59-50-7	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4-Chloroaniline	106-47-8	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4-Nitroaniline	100-01-6	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
4-Nitrophenol	100-02-7	NS	NS	mg/kg	<0.25 U	<0.23 U	<0.23 U	<0.24 U	<0.24 U	<0.23 U	<0.24 U	<0.23 U	<0.24 U	<0.25 U	<0.24 U
Acenaphthene	83-32-9	20	100	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	0.017 J	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Acenaphthylene	208-96-8	100	100	mg/kg	<0.14 U	0.096 J	0.074 J	<0.14 U	0.12 J	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Acetophenone	98-86-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Anthracene	120-12-7	100	100	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U
Benzo(a)anthracene	56-55-3	1	1	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.021 J	<0.1 U	0.028 J	<0.1 U
Benzo(a)pyrene	50-32-8	1	1	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Benzo(b)fluoranthene	205-99-2	1	1	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.033 J	<0.1 U	0.036 J	<0.1 U
Benzo(g,h,i)Perylene	191-24-2	100	100	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Benzo(k)fluoranthene	207-08-9	0.8	3.9	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U
Benzoic Acid	65-85-0	NS	NS	mg/kg	<0.58 U	<0.53 U	<0.53 U	<0.56 U	<0.55 U	<0.54 U	<0.55 U	<0.54 U	<0.54 U	<0.57 U	<0.55 U
Benzyl Alcohol	100-51-6	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Benzyl Butyl Phthalate	85-68-7	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Biphenyl (Diphenyl)	92-52-4	NS	NS	mg/kg	<0.4 U	<0.37 U	<0.38 U	<0.4 U	<0.38 U	<0.38 U	<0.39 U	<0.38 U	<0.38 U	<0.4 U	<0.38 U
Bis(2-chloroethoxy) methane	111-91-1	NS	NS	mg/kg	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.19 U	<0.18 U
Bis(2-chloroethyl) ether (2-chloroethyl ether)	111-44-4	NS	NS	mg/kg	<0.16 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U
Bis(2-chloroisopropyl) ether	108-60-1	NS	NS	mg/kg	<0.21 U	<0.2 U	<0.2 U	<0.21 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.21 U	<0.2 U
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Carbazole	86-74-8	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Chrysene	218-01-9	1	3.9	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.022 J	<0.1 U	0.028 J	<0.1 U
Dibenz(a,h)anthracene	53-70-3	0.33	0.33	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U
Dibenzofuran	132-64-9	7	59	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Dibutyl phthalate	84-74-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Diethyl phthalate	84-66-2	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Dimethyl phthalate	131-11-3	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Dioctyl phthalate	117-84-0	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Fluoranthene	206-44-0	100	100	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.048 J	<0.1 U	0.058 J	<0.1 U
Fluorene	86-73-7	30	100	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Hexachlorobenzene	118-74-1	0.33	1.2	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Hexachlorocyclopentadiene	77-47-4	NS	NS	mg/kg	<0.51 U	<0.47 U	<0.47 U	<0.5 U	<0.48 U	<0.48 U	<0.49 U	<0.47 U	<0.48 U	<0.5 U	<0.48 U
Hexachloroethane	67-72-1	NS	NS	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Isophorone	78-59-1	NS	NS	mg/kg	<0.16 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U
Naphthalene	91-20-3	12	100	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Nitrobenzene	98-95-3	NS	NS	mg/kg	<0.16 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.16 U	<0.15 U
n-Nitrosodi-N-Propylamine	621-64-7	NS	NS	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
n-Nitrosodiphenylamine	86-30-6	NS	NS	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Pentachlorophenol	87-86-5	0.8	6.7	mg/kg	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.13 U	<0.13 U	<0.14 U	<0.14 U
Phenanthrene	85-01-8	100	100	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	0.02 J	<0.1 U	<0.1 U	0.021 J	<0.1 U	0.026 J	<0.1 U
Phenol	108-95-2	0.33	100	mg/kg	<0.18 U	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.17 U	<0.18 U	<0.17 U
Pyrene	129-00-0	100	100	mg/kg	<0.11 U	<0.099 U	<0.099 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.041 J	<0.1 U	0.049 J	<0.1 U

Table 2
Phase II Environmental Site Investigation Report
Soil Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Restricted Use Restricted-Residential SCOs	Location	SB01	SB02	SB02	SB03	SB04	SB05	SB06	SB07	SB08	SB09	SB10
				Sample Name	SB01_2-4	SB02_1-3	SBDUP01_021423	SB03_5-7	SB04_1-3	SB05_3-5	SB06_7-9	SB07_6-8	SB08_10-12	SB09_0-2	SB10_5-7
				Sample Date	02/16/2023	02/14/2023	02/14/2023	02/16/2023	02/14/2023	02/15/2023	02/16/2023	02/16/2023	02/15/2023	02/15/2023	02/15/2023
				Sample Depth	2-4	1-3	1-3	5-7	1-3	3-5	7-9	6-8	10-12	0-2	5-7
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Pesticides															
4,4'-DDD	72-54-8	0.0033	13	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
4,4'-DDE	72-55-9	0.0033	8.9	mg/kg	0.000427 J	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
4,4'-DDT	50-29-3	0.0033	7.9	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Aldrin	309-00-2	0.005	0.097	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Alpha BHC (Alpha Hexachlorocyclohexane)	319-84-6	0.02	0.48	mg/kg	<0.00069 U	<0.000653 U	<0.000664 U	<0.000685 U	<0.000664 U	<0.000656 U	<0.000665 U	<0.000665 U	<0.000643 U	<0.00068 U	<0.000656 U
Alpha Chlordane	5103-71-9	0.094	4.2	mg/kg	<0.00207 U	<0.00196 U	<0.00199 U	<0.00206 U	<0.00199 U	<0.00197 U	<0.002 U	<0.00199 U	<0.00193 U	<0.00204 U	<0.00197 U
Alpha Endosulfan	959-98-8	2.4	24	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	0.036	0.36	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Beta Endosulfan	33213-65-9	2.4	24	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Chlordane (alpha and gamma)	57-74-9	NS	NS	mg/kg	<0.0138 U	<0.0131 U	<0.0133 U	<0.0137 U	<0.0133 U	<0.0131 U	<0.0133 U	<0.0133 U	<0.0129 U	<0.0136 U	<0.0131 U
Delta Bhc (Delta Hexachlorocyclohexane)	319-86-8	0.04	100	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Dieldrin	60-57-1	0.005	0.2	mg/kg	<0.00103 U	<0.000998 U	<0.000995 U	<0.00103 U	<0.000995 U	<0.000983 U	<0.000998 U	<0.000997 U	<0.000965 U	<0.00102 U	<0.000984 U
Endosulfan Sulfate	1031-07-8	2.4	24	mg/kg	<0.00069 U	<0.000653 U	<0.000664 U	<0.000685 U	<0.000664 U	<0.000656 U	<0.000665 U	<0.000665 U	<0.000643 U	<0.00068 U	<0.000656 U
Endrin	72-20-8	0.014	11	mg/kg	<0.00069 U	<0.000653 U	<0.000664 U	<0.000685 U	<0.000664 U	<0.000656 U	<0.000665 U	<0.000665 U	<0.000643 U	<0.00068 U	<0.000656 U
Endrin Aldehyde	7421-93-4	NS	NS	mg/kg	<0.00207 U	<0.00196 U	<0.00199 U	<0.00206 U	<0.00199 U	<0.00197 U	<0.002 U	<0.00199 U	<0.00193 U	<0.00204 U	<0.00197 U
Endrin Ketone	53494-70-5	NS	NS	mg/kg	<0.00166 U	<0.00157 U	<0.00159 U	<0.00164 U	<0.00159 U	<0.00157 U	<0.0016 U	<0.0016 U	<0.00154 U	<0.00163 U	<0.00157 U
Gamma Bhc (Lindane)	58-89-9	0.1	1.3	mg/kg	<0.00069 U	<0.000653 U	<0.000664 U	<0.000685 U	<0.000664 U	<0.000656 U	<0.000665 U	<0.000665 U	<0.000643 U	<0.00068 U	<0.000656 U
Gamma Chlordane (Trans-)	5103-74-2	NS	NS	mg/kg	<0.00207 U	<0.00196 U	<0.00199 U	<0.00206 U	<0.00199 U	<0.00197 U	<0.002 U	<0.00199 U	<0.00193 U	<0.00204 U	<0.00197 U
Heptachlor	76-44-8	0.042	2.1	mg/kg	<0.000828 U	<0.000784 U	<0.000796 U	<0.000822 U	<0.000796 U	<0.000787 U	<0.000798 U	<0.000798 U	<0.000772 U	<0.000816 U	<0.000787 U
Heptachlor Epoxide	1024-57-3	NS	NS	mg/kg	<0.0031 U	<0.00294 U	<0.00298 U	<0.00308 U	<0.00299 U	<0.00295 U	<0.00299 U	<0.00299 U	<0.0029 U	<0.00306 U	<0.00295 U
Methoxychlor	72-43-5	NS	NS	mg/kg	<0.0031 U	<0.00294 U	<0.00298 U	<0.00308 U	<0.00299 U	<0.00295 U	<0.00299 U	<0.00299 U	<0.0029 U	<0.00306 U	<0.00295 U
Toxaphene	8001-35-2	NS	NS	mg/kg	<0.031 U	<0.0294 U	<0.0298 U	<0.0308 U	<0.0299 U	<0.0295 U	<0.0299 U	<0.0299 U	<0.029 U	<0.0306 U	<0.0295 U
Polychlorinated Biphenyl															
PCB-1016 (Aroclor 1016)	12674-11-2	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1221 (Aroclor 1221)	11104-28-2	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1232 (Aroclor 1232)	11141-16-5	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1242 (Aroclor 1242)	53469-21-9	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1248 (Aroclor 1248)	12672-29-6	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1254 (Aroclor 1254)	11097-69-1	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1260 (Aroclor 1260)	11096-82-5	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1262 (Aroclor 1262)	37324-23-5	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
PCB-1268 (Aroclor 1268)	11100-14-4	NS	NS	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
Total PCBs	1336-36-3	0.1	1	mg/kg	<0.0342 U	<0.0334 U	<0.0324 U	<0.0349 U	<0.033 U	<0.0323 U	<0.0339 U	<0.0329 U	<0.0325 U	<0.0337 U	<0.0338 U
Metals															
Aluminum	7429-90-5	NS	NS	mg/kg	5,120	2,080	1,720	3,050	6,660	2,060	1,700	1,870	716	9,030	3,200
Antimony	7440-36-0	NS	NS	mg/kg	<4.13 U	0.403 J	0.325 J	<4.17 U	<4.07 U	<3.89 U	<3.92 U	<3.97 U	<3.91 U	0.788 J	<3.95 U
Arsenic	7440-38-2	13	16	mg/kg	2.32	1.05	1.63	1.5	2.09	1.04	0.792	1.3	0.738 J	3	1.24
Barium	7440-39-3	350	400	mg/kg	16.8	11.3	9.48	11.6	23	12.9	9.64	9.99	3.06	18.7	11
Beryllium	7440-41-7	7.2	72	mg/kg	0.276 J	0.215 J	0.185 J	0.393 J	0.236 J	0.144 J	0.186 J	0.213 J	0.076 J	0.261 J	0.155 J
Cadmium	7440-43-9	2.5	4.3	mg/kg	<0.826 U	<0.79 U	<0.783 U	<0.833 U	<0.814 U	<0.777 U	<0.785 U	<0.794 U	<0.781 U	0.106 J	<0.79 U
Calcium	7440-70-2	NS	NS	mg/kg	430	156	143	129	270	114	173	819	31.1	3,180	1,110
Chromium, Hexavalent	18540-29-9	1	110	mg/kg	0.217 J	<0.812 U	<0.81 U	<0.862 U	0.28 J	<0.82 U	<0.832 U	0.162 J	<0.816 U	<0.858 U	<0.826 U
Chromium, Total	7440-47-3	NS	NS	mg/kg	6.74	4.52	4.97	5.54	6.82	7.59	3.12	6.32	2.68	8.76	6.87
Chromium, Trivalent	16065-83-1	30	180	mg/kg	6.52 J	4.52	4.97	5.54	6.54 J	7.59	3.12	6.16 J	2.68	8.76	6.87
Cobalt	7440-48-4	NS	NS	mg/kg	2.74	2.84	4.38	2.62	3.69	1.93	1.05 J	1.73	0.518 J	3.73	2.16
Copper	7440-50-8	50	270	mg/kg	4.24	4.01	4.02	4.87	2.92	3.57	2.57	3.25	1.05	3.31	3.83
Cyanide	57-12-5	27	27	mg/kg	<1.1 U	<0.93 U	<0.98 U	<1 U	<0.98 U	<0.94 U	<0.99 U	<0.98 U	<0.93 U	<1.1 U	<1 U
Iron	7439-89-6	NS	NS	mg/kg	8,220	6,580	5,780	9,410	8,030	5,230	4,710	6,140	2,680	9,510	4,950
Lead	7439-92-1	63	400	mg/kg	5.88	2.34 J	6.64	1.76 J	3.7 J	1.57 J	1.37 J	1.67 J	0.829 J	8.6	2.29 J
Magnesium	7439-95-4	NS	NS	mg/kg	690	636	432	808	1,050	392	448	886	146	3,170	1,370
Manganese	7439-96-5	1600	2000	mg/kg	121	197	189	187	160	89.4	99.8	111	26.9	99	66
Mercury	7439-97-6	0.18	0.81	mg/kg	<0.069 U	<0.064 U	<0.067 U	<0.069 U	<0.071 U	<0.075 U	<0.067 U	<0.065 U	<0.073 U	<0.073 U	<0.08 U
Nickel	7440-02-0	30	310	mg/kg	4.57	4.36	3.95	6.52	5.29	2.61	2.26	2.86	0.673 J	4.04	3.3
Potassium	7440-09-7	NS	NS	mg/kg	253	326	246	490	192 J	227	256	264	68.4 J	230	266
Selenium	7782-49-2	3.9	180	mg/kg	<1.65 U	<1.58 U	0.237 J	<1.67 U	<1.63 U	<1.55 U	<1.57 U	<1.59 U	<1.56 U	<1.63 U	<1.58 U
Silver	7440-22-4	2	180	mg/kg	<0.413 U	<0.395 U	<0.391 U	<0.417 U	<0.407 U	<0.389 U	<0.392 U	<0.397 U	<0.391 U	<0.408 U	<0.395 U
Sodium	7440-23-5	NS	NS	mg/kg	156 J	50.3 J	37.4 J	160 J	22.2 J	69.7 J	54.2 J	140 J	17.4 J	78.8 J	20.5 J
Thallium	7440-28-0	NS	NS	mg/kg	0.278 J	<1.58 U	<1.56 U	0.396 J	<1.63 U	<1.55 U	<1.57 U	0.278 J	<1.56 U	0.348 J	<1.58 U
Vanadium	7440-62-2	NS	NS	mg/kg	9.18	4.8	4.39	7.05	10.2	4.12	4.21	4.35	2.3	13	7.24
Zinc	7440-66-6	109	10000	mg/kg	12.6	6.97	5.94	12.9	15.2	7.58	5.42	7.1	2.72 J	17	10
General Chemistry															
Total Solids	TSOLID	NS	NS	Percent	92.3	98.5	98.7	92.8	96.6	97.6	96.2	98.6	98	93.2	96.8

Table 2
Phase II Environmental Site Investigation Report
Soil Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Notes:

CAS - Chemical Abstract Service
NS - No standard
mg/kg - milligram per kilogram
RL - Reporting limit
<RL - Not detected

Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use and Restricted Use Restricted-Residential Soil Cleanup Objectives (SCO).

Criterion comparisons for 3- & 4-methylphenol (m&p cresol) are provided for reference. Promulgated SCOs are for 3-methylphenol (m-cresol) and 4-methylphenol (p-cresol).

Qualifiers:

J - The analyte was detected above the method detection limit (MDL), but below the RL; therefore, the result is an estimated concentration.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value

Exceedance Summary:

10 - Result exceeds Unrestricted Use SCOs
10 - Result exceeds Restricted Use Restricted-Residential SCOs

Table 3
Phase II Environmental Site Investigation Report
Groundwater Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC SGVs	Location	TMW02	TMW04	TMW04
			Sample Name	TMW02_021623	TMW04_021523	GWDUP01_021523
			Sample Date	02/16/2023	02/15/2023	02/15/2023
			Unit	Result	Result	Result
Volatile Organic Compounds						
1,1,1,2-Tetrachloroethane	630-20-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,1,1-Trichloroethane	71-55-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	ug/l	<0.5 U	<0.5 U	<0.5 U
1,1,2-Trichloroethane	79-00-5	1	ug/l	<1.5 U	<1.5 U	<1.5 U
1,1-Dichloroethane	75-34-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,1-Dichloroethene	75-35-4	5	ug/l	<0.5 U	<0.5 U	<0.5 U
1,1-Dichloropropene	563-58-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2,3-Trichlorobenzene	87-61-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2,3-Trichloropropane	96-18-4	0.04	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2,4,5-Tetramethylbenzene	95-93-2	5	ug/l	<2 U	<2 U	<2 U
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2,4-Trimethylbenzene	95-63-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.0006	ug/l	<2 U	<2 U	<2 U
1,2-Dichlorobenzene	95-50-1	3	ug/l	<2.5 U	<2.5 U	<2.5 U
1,2-Dichloroethane	107-06-2	0.6	ug/l	<0.5 U	<0.5 U	<0.5 U
1,2-Dichloropropane	78-87-5	1	ug/l	<1 U	<1 U	<1 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,3-Dichlorobenzene	541-73-1	3	ug/l	<2.5 U	<2.5 U	<2.5 U
1,3-Dichloropropane	142-28-9	5	ug/l	<2.5 U	<2.5 U	<2.5 U
1,4-Dichlorobenzene	106-46-7	3	ug/l	<2.5 U	<2.5 U	<2.5 U
1,4-Diethyl Benzene	105-05-5	NS	ug/l	<2 U	<2 U	<2 U
1,4-Dioxane (P-Dioxane)	123-91-1	NS	ug/l	<250 U	<250 U	<250 U
2,2-Dichloropropane	594-20-7	5	ug/l	<2.5 U	<2.5 U	<2.5 U
2-Chlorotoluene	95-49-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U
2-Hexanone (MBK)	591-78-6	50	ug/l	<5 U	<5 U	<5 U
4-Chlorotoluene	106-43-4	5	ug/l	<2.5 U	<2.5 U	<2.5 U
4-Ethyltoluene	622-96-8	NS	ug/l	<2 U	<2 U	<2 U
Acetone	67-64-1	50	ug/l	<5 U	2.7 J	2.2 J
Acrylonitrile	107-13-1	5	ug/l	<5 U	<5 U	<5 U
Benzene	71-43-2	1	ug/l	<0.5 U	<0.5 U	<0.5 U
Bromobenzene	108-86-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Bromochloromethane	74-97-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Bromodichloromethane	75-27-4	50	ug/l	<0.5 U	<0.5 U	<0.5 U
Bromoform	75-25-2	50	ug/l	<2 U	<2 U	<2 U
Bromomethane	74-83-9	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Carbon Disulfide	75-15-0	60	ug/l	<5 U	<5 U	<5 U
Carbon Tetrachloride	56-23-5	5	ug/l	<0.5 U	<0.5 U	<0.5 U
Chlorobenzene	108-90-7	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Chloroethane	75-00-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Chloroform	67-66-3	7	ug/l	<2.5 U	<2.5 U	<2.5 U
Chloromethane	74-87-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Cis-1,2-Dichloroethene	156-59-2	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Cis-1,3-Dichloropropene	10061-01-5	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U
Cymene	99-87-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Dibromochloromethane	124-48-1	50	ug/l	<0.5 U	<0.5 U	<0.5 U
Dibromomethane	74-95-3	5	ug/l	<5 U	<5 U	<5 U
Dichlorodifluoromethane	75-71-8	5	ug/l	<5 U	<5 U	<5 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	ug/l	<2.5 U	<2.5 U	<2.5 U
Ethylbenzene	100-41-4	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Hexachlorobutadiene	87-68-3	0.5	ug/l	<2.5 U	<2.5 U	<2.5 U
Isopropylbenzene (Cumene)	98-82-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U
M,P-Xylene	179601-23-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Methyl Ethyl Ketone (2-Butanone)	78-93-3	50	ug/l	<5 U	<5 U	<5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/l	<5 U	<5 U	<5 U
Methylene Chloride	75-09-2	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Naphthalene	91-20-3	10	ug/l	<2.5 U	<2.5 U	<2.5 U
n-Butylbenzene	104-51-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U
n-Propylbenzene	103-65-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Sec-Butylbenzene	135-98-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Styrene	100-42-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U
T-Butylbenzene	98-06-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Tert-Butyl Methyl Ether	1634-04-4	10	ug/l	<2.5 U	<2.5 U	<2.5 U
Tetrachloroethene (PCE)	127-18-4	5	ug/l	<0.5 U	<0.5 U	<0.5 U
Toluene	108-88-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	ug/l	<2.5 U	<2.5 U	<2.5 U
Total Xylenes	1330-20-7	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U
Trans-1,2-Dichloroethene	156-60-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Trans-1,3-Dichloropropene	10061-02-6	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U
Trans-1,4-Dichloro-2-Butene	110-57-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Trichloroethene (TCE)	79-01-6	5	ug/l	<0.5 U	<0.5 U	<0.5 U
Trichlorofluoromethane	75-69-4	5	ug/l	<2.5 U	<2.5 U	<2.5 U
Vinyl Acetate	108-05-4	NS	ug/l	<5 U	<5 U	<5 U
Vinyl Chloride	75-01-4	2	ug/l	<1 U	<1 U	<1 U

Table 3
Phase II Environmental Site Investigation Report
Groundwater Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC SGVs	Location	TMW02	TMW04	TMW04
			Sample Name	TMW02_021623	TMW04_021523	GWDUP01_021523
			Sample Date	02/16/2023	02/15/2023	02/15/2023
			Unit	Result	Result	Result
Semi-Volatile Organic Compounds						
1,2,4,5-Tetrachlorobenzene	95-94-3	5	ug/l	<10 U	<10 U	<10 U
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<5 U	<5 U	<5 U
1,2-Dichlorobenzene	95-50-1	3	ug/l	<2 U	<2 U	<2 U
1,3-Dichlorobenzene	541-73-1	3	ug/l	<2 U	<2 U	<2 U
1,4-Dichlorobenzene	106-46-7	3	ug/l	<2 U	<2 U	<2 U
2,4,5-Trichlorophenol	95-95-4	NS	ug/l	<5 U	<5 U	<5 U
2,4,6-Trichlorophenol	88-06-2	NS	ug/l	<5 U	<5 U	<5 U
2,4-Dichlorophenol	120-83-2	1	ug/l	<5 U	<5 U	<5 U
2,4-Dimethylphenol	105-67-9	1	ug/l	<5 U	<5 U	<5 U
2,4-Dinitrophenol	51-28-5	1	ug/l	<20 U	<20 U	<20 U
2,4-Dinitrotoluene	121-14-2	5	ug/l	<5 U	<5 U	<5 U
2,6-Dinitrotoluene	606-20-2	5	ug/l	<5 U	<5 U	<5 U
2-Chloronaphthalene	91-58-7	10	ug/l	<0.2 U	<0.2 U	<0.2 U
2-Chlorophenol	95-57-8	NS	ug/l	<2 U	<2 U	<2 U
2-Methylnaphthalene	91-57-6	NS	ug/l	<0.1 U	<0.1 U	<0.1 U
2-Methylphenol (o-Cresol)	95-48-7	NS	ug/l	<5 U	<5 U	<5 U
2-Nitroaniline	88-74-4	5	ug/l	<5 U	<5 U	<5 U
2-Nitrophenol	88-75-5	NS	ug/l	<10 U	<10 U	<10 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	NS	ug/l	<5 U	<5 U	<5 U
3,3'-Dichlorobenzidine	91-94-1	5	ug/l	<5 U	<5 U	<5 U
3-Nitroaniline	99-09-2	5	ug/l	<5 U	<5 U	<5 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	ug/l	<10 U	<10 U	<10 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	ug/l	<2 U	<2 U	<2 U
4-Chloro-3-Methylphenol	59-50-7	NS	ug/l	<2 U	<2 U	<2 U
4-Chloroaniline	106-47-8	5	ug/l	<5 U	<5 U	<5 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	ug/l	<2 U	<2 U	<2 U
4-Nitroaniline	100-01-6	5	ug/l	<5 U	<5 U	<5 U
4-Nitrophenol	100-02-7	NS	ug/l	<10 U	<10 U	<10 U
Acenaphthene	83-32-9	20	ug/l	<0.1 U	<0.1 U	<0.1 U
Acenaphthylene	208-96-8	NS	ug/l	0.02 J	<0.1 U	<0.1 U
Acetophenone	98-86-2	NS	ug/l	<5 U	<5 U	<5 U
Anthracene	120-12-7	50	ug/l	0.02 J	<0.1 U	<0.1 U
Benzo(a)anthracene	56-55-3	**0.002**	ug/l	**0.05 J**	**0.02 J**	<0.1 U
Benzo(a)pyrene	50-32-8	**0**	ug/l	**0.05 J**	**0.02 J**	<0.1 U
Benzo(b)fluoranthene	205-99-2	**0.002**	ug/l	**0.1 J**	**0.02 J**	<0.1 U
Benzo(g,h,i)Perylene	191-24-2	NS	ug/l	0.07 J	<0.1 U	<0.1 U
Benzo(k)fluoranthene	207-08-9	**0.002**	ug/l	**0.03 J**	<0.1 U	<0.1 U
Benzoic Acid	65-85-0	NS	ug/l	<50 U	<50 U	<50 U
Benzyl Alcohol	100-51-6	NS	ug/l	<2 U	<2 U	<2 U
Benzyl Butyl Phthalate	85-68-7	50	ug/l	<5 U	<5 U	<5 U
Biphenyl (Diphenyl)	92-52-4	5	ug/l	<2 U	<2 U	<2 U
Bis(2-chloroethoxy) methane	111-91-1	5	ug/l	<5 U	<5 U	<5 U
Bis(2-chloroethyl) ether (2-chloroethyl ether)	111-44-4	1	ug/l	<2 U	<2 U	<2 U
Bis(2-chloroisopropyl) ether	108-60-1	5	ug/l	<2 U	<2 U	<2 U
Bis(2-ethylhexyl) phthalate	117-81-7	5	ug/l	<3 U	<3 U	<3 U
Carbazole	86-74-8	NS	ug/l	<2 U	<2 U	<2 U
Chrysene	218-01-9	**0.002**	ug/l	**0.05 J**	<0.1 U	<0.1 U
Dibenz(a,h)anthracene	53-70-3	NS	ug/l	<0.1 U	<0.1 U	<0.1 U
Dibenzofuran	132-64-9	NS	ug/l	<2 U	<2 U	<2 U
Dibutyl phthalate	84-74-2	50	ug/l	<5 U	<5 U	<5 U
Diethyl phthalate	84-66-2	50	ug/l	<5 U	<5 U	<5 U
Dimethyl phthalate	131-11-3	50	ug/l	<5 U	<5 U	<5 U
Dioctyl phthalate	117-84-0	50	ug/l	5.7	<5 U	<5 U
Fluoranthene	206-44-0	50	ug/l	0.06 J	0.05 J	0.03 J
Fluorene	86-73-7	50	ug/l	<0.1 U	<0.1 U	<0.1 U
Hexachlorobenzene	118-74-1	0.04	ug/l	<0.8 U	<0.8 U	<0.8 U
Hexachlorobutadiene	87-68-3	0.5	ug/l	<0.5 U	<0.5 U	<0.5 U
Hexachlorocyclopentadiene	77-47-4	5	ug/l	<20 U	<20 U	<20 U
Hexachloroethane	67-72-1	5	ug/l	<0.8 U	<0.8 U	<0.8 U
Indeno(1,2,3-cd)pyrene	193-39-5	**0.002**	ug/l	**0.07 J**	<0.1 U	<0.1 U
Isophorone	78-59-1	50	ug/l	<5 U	<5 U	<5 U
Naphthalene	91-20-3	10	ug/l	<0.1 U	<0.1 U	<0.1 U
Nitrobenzene	98-95-3	0.4	ug/l	<2 U	<2 U	<2 U
n-Nitrosodi-N-Propylamine	621-64-7	NS	ug/l	<5 U	<5 U	<5 U
n-Nitrosodiphenylamine	86-30-6	50	ug/l	<2 U	<2 U	<2 U
Pentachlorophenol	87-86-5	1	ug/l	<0.8 U	<0.8 U	<0.8 U
Phenanthrene	85-01-8	50	ug/l	0.03 J	0.08 J	0.07 J
Phenol	108-95-2	1	ug/l	<5 U	<5 U	<5 U
Pyrene	129-00-0	50	ug/l	0.05 J	<0.1 U	0.02 J

Table 3
Phase II Environmental Site Investigation Report
Groundwater Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDEC SGVs	Location	TMW02	TMW04	TMW04
			Sample Name	TMW02_021623	TMW04_021523	GWDUP01_021523
			Sample Date	02/16/2023	02/15/2023	02/15/2023
			Unit	Result	Result	Result
Pesticides						
4,4'-DDD	72-54-8	0.3	ug/l	<0.029 U	<0.029 U	<0.029 U
4,4'-DDE	72-55-9	0.2	ug/l	<0.029 U	<0.029 U	<0.029 U
4,4'-DDT	50-29-3	0.2	ug/l	<0.029 U	<0.029 U	<0.029 U
Aldrin	309-00-2	0	ug/l	<0.014 U	<0.014 U	<0.014 U
Alpha BHC (Alpha Hexachlorocyclohexane)	319-84-6	0.01	ug/l	<0.014 U	<0.014 U	<0.014 U
Alpha Chlordane	5103-71-9	NS	ug/l	<0.014 U	<0.014 U	<0.014 U
Alpha Endosulfan	959-98-8	NS	ug/l	<0.014 U	<0.014 U	<0.014 U
Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	0.04	ug/l	<0.014 U	<0.014 U	<0.014 U
Beta Endosulfan	33213-65-9	NS	ug/l	<0.029 U	<0.029 U	<0.029 U
Chlordane (alpha and gamma)	57-74-9	0.05	ug/l	<0.143 U	<0.143 U	<0.143 U
Delta Bhc (Delta Hexachlorocyclohexane)	319-86-8	0.04	ug/l	<0.014 U	<0.014 U	<0.014 U
Dieldrin	60-57-1	0.004	ug/l	<0.029 U	<0.029 U	<0.029 U
Endosulfan Sulfate	1031-07-8	NS	ug/l	<0.029 U	<0.029 U	<0.029 U
Endrin	72-20-8	0	ug/l	<0.029 U	<0.029 U	<0.029 U
Endrin Aldehyde	7421-93-4	5	ug/l	<0.029 U	<0.029 U	<0.029 U
Endrin Ketone	53494-70-5	5	ug/l	<0.029 U	<0.029 U	<0.029 U
Gamma Bhc (Lindane)	58-89-9	0.05	ug/l	<0.014 U	<0.014 U	<0.014 U
Gamma Chlordane (Trans-)	5103-74-2	NS	ug/l	<0.014 U	<0.014 U	<0.014 U
Heptachlor	76-44-8	0.04	ug/l	<0.014 U	<0.014 U	<0.014 U
Heptachlor Epoxide	1024-57-3	0.03	ug/l	<0.014 U	<0.014 U	<0.014 U
Methoxychlor	72-43-5	35	ug/l	<0.143 U	<0.143 U	<0.143 U
Toxaphene	8001-35-2	0.06	ug/l	<0.143 U	<0.143 U	<0.143 U
Polychlorinated Biphenyl						
PCB-1016 (Aroclor 1016)	12674-11-2	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1221 (Aroclor 1221)	11104-28-2	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1232 (Aroclor 1232)	11141-16-5	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1242 (Aroclor 1242)	53469-21-9	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1248 (Aroclor 1248)	12672-29-6	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1254 (Aroclor 1254)	11097-69-1	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1260 (Aroclor 1260)	11096-82-5	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1262 (Aroclor 1262)	37324-23-5	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
PCB-1268 (Aroclor 1268)	11100-14-4	NS	ug/l	<0.071 U	<0.071 U	<0.071 U
Total PCBs	1336-36-3	0.09	ug/l	<0.071 U	<0.071 U	<0.071 U
Metals - Dissolved						
Aluminum	7429-90-5	NS	ug/l	<10 U	4.77 J	5.21 J
Antimony	7440-36-0	3	ug/l	<4 U	<4 U	<4 U
Arsenic	7440-38-2	25	ug/l	<0.5 U	<0.5 U	<0.5 U
Barium	7440-39-3	1000	ug/l	59.67	39.76	38.73
Beryllium	7440-41-7	3	ug/l	<0.5 U	<0.5 U	<0.5 U
Cadmium	7440-43-9	5	ug/l	<0.2 U	0.07 J	0.07 J
Calcium	7440-70-2	NS	ug/l	11,300	18,000	17,100
Chromium, Total	7440-47-3	NS	ug/l	<1 U	<1 U	<1 U
Cobalt	7440-48-4	NS	ug/l	1.96	8.52	8.09
Copper	7440-50-8	200	ug/l	7.68	0.81 J	1.12
Iron	7439-89-6	**300**	ug/l	206	**1,060**	**964**
Lead	7439-92-1	25	ug/l	<1 U	<1 U	<1 U
Magnesium	7439-95-4	35000	ug/l	3,040	4,650	4,090
Manganese	7439-96-5	**300**	ug/l	296.4	**3,103**	**2,972**
Mercury	7439-97-6	0.7	ug/l	<0.2 U	<0.2 U	<0.2 U
Nickel	7440-02-0	100	ug/l	4.08	10.74	10.19
Potassium	7440-09-7	NS	ug/l	1,470	2,410	2,260
Selenium	7782-49-2	10	ug/l	<5 U	<5 U	<5 U
Silver	7440-22-4	50	ug/l	<0.4 U	<0.4 U	<0.4 U
Sodium	7440-23-5	**20000**	ug/l	**75,600**	**44,800**	**42,100**
Thallium	7440-28-0	0.5	ug/l	<1 U	0.29 J	0.28 J
Vanadium	7440-62-2	NS	ug/l	<5 U	<5 U	<5 U
Zinc	7440-66-6	2000	ug/l	4.99 J	<10 U	<10 U
Metals - Total						
Aluminum	7429-90-5	NS	ug/l	10.4	8.05 J	11.1
Antimony	7440-36-0	3	ug/l	<4 U	0.55 J	<4 U
Arsenic	7440-38-2	25	ug/l	0.16 J	<0.5 U	<0.5 U
Barium	7440-39-3	1000	ug/l	57.53	36	35.71
Beryllium	7440-41-7	3	ug/l	<0.5 U	<0.5 U	<0.5 U
Cadmium	7440-43-9	5	ug/l	<0.2 U	0.07 J	0.06 J
Calcium	7440-70-2	NS	ug/l	10,800	15,100	15,000
Chromium, Hexavalent	18540-29-9	50	ug/l	<10 U	<10 U	<50 U
Chromium, Total	7440-47-3	NS	ug/l	<1 U	<1 U	<1 U
Chromium, Trivalent	16065-83-1	NS	ug/l	<10 U	<10 U	<50 U
Cobalt	7440-48-4	NS	ug/l	2.06	7.92	7.83
Copper	7440-50-8	200	ug/l	0.62 J	0.53 J	0.49 J
Cyanide	57-12-5	200	ug/l	2 J	<5 U	2 J
Iron	7439-89-6	**300**	ug/l	211	**1,030**	**975**
Lead	7439-92-1	25	ug/l	<1 U	<1 U	<1 U
Magnesium	7439-95-4	35000	ug/l	3,210	3,660	3,710
Manganese	7439-96-5	**300**	ug/l	**338.3**	**2,991**	**2,974**
Mercury	7439-97-6	0.7	ug/l	0.17 JB	<0.2 U	<0.2 U
Nickel	7440-02-0	100	ug/l	3.67	9.77	9.38
Potassium	7440-09-7	NS	ug/l	1,240	2,020	1,990
Selenium	7782-49-2	10	ug/l	<5 U	<5 U	<5 U
Silver	7440-22-4	50	ug/l	<0.4 U	<0.4 U	<0.4 U
Sodium	7440-23-5	**20000**	ug/l	**97,400**	**37,800**	**37,600**
Thallium	7440-28-0	**0.5**	ug/l	<1 U	**1.12**	0.25 J
Vanadium	7440-62-2	NS	ug/l	<5 U	<5 U	<5 U
Zinc	7440-66-6	2000	ug/l	<10 U	<10 U	<10 U

Table 3
Phase II Environmental Site Investigation Report
Groundwater Sample Analytical Results

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Notes:

CAS - Chemical Abstract Service
NS - No standard
ug/l - microgram per liter
RL - Reporting limit
<RL - Not detected
Groundwater sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 703.5 and the NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA Water (herein collectively referenced as "NYSDEC SGVs").

Qualifiers:

J - The analyte was detected above the method detection limit (MDL), but below the RL; therefore, the result is an estimated concentration.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value shown in the table is the RL.
B - The analyte was found in the associated analysis batch blank.

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

Table 4
Phase II Environmental Site Investigation Report
Soil Vapor Sample Analytical Results - NYSDOH

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	NYSDOH Decision Matrices Minimum Concentrations	Location	AA01	SV01	SV02	SV03	SV04	SV05
			Sample Name	AA01_021523	SV01_021523	SV02_021523	SV03_021523	SV04_021523	SV05_021523
			Sample Date	02/15/2023	02/15/2023	02/15/2023	02/15/2023	02/15/2023	02/15/2023
			Sample Type	AA	SV	SV	SV	SV	SV
			Unit	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds									
1,1,1-Trichloroethane	71-55-6	100	ug/m3	<1.09 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	ug/m3	<1.37 U	<2.02 U	<2.02 U	<2.02 U	<2.02 U	<2.02 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	ug/m3	<1.53 U	<2.25 U	<2.25 U	<2.25 U	<2.25 U	<2.25 U
1,1,2-Trichloroethane	79-00-5	NS	ug/m3	<1.09 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U
1,1-Dichloroethane	75-34-3	NS	ug/m3	<0.809 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U
1,1-Dichloroethene	75-35-4	6	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
1,2,4-Trichlorobenzene	120-82-1	NS	ug/m3	<1.48 U	<2.18 U	<2.18 U	<2.18 U	<2.18 U	<2.18 U
1,2,4-Trimethylbenzene	95-63-6	NS	ug/m3	<0.983 U	485	489	600	988	595
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	ug/m3	<1.54 U	<2.26 U	<2.26 U	<2.26 U	<2.26 U	<2.26 U
1,2-Dichlorobenzene	95-50-1	NS	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,2-Dichloroethane	107-06-2	NS	ug/m3	<0.809 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U
1,2-Dichloropropane	78-87-5	NS	ug/m3	<0.924 U	<1.36 U	<1.36 U	<1.36 U	<1.36 U	<1.36 U
1,2-Dichlorotetrafluoroethane	76-14-2	NS	ug/m3	<1.40 U	<2.05 U	<2.05 U	<2.05 U	<2.05 U	<2.05 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	NS	ug/m3	<0.983 U	129	136	178	282	162
1,3-Butadiene	106-99-0	NS	ug/m3	<0.442 U	9.53	1.91	1.43	2.57	1.5
1,3-Dichlorobenzene	541-73-1	NS	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,4-Dichlorobenzene	106-46-7	NS	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,4-Dioxane (P-Dioxane)	123-91-1	NS	ug/m3	<0.721 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U
2,2,4-Trimethylpentane	540-84-1	NS	ug/m3	<0.934 U	<1.37 U	8.17	<1.37 U	<1.37 U	<1.37 U
2-Hexanone (MBK)	591-78-6	NS	ug/m3	<0.820 U	<1.20 U	<1.20 U	<1.20 U	4.34	<1.20 U
4-Ethyltoluene	622-96-8	NS	ug/m3	<0.983 U	153	164	197	234	149
Acetone	67-64-1	NS	ug/m3	4.51	242	195	185	266	149
Allyl Chloride (3-Chloropropene)	107-05-1	NS	ug/m3	<0.626 U	<0.920 U	<0.920 U	<0.920 U	<0.920 U	<0.920 U
Benzene	71-43-2	NS	ug/m3	<0.639 U	5.43	1.99	1.72	1.17	1.11
Benzyl Chloride	100-44-7	NS	ug/m3	<1.04 U	<1.52 U	<1.52 U	<1.52 U	<1.52 U	<1.52 U
Bromodichloromethane	75-27-4	NS	ug/m3	<1.34 U	<1.97 U	<1.97 U	<1.97 U	<1.97 U	<1.97 U
Bromoethene	593-60-2	NS	ug/m3	<0.874 U	<1.29 U	<1.29 U	<1.29 U	<1.29 U	<1.29 U
Bromoform	75-25-2	NS	ug/m3	<2.07 U	<3.04 U	<3.04 U	<3.04 U	<3.04 U	<3.04 U
Bromomethane	74-83-9	NS	ug/m3	<0.777 U	<1.14 U	<1.14 U	<1.14 U	<1.14 U	<1.14 U
Carbon Disulfide	75-15-0	NS	ug/m3	<0.623 U	10	2.87	1.2	<0.916 U	<0.916 U
Carbon Tetrachloride	56-23-5	6	ug/m3	<1.26 U	<1.85 U	<1.85 U	<1.85 U	<1.85 U	<1.85 U
Chlorobenzene	108-90-7	NS	ug/m3	<0.921 U	<1.35 U	<1.35 U	<1.35 U	<1.35 U	<1.35 U
Chloroethane	75-00-3	NS	ug/m3	<0.528 U	<0.776 U	<0.776 U	<0.776 U	<0.776 U	<0.776 U
Chloroform	67-66-3	NS	ug/m3	<0.977 U	<1.44 U	<1.44 U	<1.44 U	<1.44 U	<1.44 U
Chloromethane	74-87-3	NS	ug/m3	1.18	<0.607 U	<0.607 U	<0.607 U	<0.607 U	<0.607 U
Cis-1,2-Dichloroethene	156-59-2	6	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
Cis-1,3-Dichloropropene	10061-01-5	NS	ug/m3	<0.908 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U
Cyclohexane	110-82-7	NS	ug/m3	<0.688 U	2.87	2.51	1.14	<1.01 U	<1.01 U
Dibromochloromethane	124-48-1	NS	ug/m3	<1.70 U	<2.50 U	<2.50 U	<2.50 U	<2.50 U	<2.50 U
Dichlorodifluoromethane	75-71-8	NS	ug/m3	2.29	2.29	2.25	2.42	2.18	2.57
Ethanol	64-17-5	NS	ug/m3	<9.42 U	<13.8 U	<13.8 U	<13.8 U	<13.8 U	<13.8 U
Ethyl Acetate	141-78-6	NS	ug/m3	<1.80 U	<2.65 U	<2.65 U	<2.65 U	<2.65 U	<2.65 U
Ethylbenzene	100-41-4	NS	ug/m3	<0.869 U	81.7	145	138	122	106
Hexachlorobutadiene	87-68-3	NS	ug/m3	<2.13 U	<3.14 U	<3.14 U	<3.14 U	<3.14 U	<3.14 U
Isopropanol	67-63-0	NS	ug/m3	<1.23 U	2.42	<1.81 U	<1.81 U	3.81	2.97
M,P-Xylene	179601-23-1	NS	ug/m3	<1.74 U	414	621	656	617	534
Methyl Ethyl Ketone (2-Butanone)	78-93-3	NS	ug/m3	<1.47 U	30.1	8.29	5.57	25.9	12.8
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/m3	<2.05 U	<3.01 U	<3.01 U	<3.01 U	4.26	<3.01 U
Methylene Chloride	75-09-2	100	ug/m3	<1.74 U	<2.55 U	<2.55 U	<2.55 U	<2.55 U	<2.55 U
n-Heptane	142-82-5	NS	ug/m3	<0.820 U	6.39	7.5	5.78	3.65	3.29
n-Hexane	110-54-3	NS	ug/m3	<0.705 U	10.4	4.9	3.02	2.56	1.47
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	ug/m3	<0.869 U	197	285	323	345	261
Styrene	100-42-5	NS	ug/m3	<0.852 U	<1.25 U	<1.25 U	1.26	<1.25 U	<1.25 U
Tert-Butyl Alcohol	75-65-0	NS	ug/m3	<1.52 U	<2.23 U	<2.23 U	<2.23 U	<2.23 U	<2.23 U
Tert-Butyl Methyl Ether	1634-04-4	NS	ug/m3	<0.721 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U
Tetrachloroethene (PCE)	127-18-4	100	ug/m3	<1.36 U	2.23	2.91	8.68	3.57	2.8
Tetrahydrofuran	109-99-9	NS	ug/m3	<1.47 U	<2.17 U	<2.17 U	<2.17 U	6.11	2.4
Toluene	108-88-3	NS	ug/m3	<0.754 U	38.8	56.2	69.3	41.1	43.3
Total Xylenes	1330-20-7	NS	ug/m3	<0.869 U	612	908	977	964	795
Trans-1,2-Dichloroethene	156-60-5	NS	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
Trans-1,3-Dichloropropene	10061-02-6	NS	ug/m3	<0.908 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U
Trichloroethene (TCE)	79-01-6	6	ug/m3	<1.07 U	<1.58 U	<1.58 U	<1.58 U	<1.58 U	<1.58 U
Trichlorofluoromethane	75-69-4	NS	ug/m3	1.19	<1.65 U	<1.65 U	<1.65 U	<1.65 U	<1.65 U
Vinyl Chloride	75-01-4	6	ug/m3	<0.511 U	<0.752 U	<0.752 U	<0.752 U	<0.752 U	<0.752 U
Total BTEX	BTEX	NS	ug/m3	ND	737.93	1111.19	1186.02	1128.27	945.41
Total CVOCs	CVOCs	NS	ug/m3		2.23	2.91	8.68	3.57	2.8

Table 4
Phase II Environmental Site Investigation Report
Soil Vapor Sample Analytical Results - NYSDOH

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Notes:

AA - Ambient Air
SV - Soil Vapor
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
RL - Reporting limit
<RL - Not detected

Soil vapor sample analytical results are compared to the minimum soil vapor concentrations at which mitigation is recommended as set forth in the New York State Department of Health (NYSDOH) October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York Decision Matrices for Sub-Slab Vapor and Indoor Air and subsequent updates (2017).

Ambient air sample analytical results are shown for reference only.

Qualifiers:

U - The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value shown in the table is the RL.

Exceedance Summary:

10 - Result exceeds minimum soil vapor concentrations recommending mitigation

Table 5
Phase II Environmental Site Investigation Report
Soil Vapor Sample Analytical Results - USEPA VISL

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Analyte	CAS Number	USEPA VISL for Soil Vapor - Commercial	Location	AA01	SV01	SV02	SV03	SV04	SV05
			Sample Name	AA01_021523	SV01_021523	SV02_021523	SV03_021523	SV04_021523	SV05_021523
			Sample Date	02/15/2023	02/15/2023	02/15/2023	02/15/2023	02/15/2023	02/15/2023
			Sample Type	AA	SV	SV	SV	SV	SV
			Unit	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds									
1,1,1-Trichloroethane	71-55-6	730000	ug/m3	<1.09 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U
1,1,2,2-Tetrachloroethane	79-34-5	7.05	ug/m3	<1.37 U	<2.02 U	<2.02 U	<2.02 U	<2.02 U	<2.02 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	730000	ug/m3	<1.53 U	<2.25 U	<2.25 U	<2.25 U	<2.25 U	<2.25 U
1,1,2-Trichloroethane	79-00-5	25.6	ug/m3	<1.09 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U	<1.60 U
1,1-Dichloroethane	75-34-3	256	ug/m3	<0.809 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U
1,1-Dichloroethene	75-35-4	29200	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
1,2,4-Trichlorobenzene	120-82-1	292	ug/m3	<1.48 U	<2.18 U	<2.18 U	<2.18 U	<2.18 U	<2.18 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.681	ug/m3	<1.54 U	<2.26 U	<2.26 U	<2.26 U	<2.26 U	<2.26 U
1,2-Dichlorobenzene	95-50-1	29200	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,2-Dichloroethane	107-06-2	15.7	ug/m3	<0.809 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U	<1.19 U
1,2-Dichloropropane	78-87-5	110	ug/m3	<0.924 U	<1.36 U	<1.36 U	<1.36 U	<1.36 U	<1.36 U
1,2-Dichlorotetrafluoroethane	76-14-2	NS	ug/m3	<1.40 U	<2.05 U	<2.05 U	<2.05 U	<2.05 U	<2.05 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8760	ug/m3	<0.983 U	129	136	178	282	162
1,3-Butadiene	106-99-0	13.6	ug/m3	<0.442 U	9.53	1.91	1.43	2.57	1.5
1,3-Dichlorobenzene	541-73-1	NS	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,4-Dichlorobenzene	106-46-7	37.2	ug/m3	<1.20 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U	<1.77 U
1,4-Dioxane (P-Dioxane)	123-91-1	81.8	ug/m3	<0.721 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U
2,2,4-Trimethylpentane	540-84-1	NS	ug/m3	<0.934 U	<1.37 U	8.17	<1.37 U	<1.37 U	<1.37 U
2-Hexanone (MBK)	591-78-6	4380	ug/m3	<0.820 U	<1.20 U	<1.20 U	<1.20 U	4.34	<1.20 U
4-Ethyltoluene	622-96-8	NS	ug/m3	<0.983 U	153	164	197	234	149
Acetone	67-64-1	4510000	ug/m3	4.51	242	195	185	266	149
Allyl Chloride (3-Chloropropene)	107-05-1	68.1	ug/m3	<0.626 U	<0.920 U	<0.920 U	<0.920 U	<0.920 U	<0.920 U
Benzene	71-43-2	52.4	ug/m3	<0.639 U	5.43	1.99	1.72	1.17	1.11
Benzyl Chloride	100-44-7	8.34	ug/m3	<1.04 U	<1.52 U	<1.52 U	<1.52 U	<1.52 U	<1.52 U
Bromodichloromethane	75-27-4	11	ug/m3	<1.34 U	<1.97 U	<1.97 U	<1.97 U	<1.97 U	<1.97 U
Bromoethene	593-60-2	27.3	ug/m3	<0.874 U	<1.29 U	<1.29 U	<1.29 U	<1.29 U	<1.29 U
Bromoform	75-25-2	372	ug/m3	<2.07 U	<3.04 U	<3.04 U	<3.04 U	<3.04 U	<3.04 U
Bromomethane	74-83-9	730	ug/m3	<0.777 U	<1.14 U	<1.14 U	<1.14 U	<1.14 U	<1.14 U
Carbon Disulfide	75-15-0	102000	ug/m3	<0.623 U	10	2.87	1.2	<0.916 U	<0.916 U
Carbon Tetrachloride	56-23-5	68.1	ug/m3	<1.26 U	<1.85 U	<1.85 U	<1.85 U	<1.85 U	<1.85 U
Chlorobenzene	108-90-7	7300	ug/m3	<0.921 U	<1.35 U	<1.35 U	<1.35 U	<1.35 U	<1.35 U
Chloroethane	75-00-3	1460000	ug/m3	<0.528 U	<0.776 U	<0.776 U	<0.776 U	<0.776 U	<0.776 U
Chloroform	67-66-3	17.8	ug/m3	<0.977 U	<1.44 U	<1.44 U	<1.44 U	<1.44 U	<1.44 U
Chloromethane	74-87-3	13100	ug/m3	1.18	<0.607 U	<0.607 U	<0.607 U	<0.607 U	<0.607 U
Cis-1,2-Dichloroethene	156-59-2	NS	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
Cis-1,3-Dichloropropene	10061-01-5	NS	ug/m3	<0.908 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U
Cyclohexane	110-82-7	876000	ug/m3	<0.688 U	2.87	2.51	1.14	<1.01 U	<1.01 U
Dibromochloromethane	124-48-1	NS	ug/m3	<1.70 U	<2.50 U	<2.50 U	<2.50 U	<2.50 U	<2.50 U
Dichlorodifluoromethane	75-71-8	14600	ug/m3	2.29	2.29	2.25	2.42	2.18	2.57
Ethanol	64-17-5	NS	ug/m3	<9.42 U	<13.8 U	<13.8 U	<13.8 U	<13.8 U	<13.8 U
Ethyl Acetate	141-78-6	10200	ug/m3	<1.80 U	<2.65 U	<2.65 U	<2.65 U	<2.65 U	<2.65 U
Ethylbenzene	100-41-4	164	ug/m3	<0.869 U	81.7	145	138	122	106
Hexachlorobutadiene	87-68-3	18.6	ug/m3	<2.13 U	<3.14 U	<3.14 U	<3.14 U	<3.14 U	<3.14 U
Isopropanol	67-63-0	29200	ug/m3	<1.23 U	2.42	<1.81 U	<1.81 U	3.81	2.97
M,P-Xylene	179601-23-1	14600	ug/m3	<1.74 U	414	621	656	617	534
Methyl Ethyl Ketone (2-Butanone)	78-93-3	730000	ug/m3	<1.47 U	30.1	8.29	5.57	25.9	12.8
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	438000	ug/m3	<2.05 U	<3.01 U	<3.01 U	<3.01 U	4.26	<3.01 U
Methylene Chloride	75-09-2	40900	ug/m3	<1.74 U	<2.55 U	<2.55 U	<2.55 U	<2.55 U	<2.55 U
n-Heptane	142-82-5	NS	ug/m3	<0.820 U	6.39	7.5	5.78	3.65	3.29
n-Hexane	110-54-3	102000	ug/m3	<0.705 U	10.4	4.9	3.02	2.56	1.47
o-Xylene (1,2-Dimethylbenzene)	95-47-6	14600	ug/m3	<0.869 U	197	285	323	345	261
Styrene	100-42-5	146000	ug/m3	<0.852 U	<1.25 U	<1.25 U	1.26	<1.25 U	<1.25 U
Tert-Butyl Alcohol	75-65-0	NS	ug/m3	<1.52 U	<2.23 U	<2.23 U	<2.23 U	<2.23 U	<2.23 U
Tert-Butyl Methyl Ether	1634-04-4	1570	ug/m3	<0.721 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U	<1.06 U
Tetrachloroethene (PCE)	127-18-4	1570	ug/m3	<1.36 U	2.23	2.91	8.68	3.57	2.8
Tetrahydrofuran	109-99-9	292000	ug/m3	<1.47 U	<2.17 U	<2.17 U	<2.17 U	6.11	2.4
Toluene	108-88-3	730000	ug/m3	<0.754 U	38.8	56.2	69.3	41.1	43.3
Total Xylenes	1330-20-7	14600	ug/m3	<0.869 U	612	908	977	964	795
Trans-1,2-Dichloroethene	156-60-5	NS	ug/m3	<0.793 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U	<1.17 U
Trans-1,3-Dichloropropene	10061-02-6	NS	ug/m3	<0.908 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U	<1.33 U
Trichloroethene (TCE)	79-01-6	99.7	ug/m3	<1.07 U	<1.58 U	<1.58 U	<1.58 U	<1.58 U	<1.58 U
Trichlorofluoromethane	75-69-4	NS	ug/m3	1.19	<1.65 U	<1.65 U	<1.65 U	<1.65 U	<1.65 U
Vinyl Chloride	75-01-4	92.9	ug/m3	<0.511 U	<0.752 U	<0.752 U	<0.752 U	<0.752 U	<0.752 U
1,2,4-Trimethylbenzene	95-63-6	8760	ug/m3	<0.983 U	485	489	600	988	595
Total BTEX	BTEX	NS	ug/m3	ND	737.93	1111.19	1186.02	1128.27	945.41
Total CVOCs	CVOCs	NS	ug/m3		2.23	2.91	8.68	3.57	2.8

Table 5
Phase II Environmental Site Investigation Report
Soil Vapor Sample Analytical Results - USEPA VISL

Sands New York
101 James Doolittle Boulevard
Uniondale, New York
Langan Project No.: 170754501

Notes:

AA - Ambient Air
SV - Soil Vapor
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
RL - Reporting limit
<RL - Not detected

Soil vapor sample analytical results are compared to USEPA Vapor Intrusion Screening Level (VISL) Commercial criteria calculated using a Target Cancer Risk (TCR) of 1x10-6 and a Target Hazard Quotient (THQ) of 1 (May 2021).

Ambient air sample analytical results are shown for reference only.

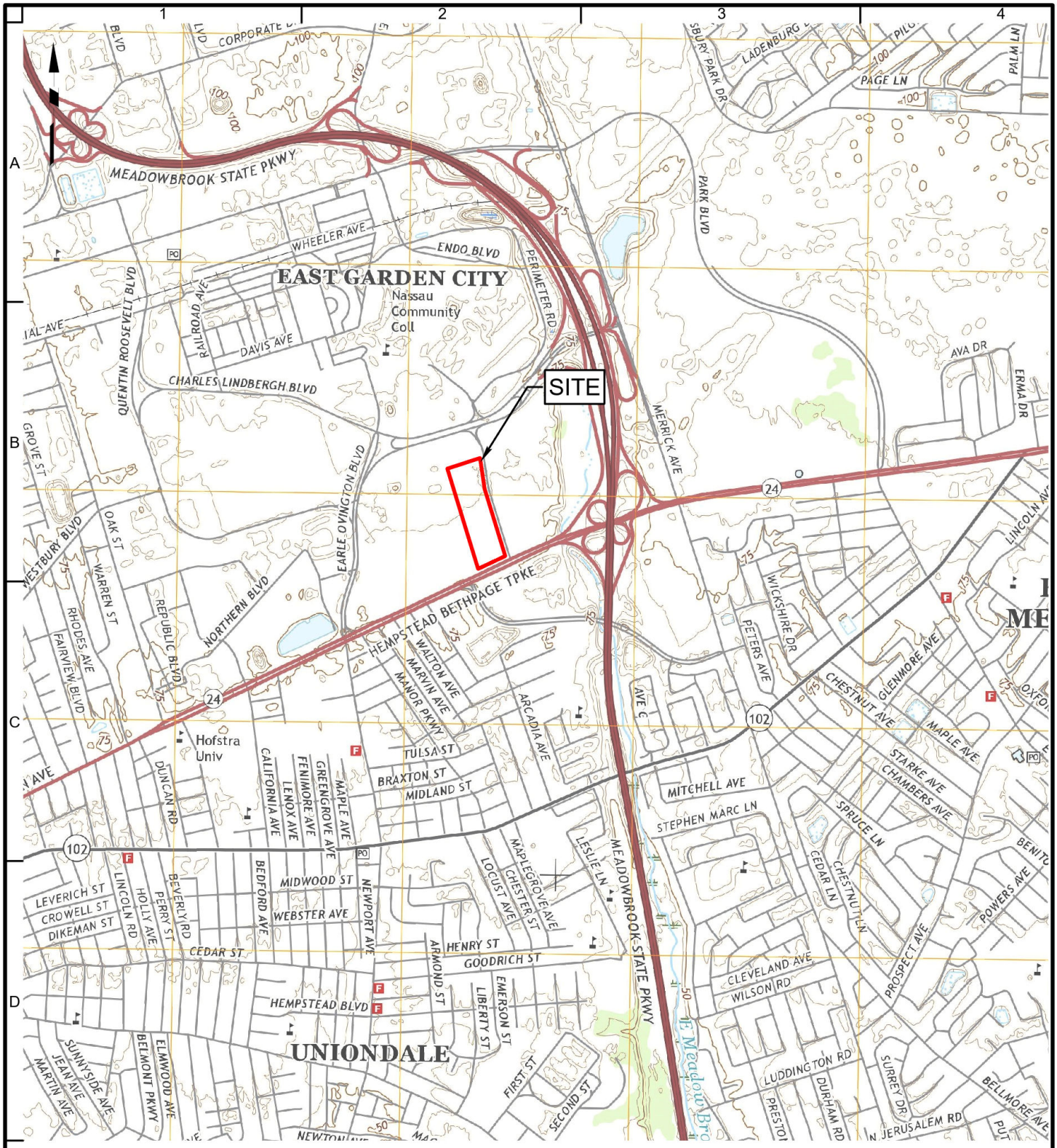
Qualifiers:

U - The analyte was analyzed for, but was not detected at a level greater than or equal to the RL; the value shown in the table is the RL.

Exceedance Summary:

10 - Result exceeds USEPA VISL - Commercial

FIGURES



Legend

Approximate Subject Property Boundary

2,000 0 2,000

SCALE IN FEET

Notes:

1. Basemap adapted from United States Geological Survey (USGS) 7.5-Minute Series Topographical Maps, Freeport, New York, Quadrangle.

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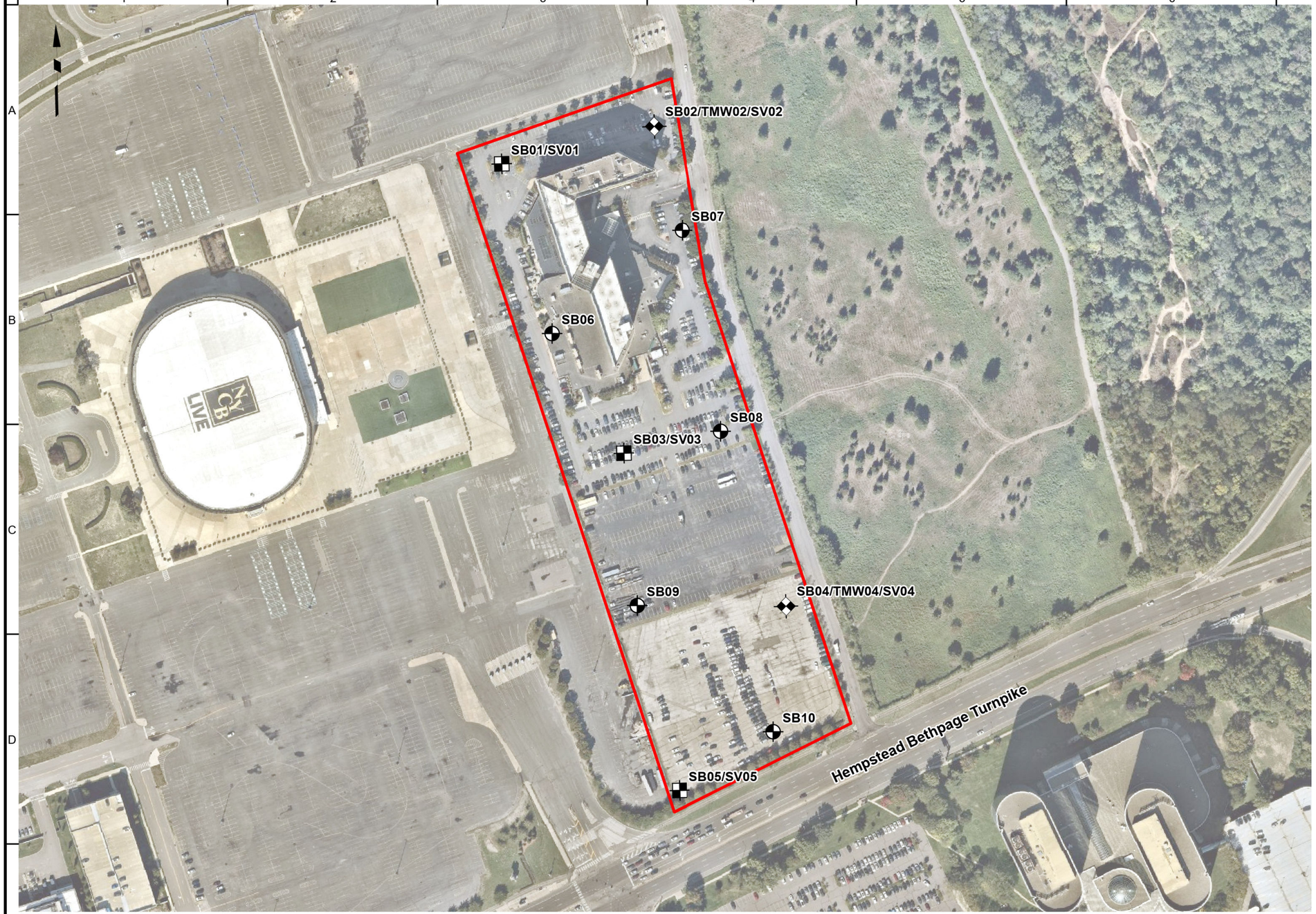
Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
Langan International LLC

Collectively known as Langan

Project	SANDS NEW YORK UNIONDALE NASSAU COUNTY NEW YORK
Figure Title	SITE LOCATION MAP
Project No.	170754501
Date	11/2/2023
Scale	1"=2,000'
Drawn By	MG
Submission Date	
Figure No.	1

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Path: \\langan.com\data\NYC\data5\170754501\Project Data\ArcGIS\APRX\170754501\170754501.aprx Date: 11/2/2023 User: mgeorgalas Time: 3:22 PM



Legend

- Subject Property Boundary
- Soil Boring Location
- Soil Boring/Soil Vapor Sample Location
- Soil Boring/Temporary Monitoring Well/Soil Vapor Sample Location

Notes:
1. Imagery provided through Langan's subscription to Nearmap.com. Flown on 09/27/2022.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

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Project
SANDS NEW YORK
UNIONDALE
NASSAU COUNTY NEW YORK

Figure Title
SAMPLE LOCATION MAP

Project No.	Figure No.
170754501	2
Date: 11/2/2023	
Scale: 1"=300'	
Drawn By: MG	

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Path: \\langan.com\data\NYC\data5\170754501\Project Data\ArcGIS\APRX\170754501\170754501.aprx Date: 11/2/2023 User: mgeorgalas Time: 3:23 PM

APPENDIX A

PREVIOUS REPORTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT

for

PROJECT MAXIMUS
101 James Doolittle Blvd
Uniondale, New York

Prepared For:

Las Vegas Sands Corp
3355 Las Vegas Blvd South
Las Vegas, Nevada 89109

Prepared By:

Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York

Jason J. Hayes, PE, LEED^{AP}
Principal/Vice President

February 3, 2023
Langan Project No. 170754501

LANGAN

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EXECUTIVE SUMMARY

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) was retained by Las Vegas Sands Corp (the User) to prepare a Phase I Environmental Site Assessment (ESA) for the property at 101 James Doolittle Boulevard in Uniondale, New York (the Subject Property). The Subject Property, identified on the Nassau County Tax Map as Section 44, Block F, Lots 326, 401, and 402, is bound by a parking lot followed by Charles Lindbergh Boulevard to the north, James Doolittle Boulevard followed by the Francis T. Purcell Preserve to the east, Hempstead Turnpike followed by a commercial building to the south, and the Nassau Veterans Memorial Coliseum and associated parking to the west. The about 14.6-acre Subject Property is developed with a hotel comprised of a one-story podium with two 10-story towers and an attached 11-story tower, surrounded by asphalt-paved parking lots and landscaped areas.

This Phase I ESA was completed in accordance with ASTM International (ASTM) E1527-13 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process) and the United States Environmental Protection Agency (USEPA) All Appropriate Inquires (AAI) Rule, for the purpose of identifying recognized environmental conditions (REC), historical RECs (HREC), and controlled RECs (CREC).

Based on information obtained during the visual inspection of the Subject Property; review of environmental databases and historic information; and contact with federal, state, and local agencies, the following RECs and HRECs were identified.

REC 1: Historical Use of the Subject Property

The Subject Property and several adjoining and surrounding properties were occupied by Mitchel Air Force Base from the 1910s through the mid-1960s. Use prior to 1910 also included military facilities dating back to the revolutionary war. According to a December 2009 Site Inspection Report for Mitchel Field, prepared for the United States Army Corps of Engineers (USACE), the northeastern portion of the Subject Property is within the former Skeet Range (MRS 2) and the southwestern corner of the Subject Property is within the former Machine Gun Range (MRS 5). Soil samples collected during a 2009 investigation by the USACE found iron above the USEPA Residential Direct Contact Soil Screening Level and lead above the USEPA Interim Ecological Screening Levels; however, no samples were collected from the Subject Property. The most recent publically available information indicates that New York State Department of Environmental Conservation (NYSDEC) classifies the site as a "Class P" Inactive Hazardous Waste Disposal Site (SHWS) site, but NYSDEC has yet to complete an overall environmental assessment of the former airfield.

Undocumented spills or releases of solvents, chemicals, and/or other hazardous substances associated with this historical use may have adversely affected soil, groundwater, and/or soil vapor on the Subject Property.

REC-2: Historical Petroleum Bulk Storage at the Subject Property

According to Nassau County Fire Marshal records, an underground storage tank (UST) of unknown size was installed on December 17, 1982 on the Subject Property. The UST is listed as removed; however, UST closure documentation was not provided. The absence of UST location information and closure documents is considered a REC.

REC-3: Current and Historical Use of the Adjoining and Surrounding Properties

Nassau Energy Corporation, located about 570 feet north of the Subject Property (hydraulically up gradient), has operated as a power plant facility since the 1960s. The Nassau Energy Corp. is also identified under the facility names Suez Energy Generation, Trigen Nassau Energy, and Trigen Cogeneration Plant. The facility is listed in the RCRA generator databases for generation of corrosive-, silver- and halogenated-hazardous wastes and houses multiple aboveground storage tanks (ASTs) containing of solvents, acids and waste oil. Undocumented spills or releases of solvents, chemicals, or other hazardous substances associated with these current operations may have adversely affected groundwater, and/or soil vapor on the Subject Property.

The Purex-Mitchell Field site, located about 5,061 feet northwest of the Subject Property (hydraulically up gradient), operated as an industrial facility for chemical distribution from 1955 to 1977. Information on the facility indicates that a chlorinated solvent plume near the site is related to former chemical distribution operations. Remediation to date has included contaminant recovery wells, air stripping, and a slurry wall constructed to restrict migration of groundwater contaminants. The results of a 1992 soil investigation indicated the soil clean-up objectives had been met; however, groundwater remediation is ongoing and soil vapor has not been evaluated. Based on proximity, contaminant extents and solubility, migration of contaminants in groundwater, and absence of information regarding impacts to soil vapor, this historical operation may have adversely affected groundwater, and/or soil vapor on the Subject Property.

REC-4: Known Area-Wide Groundwater Contamination

The Old Roosevelt Field Contaminated Groundwater Area (USEPA ID No. NYSFN0204234) and New Cassel/Hicksville Groundwater Contamination (USEPA ID No. NY0001095363), are two National Priority List (NPL) sites located over 4,000 feet north and upgradient of the Subject Property. Operations at the two sites include aviation activities from (1911 to 1955) and various industrial operations (time unknown), respectively. Both sites are considered to have contributed to a chlorinated solvent groundwater plume that has impacted public supply wells in the area of

the Subject Property. Contaminants of concern include carbon tetrachloride, 1,1-dichloroethene (1,1-DCE), tetrachloroethene (PCE), and trichloroethene (TCE). The exact source of the contamination is unknown, and as per the database entry, the USEPA is considering various alternatives for remediation. Documented chlorinated solvent impacts to groundwater in the vicinity of the Subject Property is considered a REC.

Historical Recognized Environmental Conditions

An HREC is a REC resulting from a past release of hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meets unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

HREC-1: Historic Spills on the Subject Property

One closed spill is associated with the Subject Property, and is identified as a HREC:

- NYSDEC assigned Spill No. 00-01783 to the Subject Property on May 11, 2000 after contamination was encountered during the removal of a 550-gallon underground fuel oil storage tank. Cleanup of the spill was completed and NYSDEC closed the spill on October 30, 2000.

Business Environmental Risks

A Business Environmental Risk (BER) is defined by ASTM 1527-13 as a risk that can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.

The following BERs were identified:

BER 1 – NYSDEC SHWS "Class P" Classification

The former Mitchel Field military airbase, which is inclusive of the Subject Property, is listed in the Inactive Hazardous Waste Disposal Site (SHWS) database, which is the New York State Superfund. The listing has a Class P (potential registry site) classification, indicating that that there is a potential for concern about site contamination. Information regarding a Class P site is preliminary in nature and unverified because the NYSDEC's investigation of the site is not yet complete. While no regulatory requirement currently exists for the Subject Property, NYSDEC may eventually require investigation, remediation and reporting. Subsequent investigation and

reporting related to the program may result in additional costs or schedule delays for future development.

BER 2 – Possible Military Munitions

The 2009 USACE investigation of the former Mitchel airfield also addressed potential munitions, including Unexploded Ordinance (UXO). Areas of concern identified included the northeastern portion of the Subject Property, located within former MRS 2, and the southwestern corner of the Subject Property, located within former MRS 5. According to the 2009 USACE report, the explosive risk for these areas is low. The report indicated that spent shell casings were identified during the development of the sports field southwest of the Subject Property, and the presence of smaller arms rounds (non-explosive) and/or shell casings is likely in the former munition areas of the Subject Property. The presence of munitions may result in premium costs for identification/delineation, handling and disposal during construction.

Non-Scope Considerations

A Non-Scope Consideration is identified by ASTM E1527-13 as an environmental issue or condition at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM E1527-13.

The following non-scope consideration was identified:

A preliminary hazardous building materials survey was conducted on October 18 and November 14 and 15, 2022 to identify the presence/absence of asbestos-containing material (ACM), lead-based paint (LBP), and/or PCB-containing material. ACM was identified in the building surveyed areas. Identified ACM must be removed by a certified asbestos abatement contractor in accordance with applicable federal, state, and local regulations prior to being disturbed, including maintenance, renovation, or demolition activities. Generally, sampled building materials did not contain detectable concentrations of lead and PCBs above applicable standards.

1.0 INTRODUCTION

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) was retained by Las Vegas Sands Corp. (the User) to prepare a Phase I Environmental Site Assessment (ESA) for the property at 101 James Doolittle Boulevard in Uniondale, New York (the Subject Property). This Phase I ESA was performed for the User in general accordance with ASTM International (ASTM) E1527-13 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process) and the United States Environmental Protection Agency's (USEPA) All Appropriate Inquires (AAI) Rule. The purpose of this Phase I ESA is to accomplish the following:

1. Identify Recognized Environmental Conditions (REC) in connection with the Subject Property, as defined in The Standard Practice for Environmental Site Assessments: Phase I ESA Process, Designation E1527-13, which states: The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2. Provide services consistent with the USEPA 40 Code of Federal Regulations (CFR) Part 312 Subpart C Standards and Practices §312.20 AAI Rule.

1.1 Scope of the ESA

This Phase I ESA was conducted using a standard of good commercial and customary practice that is consistent with ASTM E1527-13. No significant additions, deletions, or deviations to ASTM E1527-13 were made in connection with this report, as described in Section 8.0. In general, the scope of this assessment consisted of obtaining information from the User; reviewing reasonably ascertainable information and environmental data relating to the Subject Property; reviewing maps and records maintained by federal, state, and local regulatory agencies; interviewing persons knowledgeable about the Subject Property; and conducting a site reconnaissance. The specific scope of this assessment included the following:

1. A site reconnaissance to characterize conditions and assess the Subject Property's location with respect to adjoining and surrounding property uses and natural surface features. The reconnaissance included the surrounding roads and observations of surrounding properties from public rights-of-way to identify obvious potential

environmental conditions on neighboring properties. The site reconnaissance was conducted in a systematic manner focusing on the spatial extent of the Subject Property and then progressing to adjoining and surrounding properties. Photographs taken as part of the site reconnaissance are included in Appendix A.

2. A review of the response to the User/Client Questionnaire. The completed User/Client Questionnaire is included in Appendix B.
3. A review of environmental databases maintained by the USEPA, state, and local agencies within the approximate minimum search are. The environmental database report was provided by Environmental Data Resources, Inc. (EDR), and is included in Appendix C.
4. Filing of Freedom of Information Act (FOIA) requests with federal, state, and local agencies. Copies of the FOIA requests are included in Appendix D.
5. A review of Nassau County Land Records and the Town of Hempstead Zoning Map. Available Nassau County Land Records and the Zoning Map are included in Appendices E and F, respectively.
6. A review of physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils, and hydrologic data.
7. A review and interpretation of aerial photographs, historical topographic maps, and city directories to identify previous activities on and in the vicinity of the Subject Property. Copies are included in Appendices G, H, and I, respectively.
8. A review of environmental lien searches for the Subject Property. Copies of the environmental lien search reports are included in Appendix J.
9. A review of published radon occurrence maps to evaluate whether the Subject Property is located in an area with a propensity for elevated radon levels.

1.2 Assumptions, Limitations, and Exceptions

This Phase I ESA report was prepared for Las Vegas Sands Corp for the Subject Property at 101 James Doolittle Boulevard in Uniondale, New York. The report is intended to be used in its entirety. Excerpts taken from this report are not necessarily representative of the assessment findings. Langan cannot assume responsibility for use of this report for any property other than the Subject Property addressed herein, or by any other third party without a written authorization from Langan.

Langan's scope of services, which are described in Section 1.1, was limited to that agreed to with the User and no other services beyond those explicitly stated are implied. The services performed and agreed upon for this effort comports to those prescribed in the ASTM E1527-13.

Intrusive sampling (i.e., soil borings and groundwater sampling) was not performed as part of this Phase I ESA.

This Phase I ESA was not intended to be a definitive investigation of possible environmental impacts at the Subject Property. The purpose of this investigation was limited to determining if there are any RECs affecting the Subject Property. It should be understood that even the most comprehensive Phase I ESA might fail to detect environmental liabilities at a particular Subject Property. Therefore, Langan cannot "insure" or "certify" that the Subject Property is free of environmental impacts. No expressed or implied representation or warranty is included or intended in this report, except that our services were performed, within the limits prescribed by our client, with the customary standard of care exercised by professionals performing similar services under similar circumstances within the same jurisdiction.

The conclusions, opinions, and recommendations provided in this report are based solely on the specific activities as required for the performance of ASTM E1527-13 and are intended exclusively for the purpose stated herein, at the specified Subject Property, as it existed at the time of our site visit.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 Location and Description

The Subject Property is located at 101 James Doolittle Boulevard in Uniondale, New York, and is identified on the Nassau County Tax Map as Section 44, Block F, Lots 326, 401, and 402. The about 14.6-acre Subject Property is developed with a hotel comprised of a one-story podium with two 10-story towers and an attached 11-story tower, surrounded by asphalt-paved parking lots and landscaped areas. The Subject Property is bound by a parking lot followed by Charles Lindbergh Boulevard to the north, James Doolittle Boulevard followed by the Francis T. Purcell Preserve to the east, Hempstead Turnpike followed by commercial building to the south, and the Nassau Veterans Memorial Coliseum and associated parking to the west. A Subject Property Location Map is included as Figure 1.

According to the United States Geological Survey (USGS) Freeport Quadrangle 7.5-minute Series Topographic Map, the elevation of the Subject Property is about 78 feet above mean sea level (msl), and the surrounding area slopes gradually to the south-southeast. Based on observations of the surrounding area during the site reconnaissance, the Subject Property is located within a suburban area characterized by commercial and residential buildings, private and public institutions, and parks or preserved land. Site reconnaissance photographs are included in Appendix A.

Surrounding property use is summarized in the following table:

Direction	Block	Lot	Adjoining Properties	Surrounding Properties
North	F	415	asphalt-paved parking lot	Charles Lindbergh Boulevard followed by Nassau Energy Corporation energy plant and a Nassau Community College campus
East	James Doolittle Boulevard			Meadowbrook Parkway followed by commercial buildings
	F	405	Francis T. Purcell Preserve	
South	Hempstead Turnpike			Commercial, residential and institutional buildings
	340	466	340 RXR Plaza (commercial building)	
West	F	351, 411, 412 and 415	Nassau Coliseum and associated parking	Parking followed by Earl Ovington Boulevard, Hofstra University campus

2.2 Description of Subject Property Improvements

Improvements at the Subject Property are summarized in the following table:

SITE IMPROVEMENTS	
Size of the Subject Property	About 14.6 acres
Buildings/Spaces/Structures	Lot 326: One hotel building comprised of a one-story podium and three 10- and 11-story towers, associated parking.
Surface Water	None
Potable Water Source	Municipal
Sanitary and Storm Sewer Utilities	Municipal
Electrical Utilities	PSEG Long Island
Natural Gas Utilities	PSEG
Construction Completion Date	Main building (1982); 11-story tower (early 1990s)
General Construction Type	Steel frame and concrete masonry
Heating, Ventilation and Air Conditioning (HVAC) System Type	Central air ductwork system supplied by air handler units located on the third-floor step-out for public areas. Each of the 617 hotel units are heated and cooled with individual electric heating and air conditioner units.
Emergency Power	A diesel-powered backup generator is located along the west exterior wall of the hotel building.

2.3 Title Records

Langan researched ownership records for the Subject Property on the Nassau County Clerk's Office website for online records (https://i2f.uslandrecords.com/NY/Nassau/D/Default.aspx). Additional ownership information was obtained from an environmental lien search (see Section 4.6.4). Not all prior deed records could be obtained; however, available title information is summarized below.

Lot	Date	Document Type	First Party	Second Party
326	Prior to 1994	NA	NA	County of Nassau
	3/4/1994	Agreement Deed	County of Nassau	Coliseum Hotel Assoc./Sumitomo Bank
	1/5/2000	Agreement Deed	Coliseum Hotel Assoc.	SP-Coliseum LLC/M-Coliseum LLC
	12/20/2005	Agreement Deed	BR-Coliseum, LLC (M-Coliseum LLC)	Lighthouse Hotel Development I, LLC
326, 401, 402	12/29/2005	Agreement Deed	Lighthouse Hotel Development I, LLC	Town of Hempstead Industrial Development Agency
		Agreement Deed	Town of Hempstead Industrial Development Agency	Lighthouse Hotel Development I, LLC
	2/28/2007	Agreement Deed	Lighthouse Hotel Development I, LLC	Rex Uniondale Hotel LLC
	5/21/2007	Agreement Deed	Rex Uniondale Hotel LLC	Marriott Hotel Services Inc.
	11/5/2014	Agreement Deed	CBW Uniondale Hotel LLC	101 Uniondale LP
	3/18/2015	Agreement Deed/Quitclaim Deed	Hempstead Industrial Development Agency	Nassau County Industrial Development Agency
	3/18/2015	Agreement Deed	Nassau County Industrial Development Agency	101 Uniondale LP
	1/31/2019	Agreement Deed	101 Uniondale LP	Royal Blue Hospitality LLC
	1/31/2019	Agreement Deed	Royal Blue Hospitality LLC	Royal Blue Hospitality LLC

Langan's review of ownership records did not reveal any RECs associated with the Subject Property.

3.0 USER PROVIDED INFORMATION

3.1 User Questionnaire

Per ASTM E1527-13, a User questionnaire was provided to the User to inquire about specialized information related to the Subject Property. NAME of COMPANY completed the questionnaire. NAME stated that he is not aware of any environmental liens or land use limitations at the Subject Property. According to NAME, the purchase price of the Subject Property reasonably reflects fair market value and is not attributable to any contamination known or believed to be present at the Subject Property. The completed User questionnaire is included in Appendix B.

3.2 Previous Environmental Reports

Previous environmental reports were not provided for the Subject Property.

4.0 ENVIRONMENTAL RECORDS

Environmental Data Resources, Inc. (EDR) provided a regulatory database search that is included in Appendix C. The EDR report provides a listing of sites identified on select federal and state standard source environmental databases within the approximate search radius specified by ASTM E1527-13. Langan reviewed each environmental database on a record-by-record basis to evaluate whether the identified sites represent a potential for environmental impact to the Subject Property. Langan also reviewed "Orphan Sites" listed within the report. Orphan Sites are those sites that could not be mapped due to inadequate address information. Any Orphan Sites that were identified by Langan within the ASTM search radii, either during the site reconnaissance or by cross-referencing to mapped listings, are addressed in the discussion below.

The following table lists the number of sites identified in standard and additional environmental record databases, within the prescribed search area and appearing in the EDR Report.

DATABASE RECORD SUMMARY			
Database Reviewed (Date of government version)	**Minimum Search Area**	**Subject Property listed**	**Number of Sites Within Minimum Search Area**
USEPA DATABASES			
National Priorities List (NPL) (7/26/2022)	1 Mile Radius	No	2
Delisted NPL (7/26/2022)	1 Mile Radius	No	0
Superfund Enterprise Management System (SEMS, formerly CERCLIS) and SEMS-Archive (formerly known as CERCLIS-NFRAP) (7/26/2022)	1/2 Mile Radius	No	0
Resource Conservation and Recovery Act (RCRA) Corrective Reports (CORRACTS) (6/20/2022)	1 Mile Radius	No	0
RCRA Treatment, Storage, and Disposal Facilities (TSDF) (6/20/2022)	1/2 Mile Radius	No	0
RCRA Generators (Large Quantity Generator [LQG], Small Quantity Generator [SQG], Conditionally Exempt Small Quantity Generator [CESQG], Non-Generators [NonGen]) (6/20/2022)	Subject Property and Adjoining Properties	Yes	9

DATABASE RECORD SUMMARY			
Database Reviewed (Date of government version)	**Minimum Search Area**	**Subject Property listed**	**Number of Sites Within Minimum Search Area**
Facility Index System (FINDS) (5/13/2022)	Subject Property	Yes	1
USEPA DATABASES (Continued)			
Environmental Response Notification System (ERNS) (6/14/2022)	Subject Property	No	0
Federal Engineering Controls (US ENG CONTROLS [ECs]) Sites Lists (5/16/2022)	Subject Property	No	0
Federal Institutional Controls (US INST CONTROLS [ICs]) Sites Lists (5/16/2022)	Subject Property	No	0
NYSDEC DATABASES			
Inactive Hazardous Waste Disposal Sites (SHWS) and Delisted Registry Sites (DEL SHWS) (5/9/2022)	1 Mile Radius	No	2
Solid Waste or Landfill Facilities (SWF/LF) (6/29/2022)	1/2 Mile Radius	No	0
Leaking Storage Tanks (LTANKS) (5/9/2022)	1/2 Mile Radius	No	14
SPILLS Information Database (NY SPILLS) (5/9/2022)	1/8 Mile Radius	Yes	3
New York Engineering Controls (NY ENG CONTROLS) Sites Lists (5/9/2022)	Subject Property	No	0
New York Institutional Controls (NY INST CONTROLS) Sites Lists (5/9/2022)	Subject Property	No	0
NY Voluntary Cleanup Program (VCP) (5/9/2022)	1/2 Mile Radius	No	0
NY Brownfields (5/9/2022)	1/2 Mile Radius	No	0
Solid Waste Disposal Sites Registered Recycling (SWRCY) Facility List (6/29/2022)	1/2 Mile Radius	No	0
Chemical Bulk Storage (CBS) Underground Storage Tank (UST), Aboveground Storage Tanks (AST) Databases (6/21/2022)	Subject Property and Adjoining Properties	Yes	1
Major Oil Storage Facilities (MOSF) UST and AST Databases (6/21/2022)	Subject Property and Adjoining Properties	No	0

DATABASE RECORD SUMMARY			
Database Reviewed (Date of government version)	**Minimum Search Area**	**Subject Property listed**	**Number of Sites Within Minimum Search Area**
Registered and Historical Drycleaners (NY DRYCLEANERS) and EDR US Historical Cleaners (8/30/2022)	1/4 Mile Radius	No	0
EDR (PROPRIETARY) DATABASES			
EDR Former Manufactured Gas Plant (MGP) Sites (N/A)	1 Mile Radius	No	0
EDR US Historical Auto Stations (N/A)	1/8 Mile Radius	No	0
OTHER ASCERTAINABLE RECORDS			
Unexploded Ordinance (UXO) Sites (12/31/2020)	N/A	No	1
Formerly Used Defense Sites (FUDS) (8/11/2022)	N/A	No	1

NYSDEC – New York State Department of Environmental Conservation
N/A – Not Applicable; databases are reviewed as part of the Phase I ESA but not required as per ASTM E1527-13.

A description of the reviewed databases is included in the EDR Report (Appendix C). A summary of sites identified within the prescribed search area is presented below.

4.1 Federal Agency Database Findings

The Subject Property and/or sites within the respective minimum search distances as specified by ASTM E1527-13 were not listed in the following Federal Agency databases: delisted NPL, SEMS (formerly CERCLIS) and SEMS-Archive (formerly known as CERCLIS-NFRAP), RCRA CORRACTS, RCRA TSDF, ECs, or ICs.

NPL

The National Priority List (NPL), also known as the Superfund database, is a subset of the Superfund Enterprise Management System (formerly CERCLIS). The NPL identifies over 1,200 sites for priority cleanup under the Superfund Program. The Subject Property was not identified in the NPL database; however, two NPL sites with identified within the minimum search area of 1 mile. Both NPL sites, Old Roosevelt Field Contaminated Groundwater Area (USEPA ID No. NYSFN0204234) and New Cassel/Hicksville Groundwater Contamination (USEPA ID No. NY0001095363), are located over 4,000 feet north and upgradient of the Subject Property; however, both sites are considered to have contributed to a chlorinated solvent groundwater that has impacted public supply wells in the area of the Subject Property. Contaminants of concern

include carbon tetrachloride; 1,1-dichloroethene (1,1-DCE); tetrachloroethene (PCE); and trichloroethene (TCE). The exact source of the contamination is unknown, and as per the database entry, the USEPA is considering various alternatives for the site. Based on documentation of known chlorinated impacts to groundwater in the vicinity of the Subject Property, these listings are considered RECs.

RCRA Generators

The Resource Conservation and Recovery Act (RCRA) Generators database is USEPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. Large quantity generators (LQG) generate over 1,000 kilograms of hazardous waste or over 1 kilogram of acutely hazardous waste per month; small quantity generators (SQG) generate between 100 and 1,000 kilograms of hazardous waste per month; conditionally exempt small quantity generators (CESQG) generate less than 100 kilograms of hazardous waste or less than 1 kilogram of acutely hazardous waste per month; and RCRA non-generators (Non-Gen) are former hazardous waste generators.

The Subject Property was listed under the following facility names:

> **Name:** Fuji Photo Film USA Inc
> **Description:** The Subject Property is listed in the Non-Gen (1997, 2006, and 2007) and SQG (1994) databases under the USEPA ID No. NY0000463257 for the generation of undefined waste (D000) and silver (D011). Waste volumes were not specified, with the exception of manifests from 1994 for the disposal of 60 pounds of D011. No violations were listed in association with this facility.
>
> **Name:** Noritsu America – Long Island Marriott
> **Description:** This Subject Property is listed in the Facility Index System (FINDS), Non-Gen (2006 and 2007) and SQG (1995) databases under USEPA ID No. NYR000002352 for the generation of D011. Waste volumes were not specified with the exception of manifests from 2016 from the disposal of 456 pounds of mercury (D009). No violations were listed in association with this facility.

Both listings appear to be associated with the disposal of office equipment (i.e., printers, photocopiers, etc). Based on the type and volume of waste generated at the Subject Property and absence of violations, this listing is not considered a REC.

The following adjoining and surrounding properties were listed in the RCRA databases:

Site Name: Nassau Coliseum
Site Address: 1225 Hempstead Turnpike
Location: This facility adjoins the Subject Property to the north and west (hydraulically up and cross gradient)
Description: The site is listed in the LQG (2016) databases under the USEPA ID No. NYR000227686 for the generation of lead (D008). Waste volumes were not specified, with the exception for manifests from 2017 for the disposal of 25 pounds of ignitable waste (D001). No violations were listed in association with this facility. Based on the type and volume of waste generated, and absence of violations, this list is not considered a REC.

Site Name: Nassau Energy LLC
Site Address: 185 Charles Lindberg Boulevard
Location: About 570 feet north of the Subject Property (hydraulically up gradient)
Description: This site is listed in the CESQG (2014), SQG (2006, 2007), LQG (2001), and non-generator (2006) databases under USEPA ID No. NYR000098582 for the generation of D002 and D009. Universal waste violations were reported in 2007; however, the facility is currently listed as in-compliance. Waste volumes were not specified except for manifests from 1991 for the disposal of 2,772 gallons of halogenated solvents (F002) and manifests from 2018 manifests for the disposal of five pounds of D009 were transported offsite. The site was also identified in the US Aerometric Information Retrieval System (AIRS) Facility Subsystem (AFS) database for active air emission permits. Based on the volume and type of waste generated, proximity and location with respect to the Subject Property, and potential for operations to adversely impact groundwater and soil vapor at the Subject Property, this listing is considered a REC.

4.2 State Agency Database Findings

The Subject Property and/or sites within the respective minimum search distances as specified by ASTM E1527-13 were not listed in the following state agency databases: SWF/LF, NY ENG CONTROLS, NY INST CONTROLS, NY VCP, NY Brownfields, SWRCY, CBS, MOSF, and NY DRYCLEANERS.

SHWS Database

The SHWS records are the states' equivalent to the Superfund Enterprise Management System (SEMS) and may or may not already be listed on the federal SEMS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where potentially responsible parties will pay for cleanup. The Subject Property was not listed in the SHWS database; however, Mitchel Field, which is inclusive of the Subject Property, was listed in the SHWS database as per the EDR Orphans Summary.

The Mitchel Field site was listed as a SHWS on February 21, 2002 with a Class P (potential registry site) classification. The about 1,500-acre site was historically operated for military use dating back to the Revolutionary War. Activities included training and bombardment with munitions. Military and airfield activities ceased in 1961 and the site, including the Subject Property, was sold to Nassau County in the mid-1960s. In 2009, the US Army Corps of Engineers (USACE) completed an assessment of the site for military munitions and concluded that no human or ecological receptors were identified. However, spent shell casings were identified during the development of the sports field southwest of the Subject Property, and the presence of smaller arms rounds (non-explosive) and/or shell casings is possible in the former munition areas of the Subject Property.

According to documents available on the NYSDEC database and the Formerly Used Defense Sites (FUDS) database, an installation restoration program (IRP) was initiated in July 1995 related to aboveground storage tank (AST) and incinerator operations at the site, and an investigation was completed in September 1998. The remedial action has an anticipated completion date of September 2028; however, further information on the remedy was not provided. According to the December 2009 Site Inspection Report for Mitchel Field, prepared for the USACE, the northeastern portion of the Subject Property is within the former Skeet Range (Munitions Response Site [MRS] 2) and the southwestern corner of the Subject Property is within the former Machine Gun Range (MRS 5). As part of the site inspection, eight soil samples were collected within the MRS 2 boundary and seven soil samples were collected within the MRS 5 boundary; however, no samples were collected from the Subject Property. Results detected exceedances of iron above the USEPA Residential Direct Contact Soil Screening Level and lead above the USEPA Interim Ecological Screening Levels. According to the NYSDEC database, an environmental assessment is ongoing. Due to the limited nature of the investigations, the absence of a comprehensive environmental investigation assessing soil, groundwater, and soil vapor impacts from historical airfield operations, and inclusion of the Subject Property, the listing is considered a REC.

Information regarding a Class P site is preliminary in nature and unverified because the NYSDEC's investigation of the site is not yet complete. While no regulatory requirement currently exists for the Subject Property, NYSDEC may require investigation and reporting to determine if the site is eligible for the Superfund. Subsequent investigation, remediation and reporting related to the program may result in additional costs or schedule delays for future development. Therefore, the Class P classification is considered a Business Environmental Risk (BER).

Because of the former site use as a military airbase, the use of per- and polyfluoroalkyl substances (PFAS)-containing aqueous film-forming foams (AFFFs) was evaluated. Military activity at the Subject Property ceased in 1961, two years before the United States Navy and manufacturing company 3M reportedly began development of AFFF. Therefore, it is unlikely that PFAS-containing AFFF foam was used during this historical operation of the Subject Property.

Two Inactive Hazardous Waste Disposal Sites (SHWS) sites were identified within the minimum search area of one mile. One listing is over 4,000 feet from the Subject Property and received a 'No Further Action' Record of Decision from the NYSDEC in 2002; therefore, this listing is not considered a REC. The remaining listing is summarized below:

Site Name: Purex-Mitchell Field
Site Address: Commercial Field
Location: About 5,061 feet northwest of the Subject Property (hydraulically up gradient)
Description: The site historically operated as an industrial facility for chemical distribution from 1955 to 1977 and the site was listed as a SHWS on November 18, 1999. Information on the facility indicates that a chlorinated solvent plume in the vicinity of the site is related to former chemical distribution operations. Remediation of the site and associated plume has included contaminant recovery wells, air stripping, and a slurry wall constructed to restrict migration of groundwater contaminants. The results of a 1992 soil sampling program indicated that the soil cleanup objectives outlined in the remedy had been achieved. Groundwater remediation operated by the Nassau County Department of Public Works (DPW) is ongoing. Impacts to soil vapor have not been evaluated. Based on the proximity and hydraulic location of this site with respect to the Subject Property, type and solubility of contaminants of concern, migration of contaminants in groundwater and absence of information regarding impacts to soil vapor, the Purex-Mitchell Field site is considered a REC.

Leaking Storage Tanks Database

The LTANKS database contains an inventory of reported leaking storage tank incidents, including leaking underground storage tanks (UST) and aboveground storage tanks (AST). The minimum

search area for the LTANKS database includes the Subject Property and any sites within a 1/2-mile radius.

The Subject Property is not listed in the LTANKS database; however, 14 sites were identified within the minimum search area. The listed incidents were primarily caused by tank test failures, tank failures, and tank overfills. The 14 incidents have been granted closed status by the NYSDEC, indicating that the NYSDEC is satisfied with spill remediation; therefore, these listings are not considered RECs.

Spills Database

The Spills database, maintained and updated by NYSDEC, is an inventory of sites where spills have been identified and reported to the NYSDEC. One closed spill is listed in association with the Subject Property and is summarized below:

- NYSDEC assigned Spill No. 0001783 to the Subject Property on May 11, 2000 after contamination was encountered during the removal of a 550-gallon underground fuel oil storage tank. Cleanup of the spill was completed and the spill was closed by NYSDEC on October 30, 2000.

The closed spill on the Subject Property is considered a historical REC (HREC).

An additional eight spills were identified in the 1/8-mile search radius. All eight spills have been granted closed status by the NYSDEC, indicating that NYSDEC is satisfied with spill remediation; therefore, these listings are not considered RECs.

NY UST and AST Databases

The UST and AST databases contain records of state and county registered USTs and ASTs. A registered UST or AST does not constitute a REC in and of itself; however, properties listed on the UST or AST databases with a reported leak, spill, or release could constitute a REC with respect to the Subject Property.

The Subject Property was listed in the AST and UST databases (Nassau County Fire Marshall [NCFM] active Facility ID 24811). The Subject Property is listed as housing an in-service AST installed on May 19, 2001, and one removed UST of unknown volume installed on December 17, 1982 and removed on an unknown date. Additional information on the tanks was not available. According to the Mr. Zach Tsibleman, Director of Engineering for the Subject Property, a 550-gallon, UST was removed and replaced with a 500-gallon AST to supply the emergency generator with diesel; however, Langan could not confirm if these are the tanks are associated with the

AST and UST databases. The absence of closure documentation and location information associated with the former UST is considered a REC.

The following adjoining and surrounding properties were listed in the UST and AST databases and are summarized below:

Site Name: Nassau Coliseum
Site Address: 1225 Hempstead Turnpike
Location: Adjoins the Subject Property to the north and west (hydraulically up and cross gradient)
Description: The site is identified as an active UST facility (NCFM Facility ID 17210) housing one closed/removed UST installed on September 1, 1987; capacity, contents construction details and removal date were not specified. Based on the absence of spills and/or violations associated with this listing, it is not considered a REC.

Site Name: REXCORP Plaza Tank Registration
Site Address: 340 Rexcorp Plaza
Location: Adjoins the Subject Property to the south (hydraulically down gradient)
Description: The site is identified as an active UST facility (NCFM UST Facility 14092) housing one in-service UST was installed on March 1, 1984. Capacity, contents, and construction details were not specified. Based on the absence of spills and/or violations, and location hydraulically down gradient from the Subject Property, this listing is not considered a REC.

Site Name: Suez Energy Generation
Site Address: 185 Charles Lindbergh Boulevard
Location: About 570 feet north of the Subject Property (hydraulically upgradient)
Description: The site is identified as an active CBS facility (CBS No. 1-000384) and unregistered NYSDEC PBS facility (PBS No. 1-000309). The PBS listing is for one 6,000-gallon waste oil AST and one 500-gallon waste oil AST. Status and construction details for the ASTs were not provided.

Site Name: NC Central Util PL – Trigen Nassau Energy
Site Address: 185 Charles Lindbergh Boulevard
Location: About 570 feet north of the Subject Property (hydraulically up gradient).
Description: The site is identified as an inactive UST facility and active AST facility (NCFM No. 36205) housing one active AST was installed on February 1, 1991 and nine active ASTs installed on September 22, 2000. Two closed/removed USTs installed on

November 1, 1976; the date of UST removal was not specified. Capacity, contents, construction details for the USTs and ASTs were not provided.

Site Name: Trigen Cogeneration Plant
Site Address: 185 Charles Lindbergh Boulevard
Location: About 570 feet north of the Subject Property (hydraulically up gradient)
Description: The site is identified as an active Nassau County UST and AST facility (Facility No. 056083) housing one in-service waste UST of unknown volume installed in June 1991, one 6,000-gallon waste oil AST, one 500-gallon waste oil AST, one 75-gallon phosphates AST, one 75-gallon morpoline AST, one 5,000-gallon caustics AST, one 5,000-gallon acids AST, one 40-gallon diethylamino ethanol AST, and one 75-gallon caustics AST; installation dates of the ASTs were not specified. Construction details for the USTs and ASTs were not provided. Multiple spills are listed in association with this site; however, all spills have been administratively closed by the NYSDEC.

Due to the proximity and hydraulic location with respect to the Subject Property, unreported releases or spills of petroleum products, solvents or other hazardous products used at the northern, upgradient energy plant may have adversely impacted groundwater and/or soil vapor at the Subject Property. Therefore, the three listings associated with this facility address are considered RECs.

4.3 Other Database Findings

UXO Database

An Unexploded Ordinance (UXO) is a military munition that has been prepared for action and remains unexploded. As previously discussed, the Subject Property is located within the former Mitchel Field Air Force Base. Areas of concern included the northeastern portion of the Subject Property, within the former MRS 2, and the southwestern corner of the Subject Property, within the former MRS 5. According to the 2009 USACE report, explosive risk for these areas is low to nonexistent. The report indicated that spent shell casings were identified during the development of the sports field southwest, and the presence of smaller arms rounds (non-explosive) and/or shell casings is likely in areas of the Subject Property. Elevated concentrations of metals, including lead and iron, were identified in soil samples collected from areas of MRS 2 and MRS 5 outside of the Subject Property boundary. The potential presence of UXO or fill containing elevated levels of metals as the result of historical military activity may result in premium costs for handling and disposal during construction and is considered a BER.

FUDS Database

The Formerly Used Defense Sites (FUDS) database contains a listing of properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions. As previously discussed, the Subject Property is located within the former Mitchel Field Air Force Base that is listed in the FUDS database. Due to the limited nature of the investigations at the site, the absence of a comprehensive environmental investigation assessing soil, groundwater, and soil vapor impacts from historical airfield operations, and inclusion of the Subject Property, the listing is considered a REC. The potential presence of UXO or fill containing elevated levels of metals as the result of historical military activity may result in premium costs for handling and disposal during construction and is considered a BER.

4.4 Local Regulatory Agency Findings

FOIA Requests

Freedom of Information Act (FOIA) requests were submitted on October 19, 2022 to the following federal, state, and local agencies via written correspondence:

- USEPA, Region 2;
- NYSDEC, Region 1;
- New York State Department of Health (NYSDOH);
- Nassau County Health Department;
- Nassau County Fire Commission – Hazardous Materials Division Department; and
- Town of Hempstead Clerk.

As of the date of this report, complete responses have not yet been received. Should future responses alter the conclusions of this Phase I ESA, an addendum will be issued. Copies of the FOIA requests and any responses received are included in Appendix D.

USEPA

Langan performed a search of the USEPA MyEnvironment, MyPropertyInfo, and Enforcement and Compliance History Online (ECHO) databases on October 25, 2022. As discussed in Section 4.1, the Subject Property was identified in the RCRA federal databases. Copies of the database information is included in Appendix C.

Town of Hempstead

Langan received a response from the Town of Hempstead on October 26, 2022 indicating that there were no records available for the Subject Property.

Zoning Department

According to the Nassau County Land Records the Subject Property is on commercial land with property class codes of 414.14 (hotel) and 410.84 (living accommodations). According to the Town of Hempstead Zoning Map #24 and #36 for East Hempstead, the Subject Property is located within a the Mitchel Field Mixed Use District (MFM). Copies of the Nassau County Land Records are included in Appendix E, and copies of the Town of Hempstead Zoning Maps are included in Appendix F.

4.5 Physical Setting Sources

4.5.1 Topography

According to the USGS Freeport Quadrangle 7.5-minute Series Topographic Map, the elevation of the Subject Property is about 78 feet above mean sea level (msl). The general topographic gradient of the surrounding area slopes south-southeast towards East Meadow Brook. Langan observed the topography at the Subject Property to be generally flat.

4.5.2 Geology

According to the United States Geologic Survey interactive map (https://mrdata.usgs.gov/geology/state/map-us.html), the Site is located within the Matawan Group, Monmouth Group and Magothy Formation, which consists of coastal deposits composed of coarse-detrital gravel and sands to fine-detrital glauconitic sandy clays deposited during the Upper Cretaceous. Geological surface features (e.g., rock outcroppings) were not observed on the Subject Property.

4.5.3 Hydrology

Groundwater flow is typically topographically influenced, as shallow groundwater tends to originate in areas of topographic highs and flows toward areas of topographic lows, such as rivers, stream valleys, ponds, and wetlands. A broader, interconnected hydrogeologic network often governs groundwater flow at depth or in the bedrock aquifer. Groundwater depth and flow direction are also subject to hydrogeologic and anthropogenic variables such as precipitation, evaporation, extent of vegetation cover, and coverage by impervious surfaces. Other factors influencing groundwater include depth to bedrock, the presence of artificial fill, and variability in local geology and groundwater sources or sinks.

According to the USGS Long Island Depth to Water Viewer (https://ny.water.usgs.gov/maps/li-dtw/), groundwater is estimated at about 30 feet below ground surface (bgs). The closest surface water body appears to be the East Meadow Brook, located approximately 1,850 feet south-

southeast of the Subject Property. Based on the local topography and proximity to nearby surface water features, the inferred groundwater flow direction at the Subject Property is to the south-southeast towards East Meadow Brook.

According to Nassau County's online GIS viewer and the Federal Emergency Management Agency (FEMA) Flood Map 36059C0227G (effective 9/11/2009), the Subject Property is located within Zone X (areas determined to be outside the 0.2% annual chance floodplain). According to the NYSDEC Environmental Resource Mapper (http://www.dec.ny.gov/gis/erm/), there are no mapped wetlands at the Subject Property. The closest mapped wetland is approximately 750 feet to the east of the Subject Property and consists of a state regulated wetland check zone for the East Meadow Brook.

4.6 Historical Use Information

Langan reviewed available historical resources (including aerial photographs, topographic maps, and city directories) dated 1890 to 2017. Findings of the review are presented below.

4.6.1 Aerial Photographs

Langan reviewed aerial photographs of the Subject Property and surrounding areas for the years 1938, 1947, 1951, 1953, 1962, 1966, 1976, 1980, 1985, 1994, 2006, 2009, 2013, and 2017.

The 1938 aerial photograph shows sparse residential properties on the Subject Property, gridded streets south of the Subject Property along Hempstead Turnpike, and a single, partially completed, runway for an airfield located west of the Subject Property. By 1947, the residential properties are no longer present and the airfield covers the majority of the Subject Property and the adjoining properties to the north, east and west. The Subject Property remains relatively unchanged until the 1976 photograph, when the airfield is replaced with a stadium located west of the Subject Property, surrounded by parking lots, including the Subject Property, and landscaped areas. The main building comprised of a one-story podium with two 10-story towers is visible on the northern part of the Subject Property beginning in 1985, and the annexed 11-story tower is visible beginning in 1994. The Subject Property remains unchanged through 2017. The surrounding area is fully developed with residential, commercial and institutional properties by 1994. The historical use of the Subject Property as an airfield is considered a REC. Copies of aerial photographs are included in Appendix G.

4.6.2 Historical USGS Topographic Quadrangles

Langan reviewed historical USGS Topographic Quadrangle maps obtained from EDR for information regarding past uses of the Subject Property. Quadrangle maps were available for the

Subject Property for the years 1897, 1898, 1899, 1903, 1947, 1955, 1969, 1979, 1994, 2013, 2016 and 2019.

On the 1897 through 1903 maps, the Subject Property appears relatively undeveloped, aside from an unpaved road that bisects the property in the northwest corner. East Meadow Brook is mapped to the east of the Subject Property. By 1947, Mitchel Field airport (identified as Mitchel Air Force Base in 1955) has been constructed on the Subject Property and on the adjoining properties to the north, west, and east. The 1969 map indicates that the airfield has been abandoned and by 1979, and the airfield is subsequently replaced with a stadium located west of the Subject Property. In the 1994 map, the present-day building is visible on the northern part of the Subject Property. The historical use of the Subject Property and the adjoining properties as an airfield is considered a REC. Copies of the topographic maps are included in Appendix H.

4.6.3 City Directories

The City Directory Abstract, obtained from EDR, is a review of available business directories, including city, cross-reference, and telephone directories, at approximately five-year intervals for the years spanning 1972 through 2017. The directory was obtained for the Subject Property and surrounding area. A copy of the City Directory Abstract report is included in Appendix I.

The Subject Property and adjoining properties were listed in the directory under various commercial businesses. Surrounding properties included various commercial and residential properties. Operations denoted in the City Directory are not considered RECs.

4.6.4 Environmental Lien Search

Langan contracted EDR to conduct an environmental lien search for the Subject Property. The result of the search, which included a compilation of available data and verification of the findings with the appropriate regulatory authorities, revealed that there are no environmental liens or other Activity and Use Limitations (AUL) associated with the Subject Property. A copy of the Environmental Lien Search is included in Appendix J.

5.0 SITE RECONNAISSANCE

The site reconnaissance was conducted in a systematic manner focusing on the spatial extent of the Subject Property and progressing to the adjoining and surrounding properties. The assessment of the adjoining and surrounding properties was limited to identifying, if possible, any indications of past or current use that may involve the use, storage, disposal, or generation of hazardous substances or petroleum products; noting the general type of current use; the general topography of the surrounding area; and providing a general description of adjoining and surrounding structures.

Kaitlyn Gioia of Langan performed the site reconnaissance on October 18, 2022. Mr. Zach Tsibleman, the Director of Engineering for the Long Island Marriott, accompanied Ms. Gioia during the site reconnaissance. The weather at the time of the inspection was overcast and approximately 50 degrees Fahrenheit (°F).

5.1 General Site Setting and Reconnaissance Observations

The Subject Property, which spans three tax lots, has a total area of about 14.6 acres and is developed with a hotel comprised of a one-story podium with two 10-story towers and an attached 11-story tower, surrounded by asphalt-paved parking lots and landscaped areas. The Long Island Marriott operates the Subject Property. Langan identified de minimis staining, likely associated with vehicle parking, throughout the parking lots of the Subject Property.

The 11-story hotel includes a full cellar level underlying the building podium. Landscaped gardens are present in the eastern part of the Subject Property. Open-air parking is present on all sides of the hotel building. The main entrance to the building is present on the eastern side of the Subject Property, fronting James Doolittle Boulevard. Additional entrances are located on the western side of the building, facing Nassau Coliseum, and the south side of the building, adjacent to the loading dock and ballroom of the Subject Property.

The cellar contains maintenance closets, a workshop, offices, a telephone/communications room, mechanical rooms, a laundry room, locker rooms, an employee cafeteria, a sump pump/pool maintenance room, an indoor-poolroom, a gym, and a salon. Maintenance rooms, storage rooms, offices, bathrooms, a business center, a kitchen, a banquet hall, a restaurant, and the hotel lobby occupy the first floor. The second through eleventh floors of each tower consist of hotel rooms, lounges, storage areas, and electrical rooms. A third floor step-out contains HVAC equipment and nine air handlers. The roof of the Subject Property contains elevator mechanical rooms, cellular service equipment, and HVAC equipment. An emergency generator and a 500-gallon diesel aboveground storage tank situated in secondary containment is present along the western exterior wall of the building.

The building contains one hydraulic elevator that services the cellar through the third floor. The remaining seven elevators that service the hotel towers are electric-powered. The hydraulic elevator has an associated hydraulic reservoir located in a designated room next to the elevator pit in the cellar level.

5.2 Pits, Ponds, Lagoons

Pits, ponds, or lagoons were not observed.

5.3 Pools of Liquid

Pools of liquid were not observed.

5.4 Storm Drains, Wells, and Cisterns

Storm drains were observed throughout the parking lots. According to Mr. Tsibleman, all storm drains connect to the Nassau County combined sewer system. Floor drains observed in the cellar level poolroom and first floor kitchen also reportedly connect to the Nassau County combined sewer system.

5.5 Transformers and Other Suspect Equipment

Langan observed one hydraulic reservoir in the cellar of the hotel, located next to the elevator pit. The concrete slab within the reservoir room appeared to be in good condition; staining or evidence indicative of a release was not observed.

Two hydraulic compactors with external hydraulic reservoirs were observed in the ground-level loading dock area. De minimis staining was observed on the concrete adjacent to the compactors; the concrete appeared to be in good condition and observed staining did not extend in or around floor drains or floor cracks.

5.6 Storage Containers, Drums, and Chemical Storage Areas

Langan observed various sized containers of the following chemicals in the cellar level workshop, mechanical rooms, maintenance rooms, and laundry room:

all-purpose cleaner	concrete bonder	motor oil
indoor-outdoor adhesive	muriatic acid	all-purpose sealer
WD-40	furniture polish	weber oil
wallpaper adhesive	grout	bleach
primer, paint	pool plaster patch	elevator gear oil
epoxy	caulk	disinfectant
calcium hypochlorite	quikrete	degreaser
spray paint	joint compound	dechlor reducing agent
laundry detergent	glass cleaner	grease-release cleaner
pH balancer	paint thinner	

Langan did not observe evidence of spills or releases beneath storage containers. The slab in these areas appeared to be in good condition and no staining was observed in or around floor drains.

5.7 Sewage Ejector Pits and Sumps

A sump with a sump pump, was observed in the pool maintenance/filtration area in the western part of the cellar. According to Mr. Tsibleman, the sump pit connects to the Nassau County combined sewer system.

5.8 Waste Generation, Storage, and Disposal

Trash containers were observed throughout the Subject Property and two garbage compactors are located in the ground-level loading dock area. According to Mr. Tsibleman, Winter Bros. Waste Systems, a private waste disposal contractor, remove trash regularly.

An about 55-gallon waste grease/food-oil container was noted in the loading dock area. De minimis staining was observed on the concrete adjacent to the container; the concrete appeared to be in good condition and observed staining did not extend in or around floor drains or floor cracks.

5.9 Air Emissions or Wastewater Discharges

Air emissions and wastewater discharges were not observed.

5.10 USTs or ASTs

One 500-gallon diesel fuel oil AST was observed adjacent to the emergency generator located on the western exterior wall of the hotel ballroom. The 500-gallon AST is elevated on saddles and within a secondary containment structure. Evidence of corrosion or staining was not observed on the AST or underlying concrete slab.

According to Mr. Tsibleman, a former 550-gallon UST was removed during building renovation. He was not aware of the location of the former UST.

5.11 Monitoring Wells or Remedial Activities

Monitoring wells and evidence of remedial activities were not observed.

5.12 Stained or Discolored Soil

No staining or discolored soil was observed.

5.13 Leachate or Seeps

Evidence of leachate or seeps was not observed.

5.14 Adjoining and Surrounding Property Uses

The Subject Property is bound by parking associated with the western-adjoining Nassau Veterans Memorial Coliseum to the north, James Doolittle Boulevard followed by the Francis T. Purcell Preserve to the east, Hempstead Turnpike following by RXR Plaza to the south, and Nassau Veterans Memorial Coliseum to the west.

6.0 INTERVIEWS

6.1 Site Owner

The Subject Property Owner was not interviewed as part of this Phase I ESA.

6.2 Site Occupants

Mr. Zach Tsibleman, the Director of Engineering for the Long Island Marriott, provided Langan with access to the Subject Property. He has been associated with the Subject Property for about three months, and was not aware of any past uses, previous environmental investigations, spill incidents, hazardous waste generation, or other environmental concerns at the Subject Property.

6.3 Owners/Tenants of Adjoining Properties

Owners/tenants of adjoining properties were not interviewed as part of this Phase I ESA.

7.0 ADDITIONAL SERVICES

7.1 Radon

Radon is a colorless, odorless radioactive gas that results from the natural breakdown of uranium minerals in soil, rock, and water, which subsequently enters the atmosphere. It can concentrate in buildings, entering through cracks and other penetrations of a building foundation. Some areas are more likely to have elevated concentrations of radon than others, reflecting subsurface lithological conditions.

According to the USEPA Radon Zone Map, the Subject Property is in Zone 3, where there is a predicted average indoor radon screening level less than 2 picoCuries per liter (pCi/L). The USEPA maintains a recommended radon action level of 4.0 pCi/L for residences. According to the EDR Report, 226 radon tests have been conducted in Nassau County with results indicating that 98% of living areas and 98% of basements have radon concentrations less than 4 pCi/L, which is the USEPA action level for mitigation. The NYSDOH Radon Test Results by Town indicates that 350 tests have been carried out in homes in Hempstead, with an average radon concentration of 1.19 pCi/L. Based on this data, elevated levels of radon gas at the Subject Property are not expected.

7.2 ACM, LBP, Mercury, and PCBs

A preliminary hazardous building materials survey was conducted on October 18 and November 14 and 15, 2022 to identify the presence/absence of asbestos-containing material (ACM), lead-based paint (LBP), and/or PCB-containing material. ACM was identified in the building surveyed areas. Identified ACM must be removed by a certified asbestos abatement contractor in accordance with applicable federal, state, and local regulations prior to being disturbed, including maintenance, renovation, or demolition activities. Generally, sampled building materials did not contain detectable concentrations of lead and PCBs above applicable standards. .

8.0 DEVIATIONS AND DATA GAPS

8.1 Deviations

Langan performed a Phase I ESA of the Subject Property using a standard of good commercial and customary practice that is consistent with the ASTM E1527-13 and the 40 CFR Part 312 Standards and Practices for AAI. Significant deviations were not made to the above referenced standards.

8.2 Data Gaps

In order to address data gaps, additional sources of information may be consulted. According to AAI, Section 312.20 (g), "to the extent there are data gaps (as defined in section 312.10) in the information developed…that affect the ability of persons (including the environmental professional) conducting the all appropriate inquiries to identify conditions indicative of releases or threatened releases...such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps." According to ASTM E1527-13, Section 8.3.2.3, "historical research is complete when either: (1) the objectives in 8.3.1 through 8.3.2.2 are achieved; or (2) data failure is encountered. Data failure occurs when all standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. If data failure is encountered, the report shall document the failure, and if any of the standard historical sources were excluded, give the reasons for the exclusion."

This Phase I was completed without significant data gaps except that responses to FOIA letters have not been received from all recipients. Sufficient information was provided from other sources to enable conclusions regarding RECs at the Subject Property. As such, these data gaps are not expected to alter the results of the Phase I ESA. If information becomes available that alters the conclusions of this report, an addendum will be issued.

9.0 FINDINGS, OPINIONS, AND CONCLUSIONS

This Phase I ESA was conducted in accordance with ASTM E1527-13 and the USEPA AAI Rule. The objective of this Phase I ESA was to identify the presence or likely presence, use, or release on the Subject Property of hazardous substances or petroleum products as defined in ASTM E1527-13 as a REC.

Based on information obtained during the visual inspection of the Subject Property; review of environmental databases and historic information; and contact with federal, state, and local agencies, the following RECs and HRECs were identified.

REC 1: Historical Use of the Subject Property

The Subject Property and several adjoining and surrounding properties were occupied by Mitchel Air Force Base from the 1910s through the mid-1960s. Use prior to 1910 also included military facilities dating back to the revolutionary war. According to a December 2009 Site Inspection Report for Mitchel Field, prepared for the United States Army Corps of Engineers (USACE), the northeastern portion of the Subject Property is within the former Skeet Range (MRS 2) and the southwestern corner of the Subject Property is within the former Machine Gun Range (MRS 5). Soil samples collected during a 2009 investigation by the USACE found iron above the USEPA Residential Direct Contact Soil Screening Level and lead above the USEPA Interim Ecological Screening Levels; however, no samples were collected from the Subject Property. The most recent publically available information indicates that NYSDEC classifies the site as a "Class P" SHWS site, but NYSDEC has yet to complete an overall environmental assessment of the former airfield.

Undocumented spills or releases of solvents, chemicals, and/or other hazardous substances associated with this historical use may have adversely affected soil, groundwater, and/or soil vapor on the Subject Property.

REC-2: Historical Petroleum Bulk Storage at the Subject Property

According to Nassau County Fire Marshal records, a UST of unknown size was installed on December 17, 1982 on the Subject Property. The UST is listed as removed; however, UST closure documentation was not provided. The absence of UST location information and closure documents is considered a REC.

REC-3: Current and Historical Use of the Adjoining and Surrounding Properties

Nassau Energy Corporation, located about 570 feet north of the Subject Property (hydraulically up gradient), has operated as a power plant facility since the 1960s. The Nassau Energy Corp. is

also identified under the facility names Suez Energy Generation, Trigen Nassau Energy, and Trigen Cogeneration Plant. The facility is listed in the RCRA generator databases for generation of corrosive-, silver- and halogenated-hazardous wastes and houses multiple ASTs containing of solvents, acids and waste oil. Undocumented spills or releases of solvents, chemicals, or other hazardous substances associated with these current operations may have adversely affected groundwater, and/or soil vapor on the Subject Property.

The Purex-Mitchell Field site, located about 5,061 feet northwest of the Subject Property (hydraulically up gradient), operated as an industrial facility for chemical distribution from 1955 to 1977. Information on the facility indicates that a chlorinated solvent plume near the site is related to former chemical distribution operations. Remediation to date has included contaminant recovery wells, air stripping, and a slurry wall constructed to restrict migration of groundwater contaminants. The results of a 1992 soil investigation indicated the soil clean-up objectives had been met; however, groundwater remediation is ongoing and soil vapor has not been evaluated. Based on proximity, contaminant extents and solubility, migration of contaminants in groundwater, and absence of information regarding impacts to soil vapor, this historical operation may have adversely affected groundwater, and/or soil vapor on the Subject Property.

REC-4: Known Area-Wide Groundwater Contamination

The Old Roosevelt Field Contaminated Groundwater Area (USEPA ID No. NYSFN0204234) and New Cassel/Hicksville Groundwater Contamination (USEPA ID No. NY0001095363), are two NPL sites located over 4,000 feet north and upgradient of the Subject Property. Operations at the two sites include aviation activities from (1911 to 1955) and various industrial operations (time unknown), respectively. Both sites are considered to have contributed to a chlorinated solvent groundwater plume that has impacted public supply wells in the area of the Subject Property. Contaminants of concern include carbon tetrachloride, 1,1-DCE, PCE, and TCE. The exact source of the contamination is unknown, and as per the database entry, the USEPA is considering various alternatives for remediation. Documented chlorinated solvent impacts to groundwater in the vicinity of the Subject Property is considered a REC.

Historical Recognized Environmental Conditions

An HREC is a REC resulting from a past release of hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meets unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

HREC-1: Historic Spills on the Subject Property

One closed spill is associated with the Subject Property, and is identified as a HREC:

- NYSDEC assigned Spill No. 00-01783 to the Subject Property on May 11, 2000 after contamination was encountered during the removal of a 550-gallon underground fuel oil storage tank. Cleanup of the spill was completed and NYSDEC closed the spill on October 30, 2000.

Business Environmental Risks

A BER is defined by ASTM 1527-13 as a risk that can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.

The following BERs were identified:

BER 1 – NYSDEC SHWS "Class P" Classification

The former Mitchel Field military airbase, which is inclusive of the Subject Property, is listed in the SHWS database, which is the New York State Superfund. The listing has a Class P (potential registry site) classification, indicating that that there is a potential for concern about site contamination. Information regarding a Class P site is preliminary in nature and unverified because the NYSDEC's investigation of the site is not yet complete. While no regulatory requirement currently exists for the Subject Property, NYSDEC may eventually require investigation, remediation and reporting. Subsequent investigation and reporting related to the program may result in additional costs or schedule delays for future development.

BER 2 – Possible Military Munitions

The 2009 USACE investigation of the former Mitchel airfield also addressed potential munitions, including UXO. Areas of concern identified included the northeastern portion of the Subject Property, located within former MRS 2, and the southwestern corner of the Subject Property, located within former MRS 5. According to the 2009 USACE report, the explosive risk for these areas is low. The report indicated that spent shell casings were identified during the development of the sports field southwest of the Subject Property, and the presence of smaller arms rounds (non-explosive) and/or shell casings is likely in the former munition areas of the Subject Property. The presence of munitions may result in premium costs for identification/delineation, handling and disposal during construction.

Non-Scope Considerations

A Non-Scope Consideration is identified by ASTM E1527-13 as an environmental issue or condition at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM E1527-13.

The following non-scope consideration was identified:

A preliminary hazardous building materials survey was conducted on October 18 and November 14 and 15, 2022 to identify the presence/absence of ACM, LBP, and/or PCB-containing material. ACM was identified in the building surveyed areas. Identified ACM must be removed by a certified asbestos abatement contractor in accordance with applicable federal, state, and local regulations prior to being disturbed, including maintenance, renovation, or demolition activities. Generally, sampled building materials did not contain detectable concentrations of lead and PCBs above applicable standards.

10.0 REFERENCES

The following references were reviewed as part of this Phase I ESA:

1. Environmental Data Resources, Inc. October 18, 2022. Aerial Photo Decade Package.
2. Environmental Data Resources, Inc. October 18, 2022. Building Permit Report.
3. Environmental Data Resources, Inc. October 21, 2022. City Directory Abstract.
4. Environmental Data Resources, Inc. October 19, 2022. Environmental Lien Search.
5. Environmental Data Resources, Inc. October 18, 2022. Historical Topographic Map Report.
6. Environmental Data Resources, Inc. October 19, 2022. Radius Map with GeoCheck.
7. FEMA Flood Map Service Center, https://msc.fema.gov/portal/home/.
8. Nassau County Land Records Viewer, https://lrv.nassaucountyny.gov/map/?s=44&b=78&l=85.
9. Nassau County Zoning Map, https://www.nassaucountyny.gov/4217/2015-Analysis-Impediments?activeLiveTab=widgets.
10. New York State Department of Health Radon Test Results by Town, https://www.health.ny.gov/environmental/radiological/radon/towns.htm.
11. New York State Geological Survey Map and Chart Series, Number 15. Geologic Map of New York: Lower Hudson Sheet. New York State Museum Publications Department, http://www.nysm.nysed.gov/research-collections/geology/gis.
12. New York State Department of Environmental Protection, Environmental Resource Mapper (http://www.dec.ny.gov/gis/erm/.
13. New York State Department of Environmental Protection, DECinfo Locater On-line Map, https://gisservices.dec.ny.gov/gis/dil/.
14. New York State Department of Environmental Conservation, Environmental Remediation Databases, https://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=1.
15. New York State Department of Environmental Protection, On-Line Interactive Map of Mines and Wells, http://www.dec.ny.gov/gis/maw/.
16. Site Inspection Report for Mitchel Field, Garden City, NY, prepared by Alion Science and Technology, December 2009. https://www.dec.ny.gov/data/DecDocs/130112/Report.HW.130112.2009-12-15.Final_Site_Characterization_Report.pdf

17. US Army Corps of Engineers FUDS GIS and Annual Report to Congress website, https://geoportal-dmzu.usace.army.mil/s1portal/apps/webappviewer/index.html?id=879bce2d5add48a1be06e375ff942c6d.
18. United States Geological Survey, Mineral Resources On-Line Spatial Database, https://mrdata.usgs.gov/general/map-us.html.
19. United States Geological Survey, Long Island Depth to Water Viewer, https://ny.water.usgs.gov/maps/li-dtw/.
20. Field, Jennifer A. and Benjamin J. Place. *Identification of Novel Fluorochemicals in Aqueous Film-Forming Foams (AFFF) Used by the US Military*. Published online June 5, 2012. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3390017/
21. United States Department of Defense. *Per- and Polyfluoroalkyl Substances (PFAS) 101*. December 12, 2019.

11.0 STATEMENT OF QUALIFICATIONS AND SIGNATURES

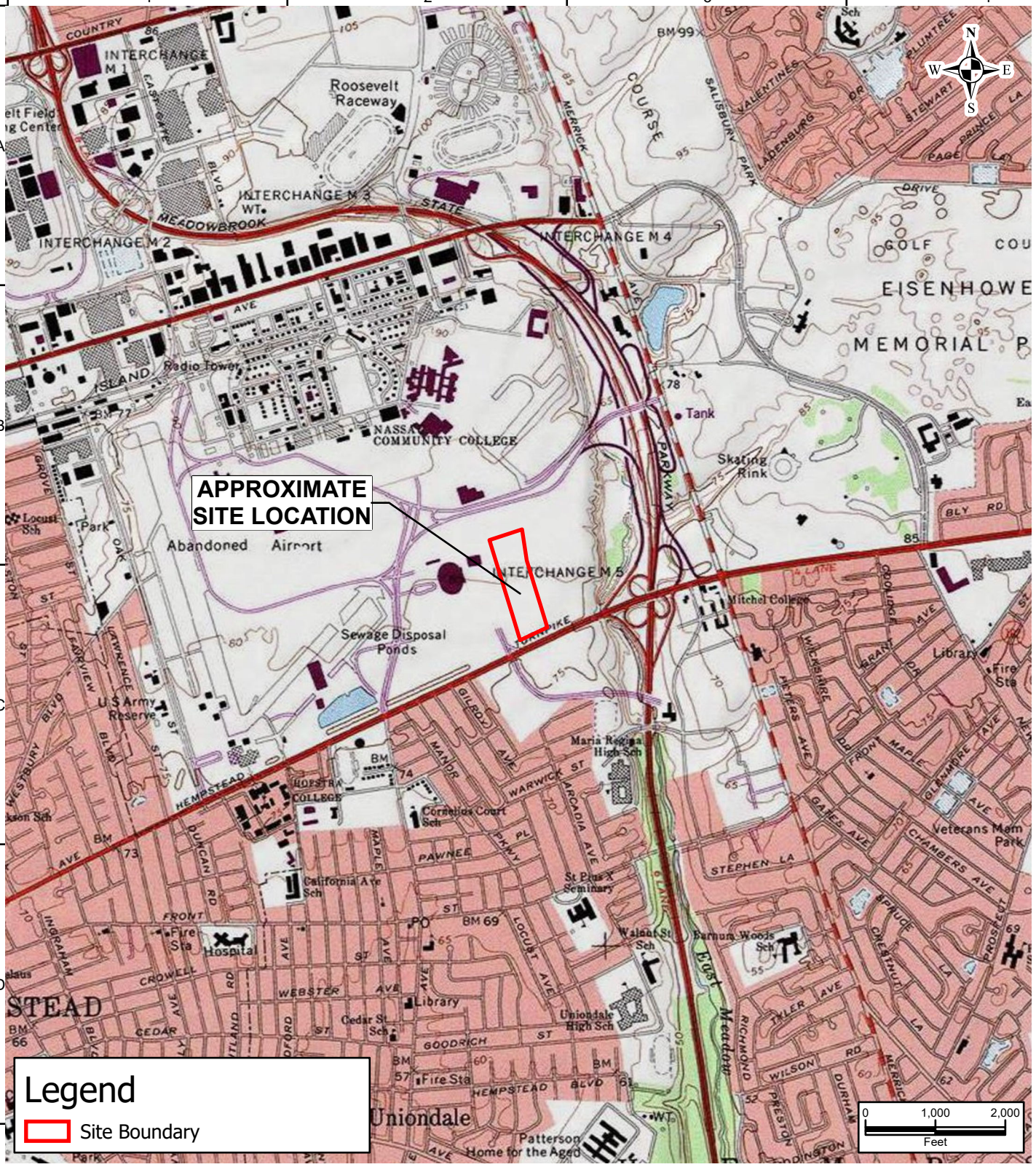
Langan declares that, to the best of its professional knowledge and belief, the personnel who performed this Phase I ESA meet the definition of Environmental Professional as defined in Subsection 312-10 of 40 CFR Part 312 and that they have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. They have developed and performed the AAIs in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes outlining the qualifications of the Environmental Professionals who performed this Phase I ESA are included in Appendix K.

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.



Jason Hayes, PE, LEED^{AP}
Principal/Vice President

FIGURES



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Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
Langan International
Collectively known as Langan

Project
Project Maximus

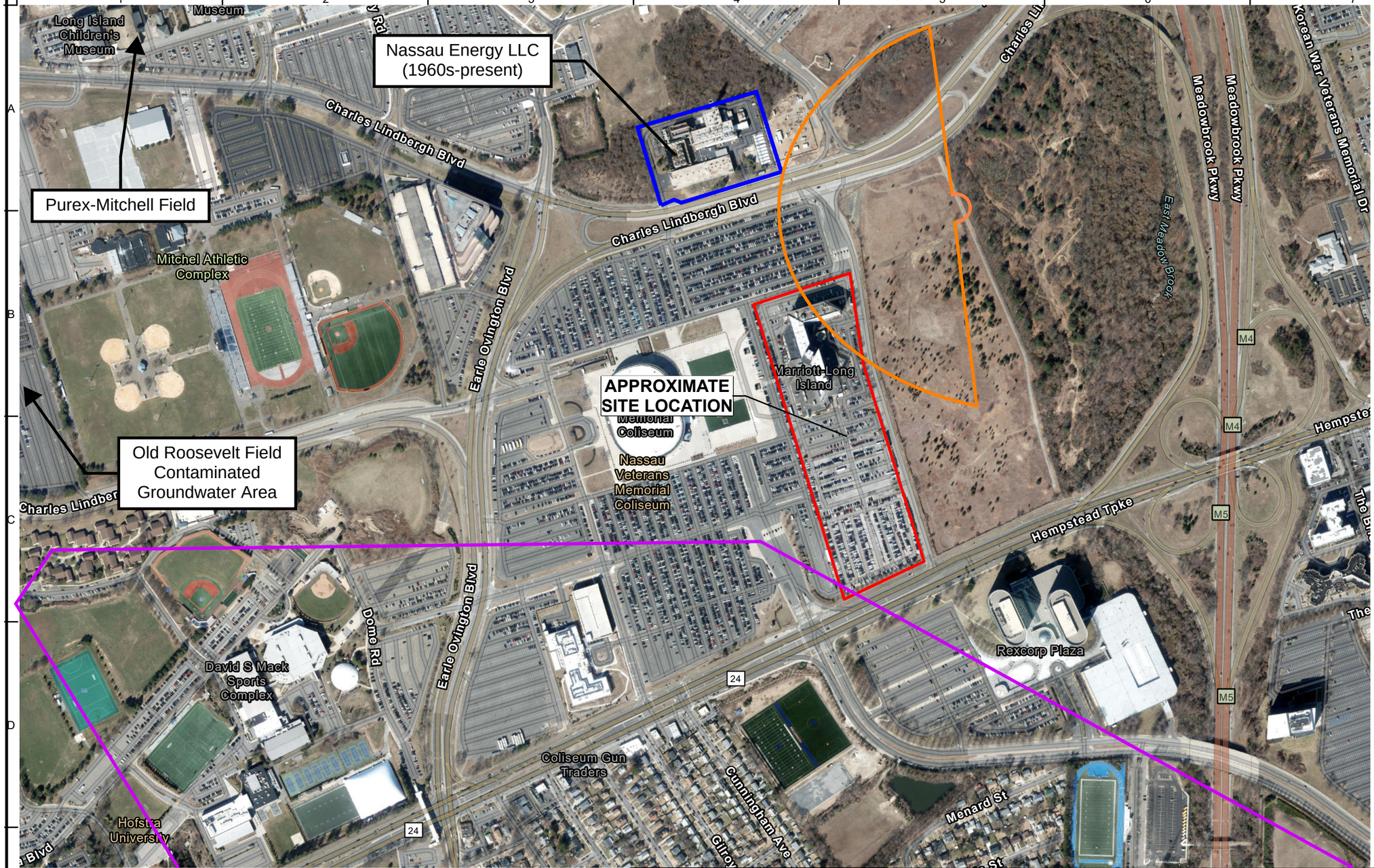
UNIONDALE
NASSAU COUNTY NEW YORK

Drawing Title
SUBJECT PROPERTY LOCATION MAP

Project No. 170754501	Figure 1
Date 10/19/2022	
Scale 1:2,000	
Drawn By Site Analyzer	
Submission Date 10/19/2022	Sheet 1 of 2

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Spatial Reference: NAD 1983 StatePlane New York Long Island FIPS 3104 Feet
Warning: It is a violation of the NYS Education Law Article 145 for any person, unless acting under the direction of a licensed professional engineer, land surveyor or geologist, to alter this item in any way.



Legend

- Site Boundary
- MRS 2 - Skeet Range
- MRS 5 - Machine Gun Range
- Tax Parcel Boundary

Notes:

1. REC = Recognized Environmental Condition
2. MRS = Munitions Response Site
3. MRS Boundaries taken from the 2009 Site Inspection Report, Prepared for the US Army Corps of Engineers

0 250 500
Feet

LANGAN

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Langan Engineering & Environmental Services, Inc.
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
Langan International LLC
Collectively known as Langan

Project
PROJECT MAXIMUS
UNIONDALE
NASSAU COUNTY NEW YORK

Drawing Title
RECOGNIZED ENVIRONMENTAL CONDITIONS MAP

Project No.	170754501
Date	10/19/2022
Scale	1:500
Drawn By	Site Analyzer
Submission Date	10/19/2022
Figure	2
	Sheet 2 of 2

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Spatial Reference: NAD 1983 StatePlane New York Long Island FIPS 3104 Feet

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APPENDIX A

Site Reconnaissance Photographs

SUBJECT PROPERTY



Photograph 1 – General view of the Long Island Marriott building in the northern part of the Subject Property, facing west.



Photograph 2 – General view of the northern asphalt-paved parking area of the Subject Property, facing west.



Photograph 3 – General view of asphalt-paved vehicle storage lots in the southern part of the Subject Property, facing north.



Photograph 4 – General view of asphalt-paved parking area in the western part of the Subject Property, facing south.



Photograph 5 – Representative view of a hotel unit at the Subject Property, facing east.



Photograph 6 – Representative view of hotel unit bathroom, facing north.



Photograph 7 – Representative view of drainage structures throughout the Subject Property, facing northwest.



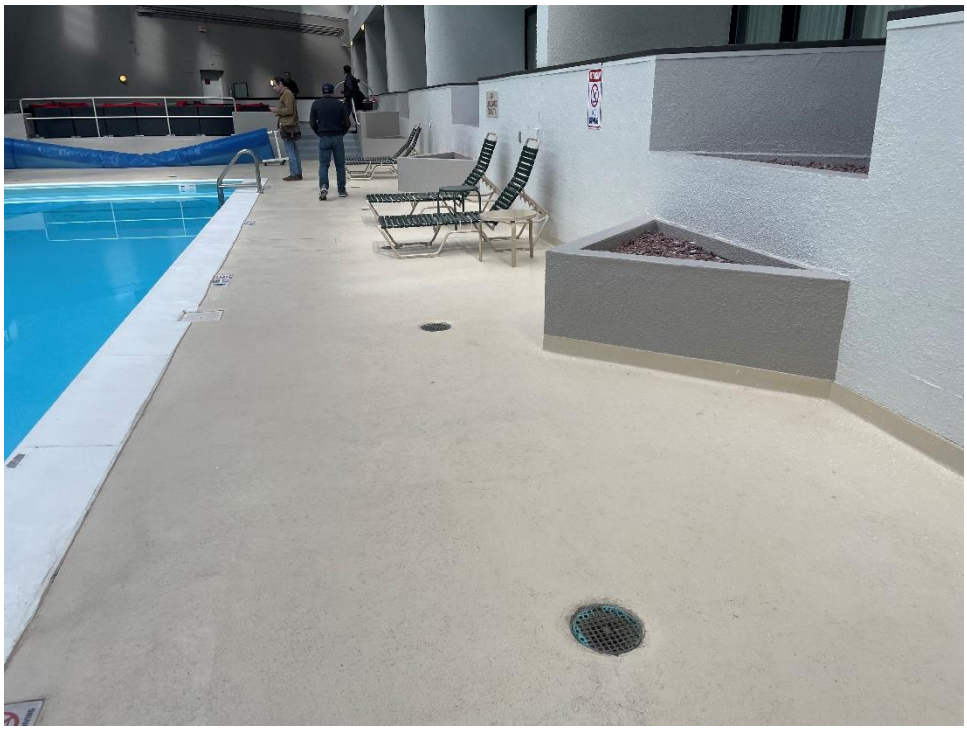
Photograph 8 – View of hyrdaulic compactor in the the loading dock area, facing southwest.



Photograph 9 – View of sump pit with pump in the subgrade simming pool area, facing north.



Photograph 10 – Pool and recreational area, facing north.



Photograph 11 – General view of floor drains throughout pool area, facing south.



Photograph 12 – Chemical storage associated with pool maintenance, facing south.



Photograph 13 – View of the emergency generator in the eastern part of the subgrade event level, facing east.



Photograph 14 – View of 500-gallon diesel fuel oil AST in the southern part of the hotel campus, facing north.



Photograph 15 – Hydraulic elevator mechanical room, southwest.



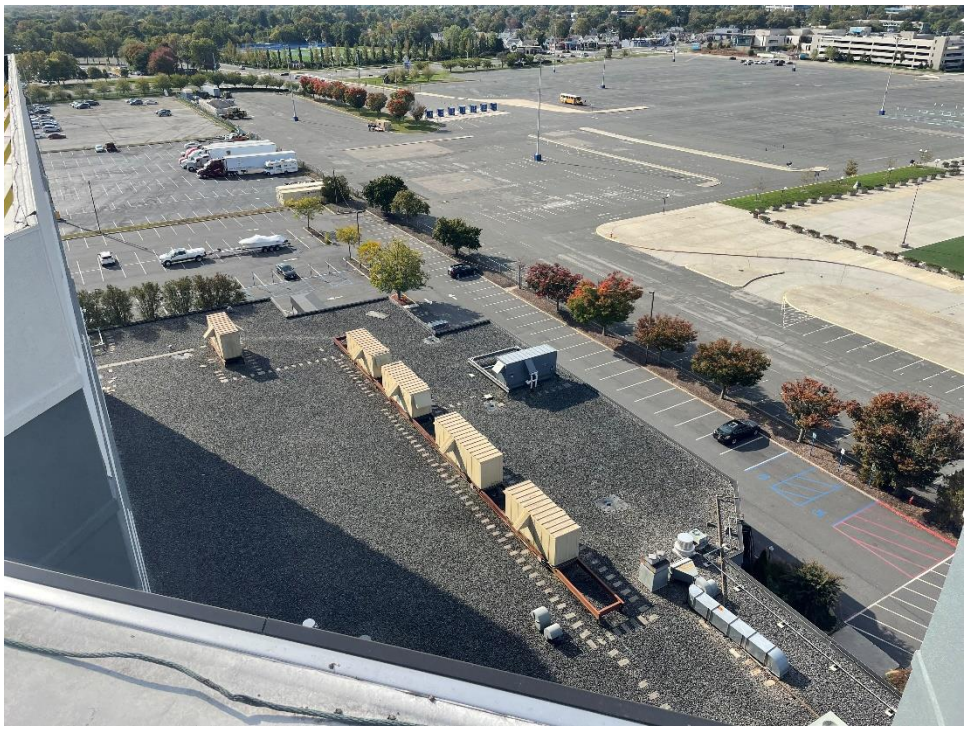
Photograph 16 – Representative view of electric elevator mechanical room, facing northwest.



Photograph 17 – General view of laundry chemical storage area, facing west.



Photograph 18 – View of laundry equipment, facing southwest.



Photograph 19 – View of air handler units in the western step-out on the third-story level, facing southwest.



Photograph 20 – General view of building rooftop, facing south.



Photograph 21 – General view of first floor kitchen area and floor drain, facing west.



Photograph 22 – General view of chemical storage area, facing west.



Photograph 23 – Waste food oil collection drum in an outdoor storage area, facing south.



Photograph 24 – Representative view of de minimus staining throughout vehicle parking areas, facing west.

SURROUNDING PROPERTIES



Photograph 25 – View of north-adjoining Nassau Coliseum parking area followed by Nassau Energy Corporation at 185 Charles Lindbergh Blvd, facing northeast.



Photograph 26 – View of east-adjoining Francis T. Purcell Preserve, facing east.



Photograph 27 – View of southeast-adjoining RXR Plaza at 340 RXR Plaza, facing southeast.



Photograph 28 – View of the west-adjoining Nassau Coliseum Complex, facing west.

APPENDIX B

User/Client Questionnaire

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ASTM PRACTICE E 1527-13: USER/CLIENT QUESTIONNAIRE

Please complete the below form and return to
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The User is defined as the party seeking to use Practice E1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. These inquiries must also be conducted by the EPA Brownfield Assessment and Characterization grantees. The User should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquires" is not complete.

General Information

User/Client Name (s): Las Vegas Sands Corp/LVS NY Holdco, LLC

Property Name: Long Island Marriott

Address: 101 James Doolittle Blvd, Uniondale, NY 11553

Property Type: Hotel

Type of Property Transaction:

- Purchase of property ☐
- Financing of property ☐
- Sale of property ☐
- Ground Lease ☐
- Build to Suit Lease ☐
- Other Purchase of Ground Lease and other related assets

Reason Why Phase I ESA is required: Due Diligence

Site Contact (s): Marc Gross

Required Information

The citation at the end of each item (e.g. 40 CFR 312.XX) is the section of EPA's November 1, 2005 AAI Final Rule which discusses that item.

(1.) Environmental liens that are filed or recorded against the property (40 CFR 312.25).

Did a search of recorded land title records (or judicial records, where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

Yes	No
☐	☒

Note 1 – In certain jurisdictions, federal, tribal, state or local statutes or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

(2.) Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and (vi)).

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Yes	No
☐	☒

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes	No
☒	☐

See additional information

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

	Yes	No
(a.) Does the purchase price being paid for this property reasonably reflect the fair market value of the property? [If no, proceed to Part 5.]	☒	☐
(b.) If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	☐	☐

(5.) Commonly known or reasonably known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

	Yes	No
	☒	☐
(a.) Do you know the past uses of the property?	☐	☒
(b.) Do you know of specific chemicals that are present or once were present at the property?	☐	☒
(c.) Do you know of spills or other chemical releases that have taken place at the property?	☐	☒
(d.) Do you know of any environmental cleanups that have taken place at the property?	☐	☒

See additional information

(6.) The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

Yes	No
☐	☒

LANGAN

Additional Information

Please provide any additional information that you feel is pertinent to the investigation:

Regarding item #3: While we operate hotels we do not have specialized knowledge of Marriott operations or New York (or Long Island)-based hotel operations

Regarding item #5: Any documents regarding site history were provided to Langan and are included in this Phase I ESA.

We make no representations about the level of diligence conducted on the property. Additionally, all of the answers in this questionnaire are qualified by our knowledge, which is limited to any diligence conducted on the property as described in the foregoing sentence.

It is understood that the information presented in this form is an integral part of the Phase I ESA process and that Langan will evaluate and rely on this information in the development of the final Phase I ESA report.

Completed By:	Marc Gross
Print/Type Name:	Marc Gross
Title:	Vice President - Planning and Design
Company:	Las Vegas Sands Corp
Date:	February 3, 2023

APPENDIX C

Environmental Data Resources Inc. ™ Report

Project Maximus
101 James Doolittle Blvd
Uniondale, NY 11553

Inquiry Number: 7152089.2s
October 19, 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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Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	252
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

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

101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553

COORDINATES

Latitude (North):	40.7224440 - 40ˆ 43' 20.79''
Longitude (West):	73.5871790 - 73ˆ 35' 13.84''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	619322.4
UTM Y (Meters):	4508695.0
Elevation:	78 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	14115948 FREEPORT, NY
Version Date:	2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150514
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LONG ISLAND MARRIOTT	101 JAMES DOOLITTLE	CT MANIFEST		TP
A2	FUJI PHOTO FILM USA	101 JAMES DOOLITTLE	RCRA NonGen / NLR, NY MANIFEST		TP
A3	NORITSU AMERICA - LO	101 JAMES DOOLITTLE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST		TP
A4	MARRIOTT HOTEL	101 JAMES DOOLITTLE	NY Spills		TP
A5	LONG ISLAND MARRIOTT	101 JAMES DOOLITTLE	NY UST, NY AST		TP
Reg	OLD ROOSEVELT FIELD	CLINTON ROAD/OLD COU	NPL, SEMS, US ENG CONTROLS, US INST CONTROLS, ROD	Same	4958, 0.939, West
Reg	NEW CASSEL/HICKSVILL	SOUTHERN END OF IRIS	NPL, SEMS, RCRA-VSQG, US ENG CONTROLS, US INST...	Same	3997, 0.757, North
6	UNK	100 CHARLES LINBERGH	NY Spills	Higher	463, 0.088, NNW
7	NASSAU COMMUNITY COL	PERIMETER ROAD	NY Spills	Higher	648, 0.123, North
B8	NASSAU COLISEUM	1255 HEMPSTEAD TNPK	RCRA-LQG	Lower	674, 0.128, SSW
B9	NASSAU COLISEUM	1255 HEMPSTEAD TPKE	NY UST	Lower	674, 0.128, SSW
B10	NASSAU COLISEUM	1255 HEMPSTEAD TNPK	NY Spills, NY MANIFEST	Lower	674, 0.128, SSW
C11	SUNOCO SERVICE STATI	1220 FULTON AVE	NY Spills, RCRA NonGen / NLR	Lower	938, 0.178, SSW
D12	MULTI-USE RANGES		UXO	Higher	972, 0.184, NW
D13	MITCHEL FIELD		FUDS	Higher	972, 0.184, NW
C14	KINGS UNIONDALE CONV	1220 HEMPSTEAD TPKE	NY UST	Lower	1030, 0.195, SSW
15	REXCORP PLAZA TANK R	340 REXCORP PLAZ	NY UST	Lower	1068, 0.202, SE
E16	LONG ISLAND POWER AU	333 EARLE OVINGTON B	NY MANIFEST	Higher	1187, 0.225, WNW
E17	OMNI OFFICE BUILDING	333 EARLE OVINGTON B	NY AST	Higher	1187, 0.225, WNW
E18	LIPA T&D SYSTEM	333 EARLE OVINGTON B	RCRA NonGen / NLR, FINDS, ECHO	Higher	1187, 0.225, WNW
F19	TRI GEN	185 CHARLES LINDBURG	NY MANIFEST	Higher	1206, 0.228, NNE
F20	NASSAU ENERGY LLC	185 CHARLES LINDBERG	RCRA-VSQG, US AIRS, FINDS, ECHO	Higher	1206, 0.228, NNE
F21	TRIGEN-NASSAU ENERGY	185 CHARLES LINDBERG	NY Spills, NY MANIFEST	Higher	1206, 0.228, NNE
F22	TRIGEN COGENERATION	185 CHARLES LINDBERG	NY UST, NY AST	Higher	1206, 0.228, NNE
F23	SUEZ ENERGY GENERATI	185 CHARLES LINDBERG	NY CBS, NY TANKS	Higher	1206, 0.228, NNE
F24	NC CENTRAL UTIL PL -	185 CHARLES LINDBERG	NY UST, NY AST	Higher	1206, 0.228, NNE
25	DOYLE RESIDENCE	1342 MENARD ST	NY AST	Lower	1268, 0.240, SSE
26	KELLENBERG MEMORIAL	1400 GLEN CURTIS BLV	NY LTANKS	Lower	1390, 0.263, SE
27	LEONARDO RESIDENCE	106 WALTON AVENUE	NY LTANKS	Lower	1788, 0.339, SSW
28	NASSAU CO MITCHELL F	1 CHARLES LINDBERGH	NY LTANKS	Higher	1810, 0.343, West
29	HOFSTRA UNIVERSITY	1100 HEMPSTEAD TPKE	NY LTANKS	Lower	2131, 0.404, SW
30	GASCOTT RESIDENCE	1109 MERILLON STREET	NY LTANKS	Lower	2190, 0.415, SW
31	NASSAU COMMUNITY COL	NASSAU HALL	NY LTANKS	Higher	2201, 0.417, North
32	ISLAND SPORTS MEDICI	30 MERRICK AVE	NY LTANKS	Lower	2266, 0.429, East
33	NASSAU COMM COLLEGE	TOWER SERVICE RD	NY LTANKS	Higher	2340, 0.443, NNW
G34	FORMER SHELL STATION	1600 HEMPSTEAD	NY LTANKS, NY Spills	Lower	2424, 0.459, East
35	NCDPW	DAVIS AVENUE	NY LTANKS	Higher	2508, 0.475, NNW
G36	SHELL S/S	HEMPSTEAD TPKE/MERRI	NY LTANKS	Lower	2531, 0.479, East
H37	NASSAU COMMUNITY COL	NASSAU HALL BLDG 2-0	NY LTANKS	Higher	2606, 0.494, North

MAPPED SITES SUMMARY

Target Property Address:
101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H38	NASSAU COMMUNITY COL	SECURITY OFFICE BLDG	NY LTANKS	Higher	2606, 0.494, North
39	FINANCIAL CENTER THE	90 MERRICK AVE	NY LTANKS, NY Spills, RCRA NonGen / NLR, FINDS,...	Lower	2624, 0.497, East
40	425 MERRICK AVENUE		NY DEL SHWS	Higher	4383, 0.830, NNW
41	MEADOWBROOK REALTY	425 MERRICK AVE	NY SHWS, NY Spills, NY MANIFEST, NY VAPOR REOPENED	Lower	4594, 0.870, NNE
42	PUREX-MITCHELL FIELD	COMMERCIAL AVENUE	NY SHWS, NY ENG CONTROLS, NY INST CONTROL	Higher	5061, 0.959, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LONG ISLAND MARRIOTT 101 JAMES DOOLITTLE OUT OF STATE, CT	CT MANIFEST EPA Id: NYR000002352	N/A
FUJI PHOTO FILM USA 101 JAMES DOOLITTLE UNIONDALE, NY 11553	RCRA NonGen / NLR EPA ID:: NY0000463257 NY MANIFEST EPA ID: NY0000463257	NY0000463257
NORITSU AMERICA - LO 101 JAMES DOOLITTLE UNIONDALE, NY 11553	RCRA NonGen / NLR EPA ID:: NYR000002352 FINDS Registry ID:: 110009484049 Registry ID:: 110004317597 ECHO Registry ID: 110004317597 Registry ID: 110009484049 NY MANIFEST EPA ID: NYR000002352	NYR000002352
MARRIOTT HOTEL 101 JAMES DOOLITTLE UNIONDALE, NY	NY Spills Spill Number/Closed Date: 0001783 / 2000-10-30 Site ID: 84254 Spill Date: 2000-05-11	N/A
LONG ISLAND MARRIOTT 101 JAMES DOOLITTLE UNIONDALE, NY	NY UST Database: NCFM UST, Date of Government Version: 02/15/2011 Status: Removed Location Id: 24811 NY AST Database: NCFM AST, Date of Government Version: 02/15/2011 Location Id: 24811	N/A

EXECUTIVE SUMMARY

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 Delisted NPL sites

Delisted NPL ---- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---- Federal Facility Site Information listing

Lists of Federal 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

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

NY SWF/LF ---- Facility Register

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

State and tribal institutional control / engineering control registries

NY RES DECL ---- Restrictive Declarations Listing

Lists of state and tribal voluntary cleanup sites

NY VCP ---- Voluntary Cleanup Agreements
INDIAN VCP ---- Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

NY BROWNFIELDS ---- Brownfields Site List
NY ERP ---- Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
US CDL ---- National Clandestine Laboratory Register
NY PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

NY HIST UST ---- Historical Petroleum Bulk Storage Database
NY HIST AST ---- Historical Petroleum Bulk Storage Database

Local Land Records

NY 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
NY SPILLS 90 ---------- SPILLS 90 data from FirstSearch
NY SPILLS 80 ---------- SPILLS 80 data from FirstSearch

Other Ascertainable Records

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
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
CONSENT ---------- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---------- Indian Reservations
FUSRAP ---------- Formerly Utilized Sites Remedial Action Program
UMTRA ---------- Uranium Mill Tailings Sites
LEAD SMELTERS ---------- Lead Smelter Sites
US MINES ---------- Mines Master Index File
ABANDONED MINES ---------- Abandoned Mines
DOCKET HWC ---------- Hazardous Waste Compliance Docket Listing
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
NY AIRS ---------- Air Emissions Data
NY COAL ASH ---------- Coal Ash Disposal Site Listing
NY DRYCLEANERS ---------- Registered Drycleaners
NY E DESIGNATION ---------- E DESIGNATION SITE LISTING
NY Financial Assurance ---------- Financial Assurance Information Listing
NY HSWDS ---------- Hazardous Substance Waste Disposal Site Inventory
NY SPDES ---------- State Pollutant Discharge Elimination System
NY UIC ---------- Underground Injection Control Wells
NY COOLING TOWERS ---------- Registered Cooling Towers
NY LEAD ---------- Lead-based Paint Testing Results
MINES MRDS ---------- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants

EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner ---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS ---------- Recovered Government Archive State Hazardous Waste Facilities List
NY RGA LF ---------- Recovered Government Archive Solid Waste Facilities List

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 07/26/2022 has revealed that there are 2 NPL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OLD ROOSEVELT FIELD Cerclis ID:: 204234 EPA Id: NYSFN0204234	***CLINTON ROAD/OLD COU***	***W 1/2 - 1 (0.939 mi.)***	***0***	***21***
NEW CASSEL/HICKSVILL Cerclis ID:: 203974 EPA Id: NY0001095363	***SOUTHERN END OF IRIS***	***N 1/2 - 1 (0.757 mi.)***	***0***	***33***

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 06/20/2022 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NASSAU COLISEUM EPA ID:: NYR000227686	1255 HEMPSTEAD TNPK	SSW 1/8 - 1/4 (0.128 mi.)	B8	46

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NASSAU ENERGY LLC EPA ID:: NYR000098582	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F20***	***68***

Lists of state- and tribal hazardous waste facilities

NY 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 NY SHWS list, as provided by EDR, and dated 05/09/2022 has revealed that there are 2 NY SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PUREX-MITCHELL FIELD Site Code: 55761 Class Code: Site is properly closed - requires continued management.	***COMMERCIAL AVENUE***	***WNW 1/2 - 1 (0.959 mi.)***	***42***	***233***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEADOWBROOK REALTY Site Code: 58768	***425 MERRICK AVE***	***NNE 1/2 - 1 (0.870 mi.)***	***41***	***228***

Lists of state and tribal leaking storage tanks

NY 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 NY LTANKS list, as provided by EDR, and dated 05/09/2022 has revealed that there are 14 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NASSAU CO MITCHELL F Spill Number/Closed Date: 1400150 / 2014-04-11 Site ID: 493379 Spill Date: 2014-04-04	1 CHARLES LINDBERGH	W 1/4 - 1/2 (0.343 mi.)	28	194
NASSAU COMMUNITY COL Spill Number/Closed Date: 8707274 / 1989-10-17 Site ID: 62090 Spill Date: 1987-11-23	NASSAU HALL	N 1/4 - 1/2 (0.417 mi.)	31	202
NASSAU COMM COLLEGE Spill Number/Closed Date: 9504356 / 1995-10-02 Site ID: 185227 Spill Date: 1995-07-11	TOWER SERVICE RD	NNW 1/4 - 1/2 (0.443 mi.)	33	205
NCDPW Spill Number/Closed Date: 9105559 / 1993-01-14 Site ID: 64114 Spill Date: 1991-08-22	DAVIS AVENUE	NNW 1/4 - 1/2 (0.475 mi.)	35	212
NASSAU COMMUNITY COL Spill Number/Closed Date: 8705412 / 1988-01-08 Site ID: 266651 Spill Date: 1987-09-28	NASSAU HALL BLDG 2-0	N 1/4 - 1/2 (0.494 mi.)	H37	215
NASSAU COMMUNITY COL Spill Number/Closed Date: 8705411 / 1987-11-25 Site ID: 202179 Spill Date: 1987-09-28	SECURITY OFFICE BLDG	N 1/4 - 1/2 (0.494 mi.)	H38	217

Lower Elevation	Address	Direction / Distance	Map ID	Page
KELLENBERG MEMORIAL Spill Number/Closed Date: 8806265 / 1995-03-21 Site ID: 328121 Spill Date: 1988-10-25	1400 GLEN CURTIS BLV	SE 1/4 - 1/2 (0.263 mi.)	26	191
LEONARDO RESIDENCE Spill Number/Closed Date: 9901556 / 1999-06-10 Site ID: 164261 Spill Date: 1999-05-10	106 WALTON AVENUE	SSW 1/4 - 1/2 (0.339 mi.)	27	192
HOFSTRA UNIVERSITY Spill Number/Closed Date: 8905605 / 1989-11-14 Spill Number/Closed Date: 8908126 / 1990-03-31 Spill Number/Closed Date: 8908238 / 1994-11-02 Spill Number/Closed Date: 8911144 / 1990-03-28 Spill Number/Closed Date: 8804265 / 1989-07-25	1100 HEMPSTEAD TPKE	SW 1/4 - 1/2 (0.404 mi.)	29	195

Site ID: 329443
Site ID: 329444
Site ID: 329445
Site ID: 329446
Site ID: 138643
Spill Date: 1989-09-07
Spill Date: 1989-11-15
Spill Date: 1989-11-17
Spill Date: 1990-02-22
Spill Date: 1988-08-15

GASCOTT RESIDENCE	1109 MERILLON STREET	SW 1/4 - 1/2 (0.415 mi.)	30	201
Spill Number/Closed Date: 0105171 / 2002-10-31 Site ID: 205401 Spill Date: 2001-08-13				
ISLAND SPORTS MEDICI	30 MERRICK AVE	E 1/4 - 1/2 (0.429 mi.)	32	204
Spill Number/Closed Date: 0702486 / 2007-09-19 Site ID: 382222 Spill Date: 2007-05-30				
FORMER SHELL STATION	***1600 HEMPSTEAD***	***E 1/4 - 1/2 (0.459 mi.)***	***G34***	***207***
Spill Number/Closed Date: 8707391 / 1988-04-21 Spill Number/Closed Date: 8708074 / 1988-02-04 Site ID: 191435 Site ID: 144749 Spill Date: 1987-11-27 Spill Date: 1987-12-17				
SHELL S/S	HEMPSTEAD TPKE/MERRI	E 1/4 - 1/2 (0.479 mi.)	G36	214
Spill Number/Closed Date: 8808796 / 1989-03-07 Site ID: 62065 Spill Date: 1989-02-09				
FINANCIAL CENTER THE	***90 MERRICK AVE***	***E 1/4 - 1/2 (0.497 mi.)***	***39***	***218***
Spill Number/Closed Date: 9006215 / 1990-09-26 Spill Number/Closed Date: 9810528 / 1999-07-08 Site ID: 245532 Site ID: 245535 Spill Date: 1990-09-05 Spill Date: 1998-11-19				

Lists of state and tribal registered storage tanks

NY 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 NY UST list, as provided by EDR, has revealed that there are 5 NY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRIGEN COGENERATION	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F22***	***186***
Database: NASSAU CO. UST, Date of Government Version: 01/09/2017 Facility ID: 056083				
NC CENTRAL UTIL PL -	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F24***	***189***
Database: NCFM UST, Date of Government Version: 02/15/2011				

Status: Removed
Location Id: 36205

Lower Elevation	Address	Direction / Distance	Map ID	Page
NASSAU COLISEUM	1255 HEMPSTEAD TPKE	SSW 1/8 - 1/4 (0.128 mi.)	B9	48
Database: NCFM UST, Date of Government Version: 02/15/2011 Status: Active Status: Removed Location Id: 17210				
KINGS UNIONDALE CONV	1220 HEMPSTEAD TPKE	SSW 1/8 - 1/4 (0.195 mi.)	C14	60
Database: NCFM UST, Date of Government Version: 02/15/2011 Status: Active Status: Removed Location Id: 17963				
REXCORP PLAZA TANK R	340 REXCORP PLAZ	SE 1/8 - 1/4 (0.202 mi.)	15	61
Database: NCFM UST, Date of Government Version: 02/15/2011 Status: Active Location Id: 14092				

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 06/21/2022 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUEZ ENERGY GENERATI	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F23***	***188***
Facility Status: Active CBS Number: 1-000384				

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 4 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OMNI OFFICE BUILDING	333 EARLE OVINGTON B	WNW 1/8 - 1/4 (0.225 mi.)	E17	63
Database: NCFM AST, Date of Government Version: 02/15/2011 Location Id: 41168 Location Id: 11694				
TRIGEN COGENERATION	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F22***	***186***
Database: NASSAU CO. AST, Date of Government Version: 01/09/2017 Facility Id: 056083				
NC CENTRAL UTIL PL -	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F24***	***189***
Database: NCFM AST, Date of Government Version: 02/15/2011 Location Id: 36205				

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOYLE RESIDENCE	1342 MENARD ST	SSE 1/8 - 1/4 (0.240 mi.)	25	191
Database: NCFM AST, Date of Government Version: 02/15/2011				

Location Id: 1212800

NY TANKS: 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.

A review of the NY TANKS list, as provided by EDR, has revealed that there is 1 NY TANKS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUEZ ENERGY GENERATI	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F23***	***188***
Database: TANKS NASSAU, Date of Government Version: 01/09/2017				
Database: TANKS, Date of Government Version: 06/21/2022				
Facility Id: 1-000309				
Site Status: Unregistered				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the NY DEL SHWS list, as provided by EDR, and dated 05/09/2022 has revealed that there is 1 NY DEL SHWS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
425 MERRICK AVENUE		NNW 1/2 - 1 (0.830 mi.)	40	226
Site Code Id: 130061				

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 05/09/2022 has revealed that there are 2 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNK	100 CHARLES LINBERGH	NNW 0 - 1/8 (0.088 mi.)	6	44
Spill Number/Closed Date: 9503622 / 1995-06-27				
Site ID: 214614				
Spill Date: 1995-06-23				
NASSAU COMMUNITY COL	PERIMETER ROAD	N 0 - 1/8 (0.123 mi.)	7	45
Spill Number/Closed Date: 9001650 / 1990-06-29				

EXECUTIVE SUMMARY

Site ID: 91629
Spill Date: 1990-05-11

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LIPA T&D SYSTEM EPA ID:: NYR000065870	***333 EARLE OVINGTON B***	***WNW 1/8 - 1/4 (0.225 mi.)***	***E18***	***64***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUNOCO SERVICE STATI EPA ID:: NYD000701391	***1220 FULTON AVE***	***SSW 1/8 - 1/4 (0.178 mi.)***	***C11***	***52***

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 is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MITCHEL FIELD		NW 1/8 - 1/4 (0.184 mi.)	D13	57

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 07/26/2022 has revealed that there are 2 ROD sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OLD ROOSEVELT FIELD EPA ID:: NYSFN0204234	***CLINTON ROAD/OLD COU***	***W 1/2 - 1 (0.939 mi.)***	***0***	***21***
NEW CASSEL/HICKSVILL EPA ID:: NY0001095363	***SOUTHERN END OF IRIS***	***N 1/2 - 1 (0.757 mi.)***	***0***	***33***

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 12/31/2020 has revealed that there is 1 UXO site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MULTI-USE RANGES		NW 1/8 - 1/4 (0.184 mi.)	D12	56

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 4 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LONG ISLAND POWER AU EPA ID: NYR000065870	333 EARLE OVINGTON B	WNW 1/8 - 1/4 (0.225 mi.)	E16	62
TRI GEN EPA ID: NYP000904086	185 CHARLES LINDBURG	NNE 1/8 - 1/4 (0.228 mi.)	F19	68
TRIGEN-NASSAU ENERGY EPA ID: NYR000098582	***185 CHARLES LINDBERG***	***NNE 1/8 - 1/4 (0.228 mi.)***	***F21***	***179***

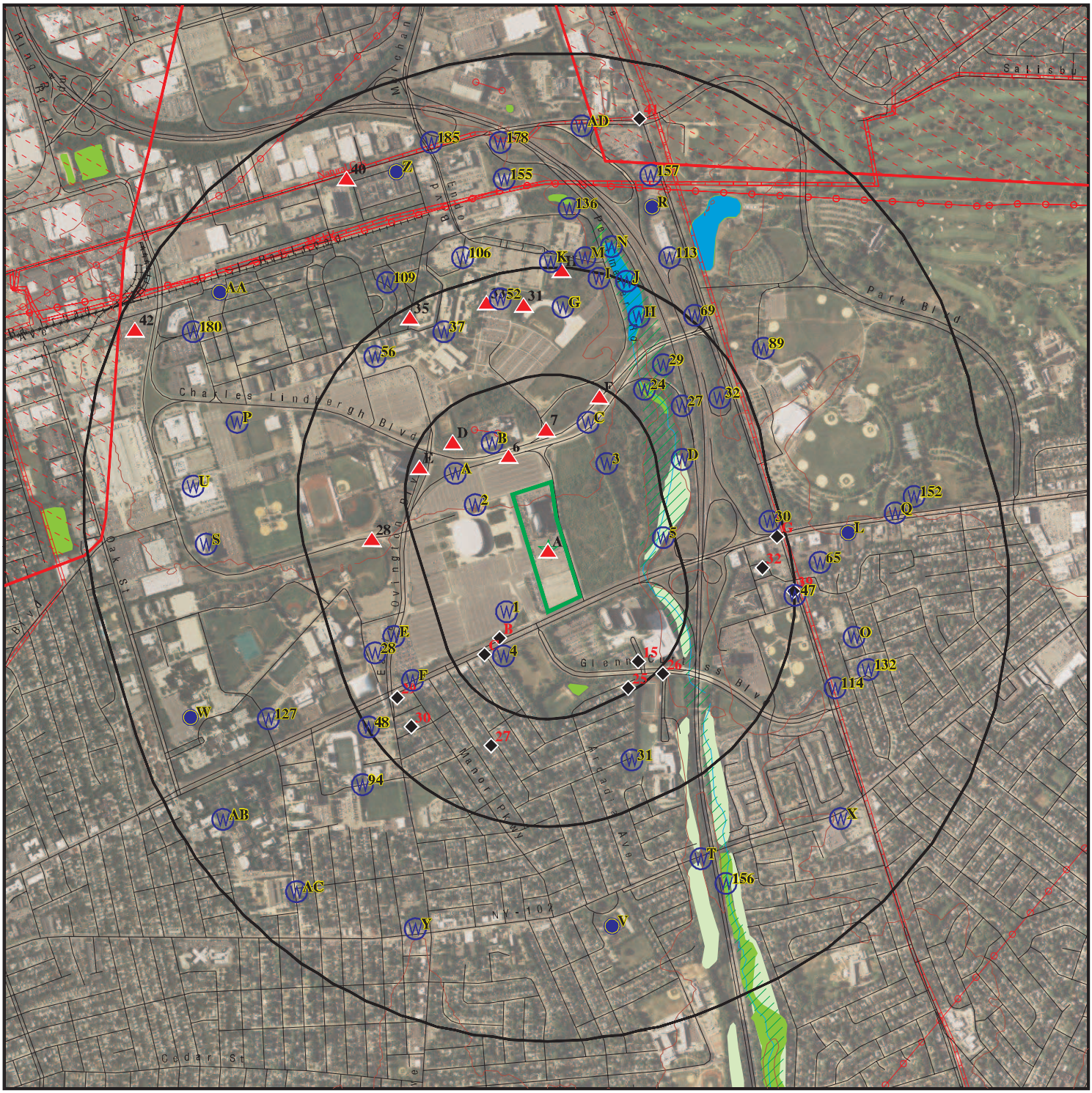
Lower Elevation	Address	Direction / Distance	Map ID	Page
NASSAU COLISEUM EPA ID: NYR000227686	***1255 HEMPSTEAD TNPK***	***SSW 1/8 - 1/4 (0.128 mi.)***	***B10***	***49***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

Site Name	Database(s)
MITCHEL FIELD	NY SHWS
SHAMES DRIVE INDUSTRIAL PARK PLUME	NY SHWS
NCDPW	NY LTANKS
EISENHOWER PARK	NY LTANKS, NY AST
HOFSTRA UNIVERSITY	NY LTANKS

OVERVIEW MAP - 7152089.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

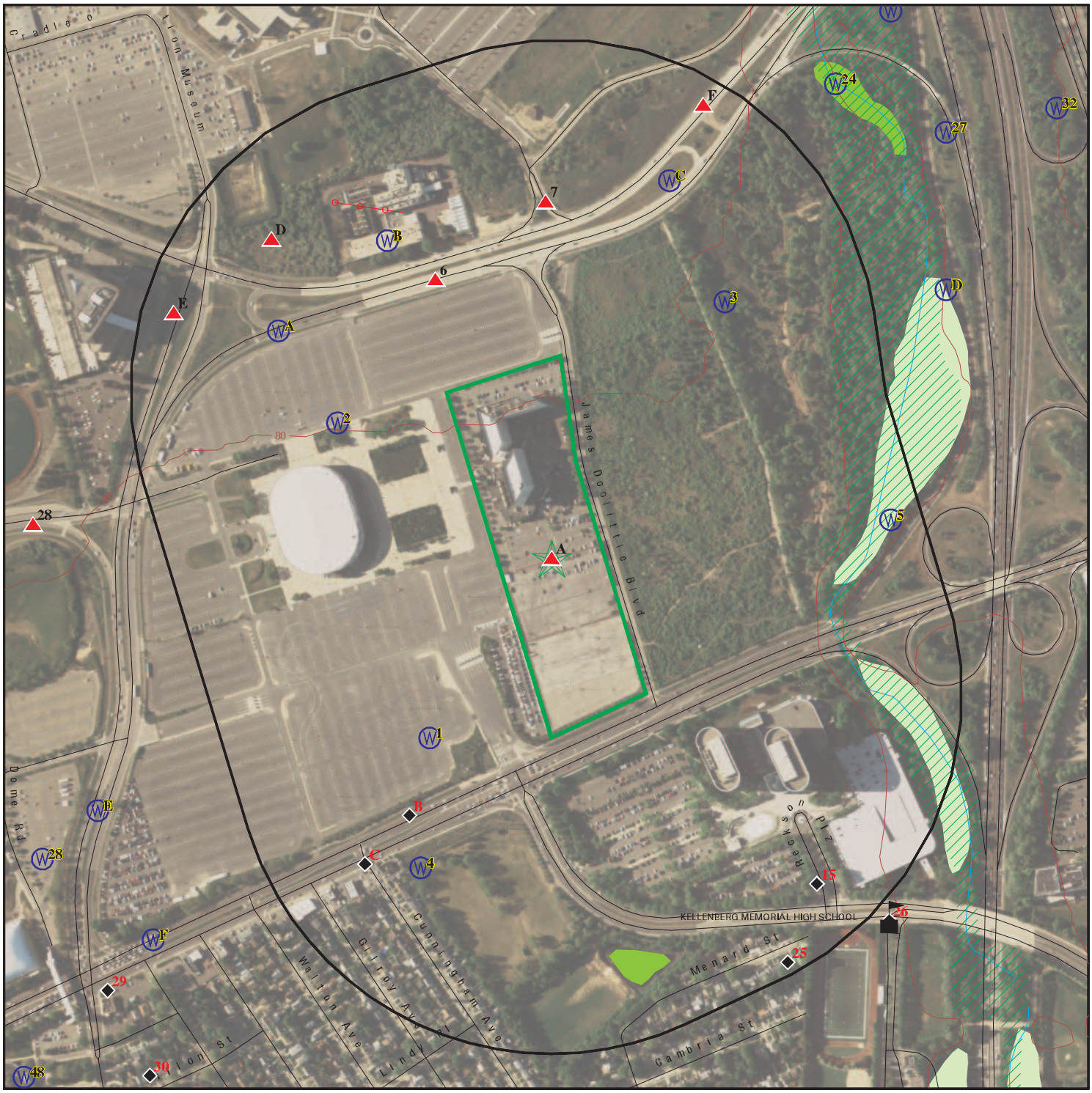
State Wetlands

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:	Project Maximus	CLIENT:	Langan Engineering, Inc.
ADDRESS:	101 James Doolittle Blvd Uniondale NY 11553	CONTACT:	Kaitlyn Gioia
LAT/LONG:	40.722444 / 73.587179	INQUIRY #:	7152089.2s
		DATE:	October 19, 2022 9:21 am

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DETAIL MAP - 7152089.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 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:	Project Maximus	CLIENT:	Langan Engineering, Inc.
ADDRESS:	101 James Doolittle Blvd Uniondale NY 11553	CONTACT:	Kaitlyn Gioia
LAT/LONG:	40.722444 / 73.587179	INQUIRY #:	7152089.2s
		DATE:	October 19, 2022 9:22 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	2	NR	2
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
NY SHWS	1.000		0	0	0	2	NR	2
Lists of state and tribal landfills and solid waste disposal facilities								
NY SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
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
NY LTANKS	0.500		0	0	14	NR	NR	14
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
NY UST	0.250	1	0	5	NR	NR	NR	6
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	1	NR	NR	NR	1
NY AST	0.250	1	0	4	NR	NR	NR	5
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.250		0	1	NR	NR	NR	1
State and tribal institutional control / engineering control registries								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
NY BROWNFIELDS	0.500		0	0	0	NR	NR	0
NY ERP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	1	NR	1
US CDL	0.001		0	NR	NR	NR	NR	0
NY PFAS	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
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	0.001		0	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
NY Spills	0.125	1	2	NR	NR	NR	NR	3
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	2	0	2	NR	NR	NR	4
FUDS	1.000		0	1	0	0	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	2	NR	2
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
UXO	1.000		0	1	0	0	NR	1

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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
NY AIRS	0.001		0	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NY E DESIGNATION	0.125		0	NR	NR	NR	NR	0
NY Financial Assurance	0.001		0	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY MANIFEST	0.250	2	0	4	NR	NR	NR	6
CT MANIFEST	0.250	1	0	0	NR	NR	NR	1
NY SPDES	0.001		0	NR	NR	NR	NR	0
NY VAPOR REOPENED	0.500		0	0	0	NR	NR	0
NY UIC	0.001		0	NR	NR	NR	NR	0
NY COOLING TOWERS	0.001		0	NR	NR	NR	NR	0
NY LEAD	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	0.001		0	NR	NR	NR	NR	0
NY RGA LF	0.001		0	NR	NR	NR	NR	0
- Totals --		10	2	21	14	7	0	54

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LONG ISLAND MARRIOTT** **CT MANIFEST** **S125490832**
Target **101 JAMES DOOLITTLE BLVD** **N/A**
Property **OUT OF STATE, CT**

Site 1 of 5 in cluster A

Actual:
78 ft.

CT MANIFEST:

Name:	LONG ISLAND MARRIOTT
Address:	101 JAMES DOOLITTLE BLVD
City,State,Zip:	OUT OF STATE, CT
Phone:	Not reported
Country:	Not reported
Manifest ID:	Not reported
EPA ID:	NYR000002352

Hazardous Waste Manifest:

Year:	2016
Manifest:	014040476JJK
EPA ID:	NYR000002352
Generator Mailing Address:	Not reported
Generator City,State,Zip:	Not reported
Discrepancies:	Not reported
Date Shipped:	2016-09-27
Date Received:	Not reported
Transporter 2 Date:	Not reported
TSDF EPA ID:	Not reported
TSDF Name:	Not reported
TSDF Address:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Country:	Not reported
Transporter EPA ID:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City,State,Zip:	Not reported
Transporter Country:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter 2 Name:	Not reported
Transporter 2 Address:	Not reported
Transporter 2 City,State,Zip:	Not reported
Transporter 2 Country:	Not reported
US DOT Description:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Quantity/Weight/Volume:	/
Batch Number:	Not reported
EPA Waste Codes:	- Not reported
Copies:	Not reported
Alternate Facility Name:	Not reported
Alternate Facility Address:	Not reported
Alternate Facility State:	Not reported
Alternate Facility Date:	Not reported

Year:	2016
Manifest:	014040299JJK
EPA ID:	NYR000002352
Generator Mailing Address:	Not reported
Generator City,State,Zip:	Not reported
Discrepancies:	Not reported
Date Shipped:	2016-01-21

LONG ISLAND MARRIOTT (Continued) **S125490832**

Date Received:	Not reported
Transporter 2 Date:	Not reported
TSDF EPA ID:	Not reported
TSDF Name:	Not reported
TSDF Address:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Country:	Not reported
Transporter EPA ID:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City,State,Zip:	Not reported
Transporter Country:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter 2 Name:	Not reported
Transporter 2 Address:	Not reported
Transporter 2 City,State,Zip:	Not reported
Transporter 2 Country:	Not reported
US DOT Description:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Quantity/Weight/Volume:	/
Batch Number:	Not reported
EPA Waste Codes:	- Not reported
Copies:	Not reported
Alternate Facility Name:	Not reported
Alternate Facility Address:	Not reported
Alternate Facility State:	Not reported
Alternate Facility Date:	Not reported

DEEP Document:

Year:	2016
EPA ID:	NYR000002352
Statuory Program:	Hazardous Waste
Document Number:	014040299JJK
Document:	Hazardous Waste Manifest
File Type:	Written Text
Reference ID:	Ref ID: 014040299JJK Alt ID: NYR000002352

Click Here to view the image from agency website:

Year:	2016
EPA ID:	NYR000002352
Statuory Program:	Hazardous Waste
Document Number:	014040476JJK
Document:	Hazardous Waste Manifest
File Type:	Written Text
Reference ID:	Ref ID: 014040476JJK Alt ID: NYR000002352

Click Here to view the image from agency website:

A2 **FUJI PHOTO FILM USA INC** **RCRA NonGen / NLR** **1000912121**
Target **101 JAMES DOOLITTLE BLVD** **NY MANIFEST** **NY0000463257**
Property **UNIONDALE, NY 11553**

Site 2 of 5 in cluster A

Actual: **78 ft.**

RCRA Listings:

Date Form Received by Agency:		20070101
Handler Name:	FUJI PHOTO FILM USA INC	
Handler Address:		101 JAMES DOOLITTLE BLVD
Handler City,State,Zip:		UNIONDALE, NY 11553-3637
EPA ID:		NY0000463257
Contact Name:		Not reported
Contact Address:		TAXTER RD
Contact City,State,Zip:		ELMSFORD, NY 10523
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R1
Mailing Address:		TAXTER RD
Mailing City,State,Zip:		ELMSFORD, NY 10523
Owner Name:	FUJI PHOTO FILM USA INC	
Owner Type:		Private
Operator Name:	FUJI PHOTO FILM USA INC	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site 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:		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

FUJI PHOTO FILM USA INC (Continued) **1000912121**

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:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FUJI PHOTO FILM USA INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

FUJI PHOTO FILM USA INC (Continued) **1000912121**

Owner/Operator Name: FUJI PHOTO FILM USA INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 TAXTER RD
Owner/Operator City,State,Zip: ELMSFORD, NY 10523
Owner/Operator Telephone: 914-789-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FUJI PHOTO FILM USA INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 TAXTER RD
Owner/Operator City,State,Zip: ELMSFORD, NY 10523
Owner/Operator Telephone: 914-789-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19971103
Handler Name: FUJI PHOTO FILM USA INC
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: 20060101
Handler Name: FUJI PHOTO FILM USA INC
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: 20070101
Handler Name: FUJI PHOTO FILM USA INC
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

FUJI PHOTO FILM USA INC (Continued) **1000912121**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19940718
Handler Name: FUJI PHOTO FILM USA INC	
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

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name:	FUJI PHOTO FILM USA INC LI MARRIOT
Address:	101 JAMES DOOLITTLE BLVD
City,State,Zip:	UNIONDALE, NY 11553-3637
Country:	USA
EPA ID:	NY0000463257
Facility Status:	Not reported
Location Address 1:	LI MARRIOT & CONFERENCE CT
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	UNIONDALE
Location State:	NY
Location Zip:	11553
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NY0000463257
Mailing Name:	FUJI PHOTO FILM USA INC LI MARRIOT
Mailing Contact:	FUJI PHOTO FILM USA INC LI MARRIOT
Mailing Address 1:	LI MARRIOT & CONFERENCE CT
Mailing Address 2:	Not reported
Mailing City:	UNIONDALE
Mailing State:	NY
Mailing Zip:	11553
Mailing Zip 4:	Not reported
Mailing Country:	USA

FUJI PHOTO FILM USA INC (Continued) **1000912121**

Mailing Phone: 8006593854

A3 **NORITSU AMERICA - LONG ISLAND MARRIOTT** **RCRA NonGen / NLR** **1000990276**
Target **101 JAMES DOOLITTLE BLVD** **FINDS** **NYR000002352**
Property **UNIONDALE, NY 11553** **ECHO**
NY MANIFEST

Site 3 of 5 in cluster A

Actual: **78 ft.**

RCRA Listings:

Date Form Received by Agency:	20070101
Handler Name:	NORITSU AMERICA - LONG ISLAND MARRIOTT
Handler Address:	101 JAMES DOOLITTLE BLVD
Handler City,State,Zip:	UNIONDALE, NY 11553
EPA ID:	NYR000002352
Contact Name:	CALVERT SCHLICK
Contact Address:	RTE 46 E
Contact City,State,Zip:	FAIRFIELD, NY 07004
Contact Telephone:	201-808-9898
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R1
Mailing Address:	RTE 46 E
Mailing City,State,Zip:	FAIRFIELD, NY 07004
Owner Name:	LONG ISLAND MARRIOT HOTEL
Owner Type:	Private
Operator Name:	LONG ISLAND MARRIOT HOTEL
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site 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:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

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:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LONG ISLAND MARRIOT HOTEL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	101 JAMES DOOLITTLE BLVD
Owner/Operator City,State,Zip:	UNIONDALE, NY 11553
Owner/Operator Telephone:	516-794-3800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LONG ISLAND MARRIOT HOTEL
Legal Status:	Private

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 101 JAMES DOOLITTLE BLVD
Owner/Operator City,State,Zip: UNIONDALE, NY 11553
Owner/Operator Telephone: 516-794-3800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LONG ISLAND MARRIOT HOTEL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 101 JAMES DOOLITTLE BLVD
Owner/Operator City,State,Zip: UNIONDALE, NY 11553
Owner/Operator Telephone: 516-794-3800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060101
Handler Name: NORITSU AMERICA - LONG ISLAND MARRIOTT
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: 20070101
Handler Name: NORITSU AMERICA - LONG ISLAND MARRIOTT
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19950328
Handler Name: NORITSU AMERICA - LONG ISLAND MARRIOTT
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

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20100907
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYAPL
Evaluation Responsible Sub-Organization: R1
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:
Registry ID: 110004317597

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
Registry ID: 110009484049

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000990276
Registry ID:	110004317597
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004317597
Name:	FUJI PHOTO FILM USA INC
Address:	101 JAMES DOOLITTLE BLVD
City,State,Zip:	UNIONDALE, NY 11553

Envid:	1000990276
Registry ID:	110009484049
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009484049
Name:	NORITSU AMERICA - LONG ISLAND MARRIOTT
Address:	101 JAMES DOOLITTLE BLVD
City,State,Zip:	UNIONDALE, NY 11553

NY MANIFEST:

Name:	NORITSU AMERICA
Address:	101 JAMES DOOLITTLE BLVD
City,State,Zip:	UNIONDALE, NY 11553
Country:	USA
EPA ID:	NYR000002352
Facility Status:	Not reported
Location Address 1:	101 JAMES DOOLITTLE ST

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	UNIONDALE
Location State:	NY
Location Zip:	11553
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000002352
Mailing Name:	NORITSU AMERICA
Mailing Contact:	CAL SCHLICK
Mailing Address 1:	336 RTE 46 E
Mailing Address 2:	Not reported
Mailing City:	FAIRFIELD
Mailing State:	NJ
Mailing Zip:	07004
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5167943800

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	CT5000001495
Trans2 State ID:	Not reported
Generator Ship Date:	09/26/2016
Trans1 Recv Date:	09/26/2016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/26/2016
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000002352
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CT5000001495
TSDF ID 2:	Not reported
Manifest Tracking Number:	014040476JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
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:	H010
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

NORITSU AMERICA - LONG ISLAND MARRIOTT (Continued) **1000990276**

Quantity:	456
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	D009
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

A4 **MARRIOTT HOTEL** **NY Spills** **S104621581**
Target **101 JAMES DOOLITTLE DRIVE** **N/A**
Property **UNIONDALE, NY**

Site 4 of 5 in cluster A

Actual: **78 ft.**

SPILLS:

Name:	MARRIOTT HOTEL
Address:	101 JAMES DOOLITTLE DRIVE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	0001783 / 2000-10-30
Facility ID:	0001783
Facility Type:	ER
DER Facility ID:	77499
Site ID:	84254
DEC Region:	1
Spill Cause:	Other
Spill Class:	B3
SWIS:	3020
Spill Date:	2000-05-11
Investigator:	PWHARDIN
Referred To:	Not reported
Reported to Dept:	2000-05-11
CID:	312
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
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:	2000-05-11
Spill Record Last Update:	2014-05-20
Spiller Name:	BILL MITCHELL
Spiller Company:	MARRIOTT HOTEL
Spiller Address:	101 JAMES DOOLITTLE DRIVE
Spiller Company:	001
Contact Name:	BILL MITCHELL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was HARDING APPROX 3 YDS CONT SOIL REMOVED DURING REMOVAL OF 550 FUEL OIL UST AND PROPERLY DISPOSED, BOTTOM SAMPLE NON DETECT VIA 8021 & 8270 NO FURTHER DEC ACTION REQUIRED"

MARRIOTT HOTEL (Continued) **S104621581**

Remarks: "REMOVING A 550GAL UST THAT APPEARS TO HAVE CONTAMINATION AROUND IT FROM OVERFILLS - DEC ON SITE - CLEANED UP"

All Materials:

Site ID:	84254
Operable Unit ID:	823568
Operable Unit:	01
Material ID:	289995
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	4.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

A5 **LONG ISLAND MARRIOTT HOTEL** **NY UST** **U003847094**
Target **101 JAMES DOOLITTLE BLVD** **NY AST** **N/A**
Property **UNIONDALE, NY**

Site 5 of 5 in cluster A

Actual:
78 ft.

NCFM UST:

Batt/Dept:	75
Location Id:	24811
Vendor:	UNBRANDED
Unit Type:	HC
Status:	Removed
Tank Contents:	30199301
Installed Date:	12/17/1982
Last Test Date:	03/20/2000

NCFM AST:

Location Id:	24811
Batt/Dept:	75
Unit Type:	DB
Vendor:	Not reported
Status:	Active
Contents:	30199301
Installed Date:	05/19/2001
Last Test Date:	Not reported

NPL **OLD ROOSEVELT FIELD CONTAMINATED GW AREA** **NPL** **1001814341**
Region **CLINTON ROAD/OLD COUNTRY ROAD** **SEMS** **NYSFN0204234**
West **GARDEN CITY, NY 11530** **US ENG CONTROLS**
1/2-1 **US INST CONTROLS**
4958 ft. **ROD**
PRP

NPL:

EPA Region:	2
EPA ID:	NYSFN0204234
Site ID:	204234

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address:	CLINTON ROAD/OLD COUNTRY ROAD
City,State,Zip:	GARDEN CITY, NY 11530
Federal:	N
Final Date:	2000-05-11 00:00:00
Latitude:	40.733611
Longitude:	-73.618472
Site Score:	50
NAI:	Not reported
Native American Entity:	Not reported

NPL:

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:	U078
CAS Number:	75-35-4
Substance:	DICHLOROETHENE, 1,1-
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U210
CAS Number:	127-18-4
Substance:	TETRACHLOROETHENE
Pathway:	GROUND WATER PATHWAY
Scoring:	2

NPL Status:	Currently on the Final NPL
Substance ID:	U211
CAS Number:	56-23-5
Substance:	CARBON TETRACHLORIDE
Pathway:	GROUND WATER PATHWAY
Scoring:	4

NPL Status:	Currently on the Final NPL
Substance ID:	U228
CAS Number:	79-01-6
Substance:	TRICHLOROETHYLENE (TCE)
Pathway:	GROUND WATER PATHWAY
Scoring:	2

Summary Details:

Conditions at Proposal February 4, 2000): The Environmental Protection Agency is proposing the Old Roosevelt Field Contaminated Ground Water Area ORCA) site to the National Priorities List in order to ensure the safety of an operating public drinking water supply located in an area of ground water contamination. The ORCA site, located in Garden City, Nassau County, New York is a contaminated ground water plume. Currently, the plume is documented by the presence of concentrations ofcarbon tetrachloride; 1,1-dichloroethene 1,1-DCE); tetrachloroethene PCE); and trichloroethene TCE) above health benchmarks in Garden City public supply wells 10 and 11. Historically, the

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

highest levels of TCE were detected in cooling-water wellN8050, formerly located approximately 2,000 feet north-northeast of the Garden City wells. Garden City wells 10 and 11 and the former cooling-water well N8050 are all located on the property that historically was Roosevelt Field. There are severalpotential sources of the ground water contamination, however, there is not adequate information to attribute it to a specific source or sources.
The ORCA site is located on the eastern side of Clinton Road approximately 0.6 mile south of the intersection with Old Country Road. That intersection was the northwest corner of Roosevelt Field and its predecessors, which were used for aviation activities from 1911 until May 1951. The original airfield, known as the Hempstead Plains Aerodrome, encompassed 900 to 1,000 acres east of Clinton Road and south of Old Country Road. The U.S. military began using the Hempstead Plains field before the U.S. entered World War I. When the U.S. entered the war in April 1917, the airfield was takenover as a training center for military pilots and renamed Ha elhurst Field. On September 24, 1918, the Army changed the name of the airfield to Roosevelt Field. After the war, the U.S. Air Service authori ed some companies to operate from RooseveltField but maintained control until July 1, 1920, at which time the Government sold its buildings and improvements and relinquished control of the field. Subsequently, the property owners sold portions along the southern edge of the field andsplit the remainder of the property into two separate fields, Roosevelt Field on the eastern half, and Curtiss Field. Both fields were bought in 1929 by Roosevelt Field, Inc. and the consolidated property was once again renamed Roosevelt Field. The eastern field was sold in 1936 and became a racetrack, while the western field located at the corner of Clinton and Old Country Roads continued to operate as an aviation center. Roosevelt Field was used by the Navy and Army during World WarII. After the war, Roosevelt Field reverted to a commercial airport until it closed in May 1951. Building construction at the site began in 1956. The Roosevelt Field Shopping Mall and Garden City Pla a currently occupy what was once Roosevelt Field. Besides the aviation activities that occurred at Roosevelt Field, there are several other potential sources of solvent contamination in the site vicinity. There are several industrial sites to the north that were significant users of chlorinated solvents in the past. One of those sites discharged effluent with TCE as high as 10,000 parts per billion ppb) to sewer pipes that were found to be leaking in 1978 and again in 1986. To the southeast, there are sites where two former solvent distributors were located. Based on the presence of so many potential sources in close proximity to the Garden City wells, the well contamination cannot be directly attributed to a specific source or sources at this time. Garden City public supply wells 10 and 11 were installed at what had been the southwestern corner of the airfield in 1952 and put into use in 1953. The wells have shown the presence of PCE and TCE since they were first sampled in the late 1970s and early 1980s, and the concentrations have increased significantly since then. In 1987, an air-stripping treatment system was installed at the site to remove VOCs from the raw water being pumped from wells 10 and 11. Sample results of treated well water from May 1993, September 1995, and June/July 1999 have indicated that breakthrough of the treatment system has occurred on those occasions. The population served by each well is estimated to be 3,428 people. Therefore, a population of approximately 6,857 people are considered to be subject to actual contamination at concentrations above health benchmarks, i.e., Level 1. There are also approximately 80 other public supply wells within 4 miles of the site serving more than 300,000 people. Status May 2000): EPA is considering various alternatives for this site. The description of the site release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional informationis gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

For more information about the ha ardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at http://www.atsdr.cdc.gov/toxfaq.html or by telephone at 1-888-42-ATSDR or 1-888-422-8737.

NPL:
NPL Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA

NPL:
EPA Region: 02
Site ID: 0204234
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 05/11/00
Date Proposed: 02/04/00

NPL:
Proposed Date: 02/04/2000
Final Date: 05/11/2000
Deleted Date: Not reported
NPL Status: Final

SEMS:
Site ID: 0204234
EPA ID: NYSFN0204234
Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address: CLINTON ROAD/OLD COUNTRY ROAD
Address 2: Not reported
City,State,Zip: GARDEN CITY, NY 11530
Cong District: 04
FIPS Code: 36059
Latitude: 40.733611
Longitude: -73.618472
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 02
Site ID: 0204234
EPA ID: NYSFN0204234
Site Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 2007-09-28 04:00:00
Finish Date: 2007-09-28 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	01
Action Code:	RD
Action Name:	RD
SEQ:	1
Start Date:	2007-12-18 05:00:00
Finish Date:	2009-09-23 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	01
Action Code:	RA
Action Name:	RA
SEQ:	1
Start Date:	2009-09-24 04:00:00
Finish Date:	2015-09-29 05:00:00
Qual:	IR
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	2001-06-25 04:00:00
Finish Date:	2007-09-28 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	2000-02-04 05:00:00
Finish Date:	2000-02-04 05:00:00

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	2000-05-11 04:00:00
Finish Date:	2000-05-11 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1999-07-27 04:00:00
Finish Date:	1999-07-27 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	01
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	2010-09-09 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0204234
EPA ID:	NYSFN0204234
Site Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL:	F
FF:	N
OU:	02
Action Code:	RD
Action Name:	RD

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

SEQ: 2
Start Date: 2018-09-21 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204234
EPA ID: NYSFN0204234
Site Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL: F
FF: N
OU: 01
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1
Start Date: 2007-04-12 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204234
EPA ID: NYSFN0204234
Site Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL: F
FF: N
OU: 02
Action Code: CO
Action Name: RI/FS
SEQ: 2
Start Date: 2012-08-22 05:00:00
Finish Date: 2018-03-30 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204234
EPA ID: NYSFN0204234
Site Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL: F
FF: N
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 2018-03-30 05:00:00
Finish Date: 2018-03-30 05:00:00
Qual: R
Current Action Lead: EPA Perf

Region: 02
Site ID: 0204234
EPA ID: NYSFN0204234
Site Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
NPL: F
FF: N

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

OU: 01
Action Code: LR
Action Name: LT RESP
SEQ: 1
Start Date: 2015-09-04 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

SIte:
Name: OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address: CLINTON ROAD/OLD COUNTRY ROAD
Address 2: Not reported
City,State,Zip: GARDEN CITY, NY 11530
Event Code: Not reported
Action Taken Date: 03/30/2018
EPA ID: NYSFN0204234
Action Name: Record of Decision
Action ID: 2
Operable Unit: 02
Contaminated Media: Groundwater
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2018
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

Media:
EPA ID: NYSFN0204234
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/28/2007
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2007
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

EPA ID: NYSFN0204234
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/28/2007
Event Code: Not reported

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

EPA ID:	NYSFN0204234
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/28/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

EPA ID:	NYSFN0204234
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/28/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

EPA ID:	NYSFN0204234
Contaminated Media:	Soil Gas
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/28/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

EPA ID: NYSFN0204234
Contaminated Media: Groundwater
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 03/30/2018
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2018
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

EPA ID: NYSFN0204234
Contaminated Media: Groundwater
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 03/30/2018
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2018
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

EPA ID: NYSFN0204234
Contaminated Media: Groundwater
Action ID: 2
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 03/30/2018
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2018
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.733611
Longitude: -73.618472

EPA ID: NYSFN0204234
Contaminated Media: Groundwater

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	03/30/2018
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2018
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

EPA ID:	NYSFN0204234
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	03/30/2018
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2018
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

EPA ID:	NYSFN0204234
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	03/30/2018
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2018
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

US INST CONTROLS:

Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address:	CLINTON ROAD/OLD COUNTRY ROAD
Address 2:	Not reported
City,State,Zip:	GARDEN CITY, NY 11530
EPA ID:	NYSFN0204234
Action Name:	Record of Decision

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Action ID:	1
Operable Unit:	01
Actual Date:	09/28/2007
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:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address:	CLINTON ROAD/OLD COUNTRY ROAD
Address 2:	Not reported
City,State,Zip:	GARDEN CITY, NY 11530
EPA ID:	NYSFN0204234
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	02
Actual Date:	03/30/2018
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2018
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.733611
Longitude:	-73.618472

ROD:

Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address:	CLINTON ROAD/OLD COUNTRY ROAD
City,State,Zip:	GARDEN CITY, NY 11530
EPA ID:	NYSFN0204234
RG:	2
Site ID:	204234
Action:	GOVT Decision Document (ROD)
Operable Unit Number:	SOUTHERN PLUME
SEQ ID:	1
Action Completion:	2007-09-28 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	OLD ROOSEVELT FIELD CONTAMINATED GW AREA
Address:	CLINTON ROAD/OLD COUNTRY ROAD
City,State,Zip:	GARDEN CITY, NY 11530
EPA ID:	NYSFN0204234
RG:	2
Site ID:	204234
Action:	GOVT Decision Document (ROD)

OLD ROOSEVELT FIELD CONTAMINATED GW AREA (Continued) **1001814341**

Operable Unit Number: EASTERN PLUME
SEQ ID: 2
Action Completion: 2018-03-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:
PRP Name: ANSACO PROPERTIES ONE, LLC
JOHNSON & HOFFMAN

NPL Region North 1/2-1 3997 ft.

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION **NPL 1000984411**
SOUTHERN END OF IRIS PLACE **SEMS NY0001095363**
NEW CASSEL/HICKSVILLE, NY 11590 **RCRA-VSQG**
US ENG CONTROLS
US INST CONTROLS
ROD
PRP
FINDS
ECHO

NPL:
EPA Region: 2
EPA ID: NY0001095363
Site ID: 203974
Name: NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
Address: SOUTHERN END OF IRIS PLACE
City,State,Zip: NEW CASSEL/HICKSVILLE, NY 11590
Federal: N
Final Date: 2011-09-16 00:00:00
Latitude: 40.752446
Longitude: -73.559781
Site Score: 50
NAI: Not reported
Native American Entity: Not reported

SEMS:
Site ID: 0203974
EPA ID: NY0001095363
Name: NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
Address: SOUTHERN END OF IRIS PLACE
Address 2: Not reported
City,State,Zip: NEW CASSEL/HICKSVILLE, NY 11590
Cong District: 04
FIPS Code: 36059
Latitude: 40.752446
Longitude: -73.559781
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 02
Site ID: 0203974
EPA ID: NY0001095363
Site Name: NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL: F
FF: N

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	2011-03-10 05:00:00
Finish Date:	2011-03-10 05:00:00
Qual:	O
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	2013-09-30 05:00:00
Finish Date:	2013-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	2011-06-30 05:00:00
Finish Date:	2013-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	2011-03-10 05:00:00
Finish Date:	2011-03-10 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0203974
EPA ID:	NY0001095363

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	2011-09-16 04:00:00
Finish Date:	2011-09-16 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	2013-09-30 05:00:00
Finish Date:	Not reported
Qual:	E
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	03
Action Code:	CO
Action Name:	RI/FS
SEQ:	2
Start Date:	2015-06-11 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	RD
Action Name:	RD
SEQ:	1
Start Date:	2015-07-10 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	02
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	4
Start Date:	2014-04-08 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	4
Start Date:	2021-01-26 06:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1995-09-15 04:00:00
Finish Date:	1995-09-29 04:00:00
Qual:	H
Current Action Lead:	St Perf

Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1995-02-01 05:00:00
Finish Date:	1995-09-15 04:00:00

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Qual:	H
Current Action Lead:	St Perf
Region:	02
Site ID:	0203974
EPA ID:	NY0001095363
Site Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-07-01 05:00:00
Finish Date:	1985-07-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

RCRA Listings:

Date Form Received by Agency:	20151215
Handler Name:	SYLVANIA CORNING FUSRAP SUPERFUND SITE -- NEW CASSLE & HICKSVILLE
Handler Address:	IRIS PL-SOUTHERN END OF
Handler City,State,Zip:	NEW CASSEL, NY 11590
EPA ID:	NY0001095363
Contact Name:	DAVID C HAYS
Contact Address:	E 12TH ST-US ARMY CORP OF ENGINEERS
Contact City,State,Zip:	KANSAS CITY, MO 64106
Contact Telephone:	816-585-5110
Contact Fax:	Not reported
Contact Email:	DAVID.C.HAYS@USACE.ARMY.MIL
Contact Title:	HEALTH PHYSICIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R1
Mailing Address:	E 12TH ST-US ARMY CORP OF ENGINEERS
Mailing City,State,Zip:	KANSAS CITY, MO 64106
Owner Name:	GTE OPERATIONS SUPPORT INC
Owner Type:	Private
Operator Name:	US ARMY CORP OF ENGINEERS
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

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

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:	Not reported
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-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:	20211203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLORETHYLENE

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GTE OPERATIONS SUPPORT INC
Legal Status: Private
Date Became Current: 19520101
Date Ended Current: Not reported
Owner/Operator Address: 140 CANTIAGUE ROCK RD
Owner/Operator City,State,Zip: HICKSVILLE, NY, NY 11801
Owner/Operator Telephone: 972-718-4806
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: US ARMY CORP OF ENGINEERS
Legal Status: Private
Date Became Current: 20070101
Date Ended Current: Not reported
Owner/Operator Address: 601 E 12TH ST
Owner/Operator City,State,Zip: KANSAS CITY, MO, MO 64106
Owner/Operator Telephone: 816-585-5110
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151215
Handler Name: SYLVANIA CORNING FUSRAP SUPERFUND SITE -- NEW CASSLE & HICKSVILLE
Federal Waste Generator Description: Conditionally Exempt Small 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

List of NAICS Codes and Descriptions:
NAICS Code: 92411
NAICS Description: ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SIte:
Name: NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
Address: SOUTHERN END OF IRIS PLACE

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Address 2:	Not reported
City,State,Zip:	NEW CASSEL/HICKSVILLE, NY 11590
Event Code:	Not reported
Action Taken Date:	09/30/2013
EPA ID:	NY0001095363
Action Name:	Record of Decision
Action ID:	1
Operable Unit:	01
Contaminated Media:	Groundwater
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

Media:

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

EPA ID:	NY0001095363
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/30/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	40.752446
Longitude:	-73.559781

US INST CONTROLS:

Name:	NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
Address:	SOUTHERN END OF IRIS PLACE
Address 2:	Not reported
City,State,Zip:	NEW CASSEL/HICKSVILLE, NY 11590
EPA ID:	NY0001095363
Action Name:	Record of Decision
Action ID:	1
Operable Unit:	01
Actual Date:	09/30/2013
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION (Continued) **1000984411**

Federal Facility: N
Fiscal Year: 2013
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 40.752446
Longitude: -73.559781

ROD:
Name: NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION
Address: SOUTHERN END OF IRIS PLACE
City,State,Zip: NEW CASSEL/HICKSVILLE, NY 11590
EPA ID: NY0001095363
RG: 2
Site ID: 203974
Action: GOVT Decision Document (ROD)
Operable Unit Number: GW - SOUTH OF OLD COUNTRY ROAD
SEQ ID: 1
Action Completion: 2013-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:
PRP Name:
101 FROST STREET, LP
570 PROPERTIES, INC.
ARKWIN INDUSTRIES, INC.
GRAND MACHINERY EXCHANGE INC
IMC EASTERN CORP
ISLAND TRANSPORTATION
NEST EQUITIES, INC.
NEXT MILLENNIUM
PATEL TRUST
TISHCON INC.
UTILITY MANUFACTURING CO., INC.
WILLIAM GROSS

FINDS:
Registry ID: 110067421089

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000984411
Registry ID: 110067421089
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067421089
Name: SYLVANIA CORNING FUSRAP SUPERFUND SITE -- NEW CASSLE & HICKSVILLE
Address: IRIS PL-SOUTHERN END OF
City,State,Zip: NEW CASSEL, NY 11590

6
NNW
< 1/8
0.088 mi.
463 ft.

UNK
100 CHARLES LINBERGH BLVD
UNIONDALE, NY

NY Spills **S104786679**
N/A

Relative:
Higher

Actual:
82 ft.

SPILLS:

Name:	UNK
Address:	100 CHARLES LINBERGH BLVD
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	9503622 / 1995-06-27
Facility ID:	9503622
Facility Type:	ER
DER Facility ID:	177811
Site ID:	214614
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3000
Spill Date:	1995-06-23
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	1995-06-23
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Fire Department
Cleanup Ceased:	1995-06-27
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1995-06-27
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was NONE "
Remarks:	"1 GAL OF GAS LEAKED FROM A VEHICLE ONTO PAVEMENT, 75 % SOAKED UP, NO RESPONSE"

All Materials:

Site ID:	214614
Operable Unit ID:	1014856
Operable Unit:	01
Material ID:	365126
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

7
North
< 1/8
0.123 mi.
648 ft.

NASSAU COMMUNITY COLLEGE
PERIMETER ROAD
GARDEN CITY, NY

NY Spills **S102138316**
N/A

Relative:
Higher

Actual:
83 ft.

SPILLS:

Name:	NASSAU COMMUNITY COLLEGE
Address:	PERIMETER ROAD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	9001650 / 1990-06-29
Facility ID:	9001650
Facility Type:	ER
DER Facility ID:	82403
Site ID:	91629
DEC Region:	1
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	3000
Spill Date:	1990-05-11
Investigator:	AYLEUNG
Referred To:	Not reported
Reported to Dept:	1990-05-11
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Police Department
Cleanup Ceased:	1990-06-29
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1990-05-14
Spill Record Last Update:	1990-07-02
Spiller Name:	Not reported
Spiller Company:	NASSAU COMMUNITY COLLEGE
Spiller Address:	PERIMETER ROAD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was LEUNG 06/29/90: DRAIN CHECKED OUT-O.K. NO FURTHER WORK REQUIRED. "
Remarks:	"WORKER POURED 5-10 GALS GASOLINE INTO S.D.FM CLEANING UP WITH PADS. WILL REMOVE DEBRIS TO DRUM AT FM YARD. DEC SHOULD MAKE FOLLOWUP VISIT"
	Not reported

All Materials:

Site ID:	91629
Operable Unit ID:	941351
Operable Unit:	01
Material ID:	439978
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

B8
SSW
1/8-1/4
0.128 mi.
674 ft.

NASSAU COLISEUM
1255 HEMPSTEAD TNPK
UNIONDALE, NY 11553

Site 1 of 3 in cluster B

RCRA-LQG **1019326155** **NYR000227686**

Relative:
Lower

Actual:
75 ft.

RCRA Listings:

Date Form Received by Agency:		20160713
Handler Name:	NASSAU COLISEUM	
Handler Address:		1255 HEMPSTEAD TNPK
Handler City,State,Zip:		UNIONDALE, NY 11553
EPA ID:		NYR000227686
Contact Name:		ROBERT SANNA
Contact Address:		FOREST CITY RATNER COMPANIES
Contact City,State,Zip:		BROOKLYN, NY 11201
Contact Telephone:		718-932-8400
Contact Fax:		Not reported
Contact Email:		BSANNA@FCRC.COM
Contact Title:		VICE PRESIDENT NASSAU EVENTS CENTER LLC
EPA Region:		02
Land Type:		County
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		NY
State District:		NYSDEC R1
Mailing Address:		FOREST CITY RATNER COMPANIES
Mailing City,State,Zip:		BROOKLYN, NY 11201
Owner Name:	NASSAU COUNTY	
Owner Type:		County
Operator Name:	NASSAU EVENTS CENTER LLC	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site 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

NASSAU COLISEUM (Continued) **1019326155**

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:	20160713
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NASSAU EVENTS CENTER LLC	
Legal Status:	Private
Date Became Current:	20131030
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: NASSAU COUNTY	
Legal Status:	County
Date Became Current:	19630627
Date Ended Current:	Not reported
Owner/Operator Address:	1550 FRANKLIN AVE
Owner/Operator City,State,Zip:	MINEOLA, NY 11501

NASSAU COLISEUM (Continued) **1019326155**

Owner/Operator Telephone: 516-571-6200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160713
Handler Name: NASSAU COLISEUM
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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 423320
NAICS Description: BRICK, STONE, AND RELATED CONSTRUCTION MATERIAL MERCHANT WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B9 **NASSAU COLISEUM** **NY UST** **U003847424**
SSW **1255 HEMPSTEAD TPKE** **N/A**
1/8-1/4 **UNIONDALE, NY**
0.128 mi.
674 ft. **Site 2 of 3 in cluster B**

Relative: NCFM UST:
Lower
Batt/Dept: 75
Actual: Location Id: 17210
75 ft. Vendor: UNBRANDED

Unit Type: HC
Status: Active
Tank Contents: 30199302
Installed Date: 09/01/1987
Last Test Date: 04/08/2009

Unit Type: HB
Status: Removed
Tank Contents: 30199301
Installed Date: 01/01/1973
Last Test Date: 12/08/1987

B10 **NASSAU COLISEUM** **NY Spills** **S105235644**
SSW **1255 HEMPSTEAD TNPK** **NY MANIFEST** **N/A**
1/8-1/4 **UNIONDALE, NY 11553**
0.128 mi.
674 ft. **Site 3 of 3 in cluster B**

Relative: **Lower**

Actual: **75 ft.**

SPILLS:

Name:	NASSAU VETERANS COLISEUM
Address:	1255 HEMPSTEAD TURNPIKE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	0125233 / 2001-10-22
Facility ID:	0125233
Facility Type:	ER
DER Facility ID:	410287
Site ID:	68705
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	B4
SWIS:	3020
Spill Date:	2001-10-19
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	2001-10-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
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:	2001-10-22
Spill Record Last Update:	2015-05-01
Spiller Name:	SCOTT MULLEN
Spiller Company:	NASSAU VETERANS COLISEUM
Spiller Address:	1255 HEMPSTEAD TURNPIKE
Spiller Company:	001
Contact Name:	SCOTT MULLEN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was NONE 10/22/01 TELECON MARK ELMENDORF: CEDAR CREEK SEWAGE DISTRICT HAS BEEN NOTIFIED, POSSIBLY AS MUCH AS 700 GALLONS OF ETHYLENE GLYCOL/WATER,NO RESPONSE"
Remarks:	"THE MATERIAL RELEASED FROM A COOLING SYSTEM DUE TO A PIPE BREAKAGE."

All Materials:

Site ID:	68705
Operable Unit ID:	851363
Operable Unit:	01
Material ID:	526561
Material Code:	0028A
Material Name:	ethylene glycol
Case No.:	00107211
Material FA:	Hazardous Material
Quantity:	700.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NASSAU COLISEUM (Continued) **S105235644**

Name:	NASSAU COLISEUM PARKING LOT
Address:	1255 HEMPSTEAD TURNPIKE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	1108003 / 2012-04-05
Facility ID:	1108003
Facility Type:	ER
DER Facility ID:	410287
Site ID:	455715
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	3020
Spill Date:	2011-09-22
Investigator:	wxprzylo
Referred To:	Not reported
Reported to Dept:	2011-09-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Police Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2011-09-22
Spill Record Last Update:	2015-05-01
Spiller Name:	Not reported
Spiller Company:	THOMAS GANNON
Spiller Address:	75 CEDARHURST AVE
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Mike Davis NCDPW 516-537-2607 Jerry Nemus NCDPW 516-398-3877 Cleanup has been completed, no further action required. (VP)"
Remarks:	"Truck being stored in the parking lot, leaked asphalt emulsin on to parking lot..approx 2,000 gallons. The material spilled in the storm drain, unknown how went into drain. Valdi will respond. NH"

All Materials:

Site ID:	455715
Operable Unit ID:	1205867
Operable Unit:	01
Material ID:	2202826
Material Code:	0435A
Material Name:	adhesive
Case No.:	Not reported
Material FA:	Other
Quantity:	2000.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NY MANIFEST:

Name:	NASSAU COLISEUM
Address:	1255 HEMPSTEAD TNPK

NASSAU COLISEUM (Continued) **S105235644**

City,State,Zip:	UNIONDALE, NY 11553
Country:	USA
EPA ID:	NYR000227686
Facility Status:	Not reported
Location Address 1:	1255 HEMPSTEAD TNPK
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	UNIONDALE
Location State:	NY
Location Zip:	11553
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000227686
Mailing Name:	NASSAU COLISEUM
Mailing Contact:	NASSUA EVENTS CENTER
Mailing Address 1:	ONE METROTECH CNETER
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7189328400

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	NYD064748304
Trans2 State ID:	PAD982266138
Generator Ship Date:	10/23/2017
Trans1 Recv Date:	10/23/2017
Trans2 Recv Date:	10/26/2017
TSD Site Recv Date:	10/31/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000227686
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	RID040098352
TSDF ID 2:	Not reported
Manifest Tracking Number:	009449358FLE
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:	H141
Waste Code:	Not reported

NASSAU COLISEUM (Continued) **S105235644**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	25
Units:	P - Pounds
Number of Containers:	1
Container Type:	CY - Cylinders
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

C11 **SUNOCO SERVICE STATION** **NY Spills** **1000328748**
SSW **1220 FULTON AVE** **RCRA NonGen / NLR** **NYD000701391**
1/8-1/4 **UNIONDALE, NY 11553**
0.178 mi.
938 ft. **Site 1 of 2 in cluster C**

Relative: **Lower**
Actual: **74 ft.**

SPILLS:

Name:	SUNOCO
Address:	1220 FULTON AVENUE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	9611206 / 1997-05-01
Facility ID:	9611206
Facility Type:	ER
DER Facility ID:	249872
Site ID:	309515
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	3020
Spill Date:	1996-12-11
Investigator:	T/T/F
Referred To:	Not reported
Reported to Dept:	1996-12-11
CID:	351
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Tank Tester
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1996-12-11
Spill Record Last Update:	2018-05-02
Spiller Name:	LEVETTE PARISH
Spiller Company:	SUN CO INC
Spiller Address:	1801 MARKET STREET
Spiller Company:	001

SUNOCO SERVICE STATION (Continued) **1000328748**

Contact Name: LEVETTE PARISH
DEC Memo: "WILL EIR LINE FAILED 12/12/96 PASSED 1/3/97 SYSTEM AND SEPERATE LINE PASSED 1/7/97 AFTER TRAPPED LINE, DUE TO BEND IN LINE WAS REPLACED, NO CONTAMINATION FOUND "
Remarks: "LINE TEST FAILURE - TEST METHOD WAS PETRO TITE LEAK RATE .144 GPH LINE WILL BE DUG OUT, REPAIRED, AND RETESTED"

All Materials:
Site ID: 309515
Operable Unit ID: 1039223
Operable Unit: 01
Material ID: 343405
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA Listings:
Date Form Received by Agency: 20070101
Handler Name: SUNOCO SERVICE STATION
Handler Address: 1220 FULTON AVE
Handler City,State,Zip: UNIONDALE, NY 11553
EPA ID: NYD000701391
Contact Name: Not reported
Contact Address: FULTON AVE
Contact City,State,Zip: UNIONDALE, NY 11553
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R1
Mailing Address: FULTON AVE
Mailing City,State,Zip: UNIONDALE, NY 11553
Owner Name: SUN OIL COMPANY OF PENNSYLVANIA
Owner Type: Private
Operator Name: SUN OIL COMPANY OF PENNSYLVANIA
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

SUNOCO SERVICE STATION (Continued) **1000328748**

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:	Not reported
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-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:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE

SUNOCO SERVICE STATION (Continued) **1000328748**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
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: SUN OIL COMPANY OF PENNSYLVANIA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
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: Operator
Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19990708
Handler Name: SUNOCO SERVICE STATION
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: 20060101
Handler Name: SUNOCO SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No

SUNOCO SERVICE STATION (Continued) **1000328748**

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: SUNOCO SERVICE STATION
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: SUNOCO SERVICE STATION
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 Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D12 **MULTI-USE RANGES** **UXO** **1024714959**
NW **N/A**
1/8-1/4 **HEMPSTEAD, NY**
0.184 mi.
972 ft. **Site 1 of 2 in cluster D**

Relative: UXO:
Higher DoD Component: FUDS
Actual: Installation Name: MITCHEL FIELD
83 ft. Name: MULTI-USE RANGES
Address: Not reported
Address 2: Not reported

MULTI-USE RANGES (Continued) **1024714959**

City,State,Zip: HEMPSTEAD, NY
Site ID: 03OEW
Site Type: Multi Use Range
Latitude: 40.726101
Longitude: -73.591400

D13 **MITCHEL FIELD** **FUDS** **1007211602**
NW **N/A**
1/8-1/4 **HEMPSTEAD, NY**
0.184 mi.
972 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
83 ft.

FUDS:
EPA Region: 02
Installation ID: NY29799F117800
Congressional District Number: 4
Name: MITCHEL FIELD
FUDS Number: C02NY0645
City: HEMPSTEAD
State: NY
County: NASSAU
Object ID: 6831
USACE Division: nad
USACE District: nae
Status: Properties with projects
Current Owner: LOCAL: COUNTY HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE , COUNTY HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE , COUNTY HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE PRIV: PRIVATE HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE , PRIVATE HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE , PRIVATE HOFSTRA UNIVERSITY, NASSAU COMMUNITY COLLEGE
EMS Map Link: https://fudsportal.usace.army.mil/ems/inventory/map?id=54319
Eligibility: Eligible
Has Projects: Yes
NPL Status: Not on the NPL
Property History: Mitchel Field has been the site of troop encampments during every war in which the U.S. has engaged. In 1918, the site was reclassified as an active flying field and eventually became the home of observation, bombardment and pursuit groups. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.
Project Required: Yes
Feature Description: Not reported
Latitude: 40.726101
Longitude: -73.5914

FUDS Detail as of Jan 2015:
Fiscal Year: 2013
Federal Facility ID: NY9799F1178
RAB: Not reported
NPL Status: Not Listed
Description: The former Mitchel Field consisted of about 1,437 acres in Hempstead, New York. Mitchel Field has a history of troop encampments since the Revolutionary War. In 1918, it became an active flying field. During World War II, it was used for training and for sending tactical units overseas. Abandoned tanks are present at the site, and hazardous and toxic wastes and ordnance could be present. The site is currently

MITCHEL FIELD (Continued) **1007211602**

occupied by Hofstra University, Nassau Community College, the Nassau Coliseum, and the Mitchel Sports Complex. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.

History: Acquisition of the site occurred from 1917 until 1959. The installation consisted of 1,168.0 acres in fee, 181.67 acres in easement, and 7.08 acres and 79.07 acres that were licensed and leased, respectively. Mitchel Field was deactivated in April 1961; 1,076.77 acres fee were reported excess to the General Services Administration, and the remaining 92.13 acres fee were transferred to other DoD agencies. The principal owners of the site are now Hofstra University and Nassau Community College. This property is known or suspected to contain military munitions and explosives of concern (e.g., unexploded ordnance) and therefore may present an explosive hazard.

CTC: 2895.8000000000002
Current Program: Not reported
Future Program: Not reported
Institutional ID: 54319

MRA:

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

MITCHEL FIELD (Continued) **1007211602**

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
ARC: Y
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01

MRS:
Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
Site ID: 03
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01
PROJ NO: C02NY064503

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
Site ID: 03
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01
PROJ NO: C02NY064503

Inst ID: 54319
FUDS Number: C02NY0645
Facility Name: MITCHEL FIELD
PHASE: 4
Site ID: 03
DIST: NAE
MMRP: Y
MRA ID: C02NY064503R01
PROJ NO: C02NY064503

MITCHEL FIELD (Continued) **1007211602**

Inst ID:	54319
FUDS Number:	C02NY0645
Facility Name:	MITCHEL FIELD
PHASE:	4
Site ID:	03
DIST:	NAE
MMRP:	Y
MRA ID:	C02NY064503R01
PROJ NO:	C02NY064503

Inst ID:	54319
FUDS Number:	C02NY0645
Facility Name:	MITCHEL FIELD
PHASE:	4
Site ID:	03
DIST:	NAE
MMRP:	Y
MRA ID:	C02NY064503R01
PROJ NO:	C02NY064503

Inst ID:	54319
FUDS Number:	C02NY0645
Facility Name:	MITCHEL FIELD
PHASE:	4
Site ID:	03
DIST:	NAE
MMRP:	Y
MRA ID:	C02NY064503R01
PROJ NO:	C02NY064503

Inst ID:	54319
FUDS Number:	C02NY0645
Facility Name:	MITCHEL FIELD
PHASE:	4
Site ID:	03
DIST:	NAE
MMRP:	Y
MRA ID:	C02NY064503R01
PROJ NO:	C02NY064503

C14 **KINGS UNIONDALE CONVENIENCE STORE INC.** **NY UST** **U004157113**
SSW **1220 HEMPSTEAD TPKE** **N/A**
1/8-1/4 **UNIONDALE, NY**
0.195 mi.
1030 ft. **Site 2 of 2 in cluster C**

Relative: **Lower**
Actual: **74 ft.**

NCFM UST:

Batt/Dept:	75
Location Id:	17963
Vendor:	SUNOCO
Unit Type:	HC
Status:	Removed
Tank Contents:	30199301
Installed Date:	11/15/1983
Last Test Date:	05/09/2007

KINGS UNIONDALE CONVENIENCE STORE INC. (Continued) **U004157113**

Unit Type:	HF
Status:	Active
Tank Contents:	30120300
Installed Date:	03/01/2009
Last Test Date:	06/10/2010

Unit Type:	HF
Status:	Active
Tank Contents:	30199301
Installed Date:	03/01/2009
Last Test Date:	06/10/2010

Unit Type:	HC
Status:	Removed
Tank Contents:	30120305
Installed Date:	11/15/1983
Last Test Date:	05/09/2007

Unit Type:	HF
Status:	Active
Tank Contents:	30120305
Installed Date:	03/01/2009
Last Test Date:	06/10/2010

Unit Type:	HC
Status:	Removed
Tank Contents:	30120303
Installed Date:	11/15/1983
Last Test Date:	05/09/2007

15
SE
1/8-1/4
0.202 mi.
1068 ft.

REXCORP PLAZA TANK REGISTRATION **NY UST** **U004152835**
340 REXCORP PLAZ **N/A**
UNIONDALE, NY

Relative:
Lower

Actual:
73 ft.

NCFM UST:

Batt/Dept:	75
Location Id:	14092
Vendor:	UNBRANDED

Unit Type:	HC
Status:	Active
Tank Contents:	30199301
Installed Date:	03/01/1984
Last Test Date:	09/13/2010

Unit Type:	HC
Status:	Active
Tank Contents:	30199301
Installed Date:	03/01/1984
Last Test Date:	08/18/2010

E16
WNW
1/8-1/4
0.225 mi.
1187 ft.

LONG ISLAND POWER AUTH
333 EARLE OVINGTON BLVD
UNIONDALE, NY 11553

Site 1 of 3 in cluster E

NY MANIFEST **S122482919**
N/A

Relative:
Higher

Actual:
82 ft.

NY MANIFEST:

Name:	LONG ISLAND POWER AUTH
Address:	333 EARLE OVINGTON BLVD
City,State,Zip:	UNIONDALE, NY 11553
Country:	USA
EPA ID:	NYR000065870
Facility Status:	Not reported
Location Address 1:	333 EARLE OVINGTON BLVD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	UNIONDALE
Location State:	NY
Location Zip:	11553
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000065870
Mailing Name:	LONG ISLAND POWER AUTH
Mailing Contact:	LONG ISLAND POWER AUTH
Mailing Address 1:	333 EARLE OVINGTON BLVD
Mailing Address 2:	Not reported
Mailing City:	UNIONDALE
Mailing State:	NY
Mailing Zip:	11553
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	CT5000001495
Trans2 State ID:	Not reported
Generator Ship Date:	05/31/2018
Trans1 Recv Date:	05/31/2018
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/31/2018
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000065870
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CT5000001495
TSDF ID 2:	Not reported
Manifest Tracking Number:	014040830JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
Discr Type Indicator:	N
Discr Residue Indicator:	N

LONG ISLAND POWER AUTH (Continued) **S122482919**

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:	H010
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:	1141
Units:	P - Pounds
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	D009
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

E17 **OMNI OFFICE BUILDING - RECKSON OP. PRTNR** **NY AST** **A100199389**
WNW **333 EARLE OVINGTON BLVD** **N/A**
1/8-1/4 **UNIONDALE, NY**
0.225 mi.
1187 ft. **Site 2 of 3 in cluster E**

Relative: **Higher**
Actual: **82 ft.**

NCFM AST:

Location Id:	41168
Batt/Dept:	75
Unit Type:	DB
Vendor:	Not reported
Status:	Active
Contents:	30199301
Installed Date:	10/01/1996
Last Test Date:	Not reported

Location Id:	41168
Batt/Dept:	75
Unit Type:	DB
Vendor:	Not reported
Status:	Active
Contents:	30199301
Installed Date:	10/01/1996
Last Test Date:	Not reported

Location Id:	11694
Batt/Dept:	75
Unit Type:	DX
Vendor:	VITALE BOTTLE
Status:	Active
Contents:	20107500
Installed Date:	04/18/1993

OMNI OFFICE BUILDING - RECKSON OP. PRTNR (Continued) **A100199389**

Last Test Date:	Not reported
Location Id:	11694
Batt/Dept:	75
Unit Type:	DX
Vendor:	VITALE BOTTLE
Status:	Active
Contents:	20107500
Installed Date:	04/18/1993
Last Test Date:	04/18/1999

E18 **LIPA T&D SYSTEM** **RCRA NonGen / NLR** **1001405136**
WNW **333 EARLE OVINGTON BLVD** **FINDS** **NYR000065870**
1/8-1/4 **UNIONDALE, NY 11553** **ECHO**
0.225 mi.
1187 ft. **Site 3 of 3 in cluster E**

Relative: **Higher**
Actual: **82 ft.**

RCRA Listings:

Date Form Received by Agency:		20070101
Handler Name:	LONG ISLAND POWER AUTH	
Handler Address:		333 EARLE OVINGTON BLVD
Handler City,State,Zip:		UNIONDALE, NY 11553
EPA ID:		NYR000065870
Contact Name:		ROBERT TEETZ
Contact Address:		EARLE OVINGTON BLVD
Contact City,State,Zip:		UNIONDALE, NY 11553
Contact Telephone:		516-391-6133
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R1
Mailing Address:		EARLE OVINGTON BLVD
Mailing City,State,Zip:		UNIONDALE, NY 11553
Owner Name:	LONG ISLAND POWER AUTH	
Owner Type:		Private
Operator Name:	LONG ISLAND POWER AUTH	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

LIPA T&D SYSTEM (Continued) **1001405136**

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:	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-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:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD

LIPA T&D SYSTEM (Continued) **1001405136**

Waste Code: D018
Waste Description: BENZENE

Waste Code: X002
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LONG ISLAND POWER AUTH
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 333 EARLE OVINGTON BLVD
Owner/Operator City,State,Zip: UNIONDALE, NY 11553
Owner/Operator Telephone: 516-222-7700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LONG ISLAND POWER AUTH
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 333 EARLE OVINGTON BLVD
Owner/Operator City,State,Zip: UNIONDALE, NY 11553
Owner/Operator Telephone: 516-222-7700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LONG ISLAND POWER AUTH
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 333 EARLE OVINGTON BLVD
Owner/Operator City,State,Zip: UNIONDALE, NY 11553
Owner/Operator Telephone: 516-222-7700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060101
Handler Name: LONG ISLAND POWER AUTH
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

LIPA T&D SYSTEM (Continued) **1001405136**

Receive Date: 20070101
Handler Name: LONG ISLAND POWER AUTH
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990119
Handler Name: LONG ISLAND POWER AUTH
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

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004550352

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
GREENHOUSE GAS REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001405136
Registry ID: 110004550352

LIPA T&D SYSTEM (Continued) **1001405136**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004550352
Name: LIPA T&D SYSTEM
Address: 333 EARLE OVINGTON BLVD
City,State,Zip: UNIONDALE, NY 11553

F19 **TRI GEN** **NY MANIFEST** **1009233005**
NNE **185 CHARLES LINDBURGH BLVD** **N/A**
1/8-1/4 **GARDEN CITY, NY 11530**
0.228 mi.
1206 ft. **Site 1 of 6 in cluster F**

Relative: **Higher**
Actual: **81 ft.**

NY MANIFEST:
Name: TRI GEN
Address: 185 CHARLES LINDBURGH BLVD
City,State,Zip: GARDEN CITY, NY 11530
Country: USA
EPA ID: NYP000904086
Facility Status: Not reported
Location Address 1: 185 CHARLES LINDBURGH BLVD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: GARDEN CITY
Location State: NY
Location Zip: 11530
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP000904086
Mailing Name: TRI GEN
Mailing Contact: ED OBLOJ
Mailing Address 1: 185 CHARLES LINDBURGH BLVD
Mailing Address 2: Not reported
Mailing City: GARDEN CITY
Mailing State: NY
Mailing Zip: 11530
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 5162222884

F20 **NASSAU ENERGY LLC** **RCRA-VSQG** **1004762600**
NNE **185 CHARLES LINDBERGH BLVD** **US AIRS** **NYR000098582**
1/8-1/4 **GARDEN CITY, NY 11530** **FINDS**
0.228 mi. **ECHO**
1206 ft. **Site 2 of 6 in cluster F**

Relative: **Higher**
Actual: **81 ft.**

RCRA Listings:
Date Form Received by Agency: 20140724
Handler Name: NASSAU ENERGY LLC
Handler Address: 185 CHARLES LINDBERGH BLVD
Handler City,State,Zip: GARDEN CITY, NY 11530
EPA ID: NYR000098582
Contact Name: SEITH BLUMENCRANZ
Contact Address: CHARLES LINDBERGH BLVD
Contact City,State,Zip: GARDEN CITY, NY 11530
Contact Telephone: 516-222-1022 215

NASSAU ENERGY LLC (Continued) **1004762600**

Contact Fax:		516-794-1928
Contact Email:		SETH.BLUMENCRANZ@GDFSUEZNA.COM
Contact Title:		PRODUCTION SUPPORT MANAGER
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		NY
State District:		NYSDEC R1
Mailing Address:		CHARLES LINDBERGH BLVD
Mailing City,State,Zip:		GARDEN CITY, NY 11530
Owner Name:	NASSAU ENERGY LLC	
Owner Type:		Private
Operator Name:	NASSAU ENERGY LLC	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site 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

NASSAU ENERGY LLC (Continued) **1004762600**

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:	20140804
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2005

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D009
Waste Description: MERCURY

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NO NAME FOUND	
Legal Status:	Private
Date Became Current:	19900202
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:	Operator
Owner/Operator Name: NASSAU ENERGY LLC	
Legal Status:	Private
Date Became Current:	19910501
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: Operator
Owner/Operator Name: SUEZ ENERGY GENERATION

NASSAU ENERGY LLC (Continued) **1004762600**

Legal Status: Private
Date Became Current: 19900202
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: TRIGEN-NASSAU ENERGY CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 185 CHARLES LINDBERGH BLVD
Owner/Operator City,State,Zip: GARDEN CITY, NY 11530
Owner/Operator Telephone: 516-222-1084
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NASSAU ENERGY LLC
Legal Status: Private
Date Became Current: 19910501
Date Ended Current: Not reported
Owner/Operator Address: 185 CHARLES LINDBERGH BLVD
Owner/Operator City,State,Zip: GARDEN CITY, NY 11530
Owner/Operator Telephone: 516-222-1083
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SUEZ ENERGY GENERATION
Legal Status: Private
Date Became Current: 19900202
Date Ended Current: Not reported
Owner/Operator Address: CHARLES LINDBERGH BLVD
Owner/Operator City,State,Zip: GARDEN CITY, NY 11530
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: TRIGEN-NASSAU ENERGY CORP
Legal Status: Private
Date Became Current: 20010101
Date Ended Current: Not reported
Owner/Operator Address: 185 CHARLES LINDBERGH BLVD
Owner/Operator City,State,Zip: GARDEN CITY, NY 11530
Owner/Operator Telephone: 516-222-1084
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Historic Generators:

Receive Date:		20060411
Handler Name:	TRIGEM-NASSAU ENERGY CORP	
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:	TRIGEM-NASSAU ENERGY CORP	
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:		20010629
Handler Name:	TRIGEN-NASSAU ENERGY CORP	
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:		20140724
Handler Name:	NASSAU ENERGY LLC	
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:		Yes
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		20060412
Handler Name:	TRIGEM-NASSAU ENERGY CORP	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

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: 221112
NAICS Description: FOSSIL FUEL ELECTRIC POWER GENERATION

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070227
Actual Return to Compliance Date: 20070228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20070314
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYAPL
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20070227

NASSAU ENERGY LLC (Continued) **1004762600**

Actual Return to Compliance Date: 20070228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20070314
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYAPL
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20070227
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYAPL
Evaluation Responsible Sub-Organization: R1
Actual Return to Compliance Date: 20070228
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20070227
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYAPL
Evaluation Responsible Sub-Organization: R1
Actual Return to Compliance Date: 20070228
Scheduled Compliance Date: Not reported
Date of Request: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

US AIRS (AFS):

Envid:	1004762600
Region Code:	02
County Code:	NY059
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
D and B Number:	Not reported
Facility Site Name:	NASSAU ENERGY LLC
Primary SIC Code:	4911
NAICS Code:	221210
Default Air Classification Code:	MAJ
Facility Type of Ownership Code:	Not reported
Air CMS Category Code:	TVM
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-09-30 00:00:00
Activity Status Date:	2016-05-02 12:39:32
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-10-02 00:00:00
Activity Status Date:	2016-05-02 12:39:42
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-01-08 00:00:00
Activity Status Date:	2016-05-02 12:39:42
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 14:05:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-03 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-12-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-07-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-11-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-12-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-10-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2003-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2006-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2009-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2012-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-10-01 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-09-30 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-10-02 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 14:05:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2015-07-03 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2000-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-11-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2000-12-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2001-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2001-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2001-10-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2001-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2001-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2002-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2002-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2002-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2003-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2003-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2004-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2004-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2004-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2007-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2009-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2010-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2010-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2010-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2010-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2012-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2012-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2012-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2012-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2012-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2013-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2014-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-10-01 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-30 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-10-02 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 14:05:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-07-03 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-11-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-12-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-10-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2003-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2006-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-01-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-03-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-05-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-06-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-06-24 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date:	2012-01-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-04-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-07-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-10-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-01-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Operating Permits
Activity Date: 2011-06-17 00:00:00
Activity Status Date: 2011-09-13 13:42:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2008-10-01 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-09-30 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-10-02 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 14:05:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2015-07-03 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-11-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2000-12-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2001-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2001-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2001-10-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2001-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2001-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2002-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2002-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2002-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2003-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2004-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2004-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2004-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2005-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2005-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2005-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2007-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2008-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2008-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2008-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2008-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2008-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2009-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2010-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2010-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2010-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2010-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2011-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2012-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2012-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2012-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2012-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2012-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-07-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2013-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-01-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Accidental Release/General Duty Clause
Activity Date: 2014-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-10-01 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-09-30 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2014-10-02 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2015-01-08 00:00:00
Activity Status Date: 2016-05-02 14:05:00
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2015-07-03 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2015-09-29 00:00:00
Activity Status Date: 2016-05-02 12:39:42
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-07-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-11-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-12-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-10-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-12-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2002-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-09-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2002-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2003-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2004-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2005-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-01-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-04-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2007-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-04-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2008-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-10-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-01-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-08-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2009-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2010-10-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-01-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Date: 2011-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-01-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787

NASSAU ENERGY LLC (Continued) **1004762600**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2012-10-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-01-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2013-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NASSAU ENERGY LLC (Continued) **1004762600**

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2013-07-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2013-09-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2013-10-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2014-01-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000001282001015
Facility Registry ID:	110001575787
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Significant Deterioration of Air Quality
Activity Date:	2014-01-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

NASSAU ENERGY LLC (Continued) **1004762600**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2014-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2014-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000001282001015
Facility Registry ID: 110001575787
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-01 00:00:00
Activity Status Date: 2016-05-02 12:39:32
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

FINDS:
Registry ID: 110001575787

Click Here for FRS Facility Detail Report:

NASSAU ENERGY LLC (Continued) **1004762600**

Environmental Interest/Information System:
CAMDBS (Clean Air Markets Division Business System) is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed reduce the transport of ozone. These emissions trading programs allows regulated facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Units that reduce their emissions below the number of allowances they hold -- each allowance is equivalent to one ton of sulfur dioxide or nitrogen oxides -- may trade allowances with other units in their system, sell them to other utilities on the open market or through EPA auctions, or bank them to cover emissions in future years. CAMDBS functions include registering responsible officials, establishing allowance accounts, reporting hourly emissions data, and transferring allowances between accounts.
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
US Emissions & Generation Resource Database (EGRID) contains data on emissions and resource mix for virtually every power plant and company that generates electricity in the United States.
FIS (New York - Facility Information System) is New York’s Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
HAZARDOUS WASTE BIENNIAL REPORTER
AIR MAJOR
ELECTRIC GENERATOR
HAZARDOUS AND CRITERIA AIR POLLUTANT MAJOR
US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.
GREENHOUSE GAS REPORTER

NASSAU ENERGY LLC (Continued) **1004762600**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004762600
Registry ID:	110001575787
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001575787
Name:	NASSAU ENERGY LLC
Address:	185 CHARLES LINDBERGH BLVD
City,State,Zip:	GARDEN CITY, NY 11530

F21 **TRIGEN-NASSAU ENERGY CORP** **NY Spills** **S105056971**
NNE **185 CHARLES LINDBERGH BLVD** **NY MANIFEST** **N/A**
1/8-1/4 **GARDEN CITY, NY 11530**
0.228 mi.
1206 ft. **Site 3 of 6 in cluster F**

Relative: Higher

Actual: 81 ft.

SPILLS:

Name:	NG AMERICAN
Address:	185 CHARLES LINDBERGH BLVD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	1910473 / 2021-02-25
Facility ID:	1910473
Facility Type:	ER
DER Facility ID:	366383
Site ID:	601116
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3020
Spill Date:	2020-02-08
Investigator:	Unassigned
Referred To:	Not reported
Reported to Dept:	2020-02-08
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Transformer
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:	2020-02-08
Spill Record Last Update:	2021-03-11
Spiller Name:	DOUGLAS JOHNSTON
Spiller Company:	NG AMERICAN
Spiller Address:	185 CHARLES LINDBERGH BLVD
Spiller Company:	999
Contact Name:	DOUGLAS JOHNSTON
DEC Memo:	"02/08/2020 1120 hrs: t/c to Douglas Johnston. Left message requesting a call back. TC"
Remarks:	"less n .5 gals of product on blue stone. clean up in progress."

All Materials:

Site ID:	601116
Operable Unit ID:	1348248

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

Operable Unit:	01
Material ID:	2358756
Material Code:	0020A
Material Name:	transformer oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Name:	NASSAU ENERGY POWER PLANT
Address:	185 CHARLES LINDBERGH BLVD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	0907989 / 2010-01-07
Facility ID:	0907989
Facility Type:	ER
DER Facility ID:	366383
Site ID:	420561
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3020
Spill Date:	2009-10-15
Investigator:	njacampo
Referred To:	Not reported
Reported to Dept:	2009-10-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
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:	2009-10-15
Spill Record Last Update:	2010-10-29
Spiller Name:	Not reported
Spiller Company:	CONTRACTOR
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	SETH BLUMENCRANZ
DEC Memo:	"10/15/09 1515 Hrs (A): Called Blumencranz- THIS IS A POWER PLANT. 10/15/09 1515 Hrs (B): They had the contractor on site to perform some 6-ydr maintenance. Upon pulling down a motor, the gear box on top of the motor leaked onto bluestone. 10/15/09 1515 Hrs (C): He estimates less than 1gal spilled. MILLER ENVIRONMENTAL is enroute to clean up. DR 10/16/09 13:20 ACAMPORA HAD TELECON WITH SETH B AT SUEZ, SPILL MINOR < 1 GALLON DUE TO A SEAL FAILURE ON GEAR BOX FOR COOLING FAN, MINOR RELEASE, HOWEVER, DUE TO RAIN EVENT, OIL IMPACTED LARGER AREA, MEG HIRED TO REMOVE 3 YDS BLUESTONE 1/7/10, ALL DOCUMENTS REC'VD, FOLLOWUP INSPECTION COMPLETED"
Remarks:	"Gear oil mobile SHP 320 went onto blue stone with dirt under. Clean up contractor will be en rt at this time."

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

All Materials:

Site ID:	420561
Operable Unit ID:	1176512
Operable Unit:	01
Material ID:	2169204
Material Code:	9999
Material Name:	other - gear oil mobile shp320
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Name:	COMMERCIAL PROPERTY
Address:	185 CHARLES LINDBERGH BLVD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	0905030 / 2009-10-16
Facility ID:	0905030
Facility Type:	ER
DER Facility ID:	366383
Site ID:	417278
DEC Region:	1
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	3020
Spill Date:	2009-07-30
Investigator:	njacampo
Referred To:	Not reported
Reported to Dept:	2009-07-30
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gal
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:	2009-07-30
Spill Record Last Update:	2010-10-28
Spiller Name:	SETH BLUMENCRANZ
Spiller Company:	GDF SUEZ NASSAU ENERGY CORP
Spiller Address:	185 CHARLES LINDBERGH BLVD
Spiller Company:	999
Contact Name:	SETH BLUMENCRANZ
DEC Memo:	"8/24/09 15:23 ACAMPORA HAD TELECON WITH SETH BLUMENCRANZ, HE HAD INDICATED A REPORT ON THE INCIDENT WAS PREVIOUSLY SENT. HOWEVER, EXPLAINED THAT THIS OFFICE DID NOT REC'VE REPORT, HE WILL RESEND. REPORT REC'VD. CAN CLOSE PENDING DISPOSAL 10/16/09 DISPOSAL RECPTS REC'VD"
Remarks:	"Clean up is in progress. Non PCB transformer oil"

All Materials:

Site ID:	417278

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

Operable Unit ID:	1173498
Operable Unit:	01
Material ID:	2165427
Material Code:	0020A
Material Name:	transformer oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Name:	NASSAU ENERGY
Address:	185 CHARLES LINDBERGH BOULEVARD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	1310093 / 2014-01-16
Facility ID:	1310093
Facility Type:	ER
DER Facility ID:	445939
Site ID:	490920
DEC Region:	1
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	3022
Spill Date:	2014-01-16
Investigator:	Unassigned
Referred To:	Not reported
Reported to Dept:	2014-01-16
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:	0
Date Entered In Computer:	2014-01-16
Spill Record Last Update:	2014-04-09
Spiller Name:	SETH BLUMENCHRANZ
Spiller Company:	NASSAU ENERGY
Spiller Address:	185 CHARLES LINDBERGH BOULEVARD
Spiller Company:	999
Contact Name:	SETH BLUMENCHRANZ
DEC Memo:	"01/16/14 1525 Hrs (A): Called Blumencranz- this is a private power plant. 01/16/14 1525 Hrs (B): Some workers were carrying a bag of used oil filters and the bag leaked onto bluestone. He confirmed that only a small amount of oil spilled, that only bluestone was impacted, and that they cleaned up the spillage. DR"
Remarks:	"Less than 4oz of lubricating oil. Small bluestone area affected. Cleanup complete."

All Materials:

Site ID:	490920
Operable Unit ID:	1240473
Operable Unit:	01

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

Material ID:	2240660
Material Code:	0013
Material Name:	lube oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

Name:	TRIGEN
Address:	185 CHARLES LINDBERGH BLV
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	0101123 / 2001-04-30
Facility ID:	0101123
Facility Type:	ER
DER Facility ID:	130640
Site ID:	154039
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	E5
SWIS:	3000
Spill Date:	2001-04-29
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	2001-04-29
CID:	233
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
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:	2001-04-29
Spill Record Last Update:	2001-05-01
Spiller Name:	DAVID PETTY
Spiller Company:	TRIGEN
Spiller Address:	185 CHARLES LINDBERGH BLV
Spiller Company:	001
Contact Name:	DAVID PETTY
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was NONE REFERRED TO WATER UNIT"
Remarks:	"VALVE ON A NEUTRALIZATION TANK FAILED CAUSING SPILL TO SEWER NO MATERIAL ABLE TO BE RECOVERED WATER IA A LOW PH WATER "

All Materials:

Site ID:	154039
Operable Unit ID:	839862
Operable Unit:	01
Material ID:	536827
Material Code:	0060A
Material Name:	wastewater
Case No.:	Not reported
Material FA:	Other

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

Quantity:	7500.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	POWER PLANT
Address:	185 CHARLES LINDBERGH RD
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	0910734 / 2011-02-18
Facility ID:	0910734
Facility Type:	ER
DER Facility ID:	372394
Site ID:	423502
DEC Region:	1
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	3020
Spill Date:	2010-01-03
Investigator:	njacampo
Referred To:	Not reported
Reported to Dept:	2010-01-03
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
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:	2010-01-03
Spill Record Last Update:	2011-04-11
Spiller Name:	SETH BLUMENCRANZ
Spiller Company:	NATIONAL ENERGY CORP
Spiller Address:	185 CHARLES LINDBERGH RD
Spiller Company:	999
Contact Name:	SETH BLUMENCRANZ
DEC Memo:	"no calls (TD) ALL CONTAMINATED SOIL REMOVED, 6 YDS DISPOSED OF, CONCRETE PAD INSTALLED TO PREVENT FUTURE IMPACT SHOULD A RELEASE OCCUR"
Remarks:	"cleanup affected area pending - hit bluestone area under gearbox"

All Materials:

Site ID:	423502
Operable Unit ID:	1179313
Operable Unit:	01
Material ID:	2172950
Material Code:	9999
Material Name:	other - gear oil
Case No.:	Not reported
Material FA:	Other
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

NY MANIFEST:

Name:	TRIGEN-NASSAU ENERGY CORP
Address:	185 CHARLES LINDBERGH BLVD
City,State,Zip:	GARDEN CITY, NY 11530
Country:	USA
EPA ID:	NYR000098582
Facility Status:	Not reported
Location Address 1:	185 CHARLES LINDBERGH BLVD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	GARDEN CITY
Location State:	NY
Location Zip:	11530
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000098582
Mailing Name:	TRIGEN-NASSAU ENERGY CORP
Mailing Contact:	SETH BLUMENCRANZ
Mailing Address 1:	185 CHARLES LINDBERGH BLVD
Mailing Address 2:	Not reported
Mailing City:	GARDEN CITY
Mailing State:	NY
Mailing Zip:	11530
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5162222884

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	NYD986908085
Trans2 State ID:	TXR000050930
Generator Ship Date:	03/12/2008
Trans1 Recv Date:	03/12/2008
Trans2 Recv Date:	03/14/2008
TSD Site Recv Date:	04/02/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000098582
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	ILD980613913
TSDF ID 2:	Not reported
Manifest Tracking Number:	003404578JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	Y
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

TRIGEN-NASSAU ENERGY CORP (Continued) **S105056971**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
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:	5
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D009
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

F22 **TRIGEN COGENERATION PLANT** **NY UST** **U003377375**
NNE **185 CHARLES LINDBERGH BLV** **NY AST** **N/A**
1/8-1/4 **GARDEN CITY, NY**
0.228 mi.
1206 ft. **Site 4 of 6 in cluster F**

Relative:
Higher

Actual:
81 ft.

NASSAU CO. UST:

Facility ID:	056083
Owner Name:	TRIGEN-NASS DIST ENERGY C
Owner Address:	185 CHARLES LINDBERGH BLV
Owner City,St,Zip:	GARDEN CITY, NY 11530
Permitee Name:	SAME
Permitee Address:	Not reported
Permitee City,St,Zip:	Not reported
Tank Status:	In Service
Tank Internal Pro:	2
Tank External Pro:	4
Install Date:	061991
Leak Detected:	5
Material Type:	Waste
Tank Material:	CONCRETE
Piping Type:	Steel/Iron
Containment:	OTHER
Product Gauge:	No
Dispense Method:	Submersible
Fill Type:	Gravity

NASSAU CO. AST:

Facility ID:	Not reported
Tank ID:	0003
Tank Location:	Outdoors, Aboveground
Capacity (Gal):	00006000
Description:	WASTE OIL

TRIGEN COGENERATION PLANT (Continued) **U003377375**

Date Permit Ends: 10012017

Tank ID: 0004
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000500
Description: WASTE OIL
Date Permit Ends: 10012017

Tank ID: 0003
Tank Location: Outdoors, Aboveground
Capacity (Gal): 00006000
Description: WASTE OIL
Date Permit Ends: Not reported

Tank ID: 0004
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000500
Description: WASTE OIL
Date Permit Ends: Not reported

Tank ID: 0005
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000075
Description: PHOSPHATES, NOS
Date Permit Ends: Not reported

Tank ID: 0006
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000075
Description: MORPHOLINE
Date Permit Ends: Not reported

Tank ID: 0007
Tank Location: Indoors, Aboveground
Capacity (Gal): 00005000
Description: CAUSTICS
Date Permit Ends: Not reported

Tank ID: 0008
Tank Location: Indoors, Aboveground
Capacity (Gal): 00005000
Description: ACIDS, NOS
Date Permit Ends: Not reported

Tank ID: 0009
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000400
Description: DI ETHYLAMINO ETHANOL
Date Permit Ends: Not reported

TRIGEN COGENERATION PLANT (Continued) **U003377375**

Tank ID: 0011
Tank Location: Indoors, Aboveground
Capacity (Gal): 00000075
Description: CAUSTICS
Date Permit Ends: Not reported

Click this hyperlink while viewing on your computer to access additional NY_AST_NASSAU: detail in the EDR Site Report.

F23 **SUEZ ENERGY GENERATION** **NY CBS** **S112138525**
NNE **185 CHARLES LINDBERGH BLVD** **NY TANKS** **N/A**
1/8-1/4 **GARDEN CITY, NY 11530**
0.228 mi.
1206 ft. **Site 5 of 6 in cluster F**

Relative:
Higher

Actual:
81 ft.

CBS:
Name: NASSAU ENERGY, LLC
Address: 185 CHARLES LINDBERGH BLVD.
City,State,Zip: GARDEN CITY, NY 11530
CBS Number: 1-000384
Program Type: CBS
Facility Status: Active
Expiration Date: 04/10/2023
Dec Region: 1
UTMX: 619103.55818
UTMY: 4509307.43579

TANKS:
Name: SUEZ ENERGY GENERATION
Address: 185 CHARLES LINDBERGH BLVD
City,State,Zip: GARDEN CITY, NY 11530
Facility Id: 1-000309
Region: STATE
DEC Region: 1
Site Status: Unregistered
Program Type: PBS
Expiration Date: N/A
UTM X: 619103.55818
UTM Y: 4509307.43579

TANKS NASSAU:
Facility Name: NASSAU ENERGY CORPORATION
Permit End Date: 10012017
Tank Number: 0003
Decode of Ttype: Outdoor Above Ground
Capacity: 00006000
Product Description: WASTE OIL

Facility Name: NASSAU ENERGY CORPORATION
Permit End Date: 10012017
Tank Number: 0004
Decode of Ttype: Indoor Above Ground
Capacity: 00000500
Product Description: WASTE OIL

F24
NNE
1/8-1/4
0.228 mi.
1206 ft.

NC CENTRAL UTIL PL - TRIGEN -NASSAU ENE
185 CHARLES LINDBERGH BLVD
EAST GARDEN CITY, NY

Site 6 of 6 in cluster F

NY UST U004153000
NY AST N/A

Relative:
Higher

Actual:
81 ft.

NCFM UST:

Batt/Dept:	75
Location Id:	36205
Vendor:	UNBRANDED
Unit Type:	HB
Status:	Removed
Tank Contents:	30199301
Installed Date:	11/01/1976
Last Test Date:	01/01/1990
Unit Type:	HB
Status:	Removed
Tank Contents:	30199306
Installed Date:	11/01/1976
Last Test Date:	01/01/1990

NCFM AST:

Location Id:	36205
Batt/Dept:	75
Unit Type:	BG
Vendor:	LARRY E. TYREE
Status:	Active
Contents:	30199301
Installed Date:	09/22/2000
Last Test Date:	Not reported
Location Id:	36205
Batt/Dept:	75
Unit Type:	BG
Vendor:	LARRY E. TYREE
Status:	Active
Contents:	30199301
Installed Date:	09/22/2000
Last Test Date:	Not reported
Location Id:	36205
Batt/Dept:	75
Unit Type:	DB
Vendor:	LARRY E. TYREE
Status:	Active
Contents:	30199301
Installed Date:	09/22/2000
Last Test Date:	Not reported
Location Id:	36205
Batt/Dept:	75
Unit Type:	DB
Vendor:	LARRY E. TYREE
Status:	Active
Contents:	30199301
Installed Date:	09/22/2000

NC CENTRAL UTIL PL - TRIGEN -NASSAU ENE (Continued) **U004153000**

Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DB
Vendor: LARRY E. TYREE
Status: Active
Contents: 30199301
Installed Date: 09/22/2000
Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DB
Vendor: LARRY E. TYREE
Status: Active
Contents: 30199301
Installed Date: 09/22/2000
Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DB
Vendor: LARRY E. TYREE
Status: Active
Contents: 30199301
Installed Date: 09/22/2000
Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DB
Vendor: LARRY E. TYREE
Status: Active
Contents: 30199301
Installed Date: 09/22/2000
Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DB
Vendor: LARRY E. TYREE
Status: Active
Contents: 30199301
Installed Date: 09/22/2000
Last Test Date: Not reported

Location Id: 36205
Batt/Dept: 75
Unit Type: DX
Vendor: UNBRANDED
Status: Active
Contents: 30199302
Installed Date: 02/01/1991
Last Test Date: 06/11/1991

25
SSE
1/8-1/4
0.240 mi.
1268 ft.

DOYLE RESIDENCE
1342 MENARD ST
UNIONDALE, NY

NY AST **A100198250**
N/A

Relative:
Lower

Actual:
72 ft.

NCFM AST:

Location Id:	1212800
Batt/Dept:	75
Unit Type:	EX
Vendor:	Not reported
Status:	Active
Contents:	20107500
Installed Date:	Not reported
Last Test Date:	Not reported

Location Id:	1212800
Batt/Dept:	75
Unit Type:	EX
Vendor:	Not reported
Status:	Active
Contents:	20107500
Installed Date:	Not reported
Last Test Date:	Not reported

26
SE
1/4-1/2
0.263 mi.
1390 ft.

KELLENBERG MEMORIAL HS
1400 GLEN CURTIS BLVD
UNIONDALE, NY

NY LTANKS **S100150093**
N/A

Relative:
Lower

Actual:
66 ft.

LTANKS:

Name:	KELLENBERG MEMORIAL HS
Address:	1400 GLEN CURTIS BLVD
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	8806265 / 1995-03-21
Facility ID:	8806265
Site ID:	328121
Spill Date:	1988-10-25
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	1995-03-21
SWIS:	3000
Investigator:	T/T/F
Referred To:	Not reported
Reported to Dept:	1988-10-26
CID:	Not reported
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:	1988-10-26
Spill Record Last Update:	2000-01-11
Spiller Name:	Not reported
Spiller Company:	KELLENBERG MEMORIAL HS
Spiller Address:	1400 GLEN CURTIS BLVD

KELLENBERG MEMORIAL HS (Continued) **S100150093**

Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	264081
DEC Memo:	""
Remarks:	"25K FAILED AT -.634 AND 1K FAILED AT -.350. BOTH TANKS #2 FUEL OIL. INITIAL SYSTEM ON BOTH TANKS. F&N TESTER"

All TTF:

Facility ID:	8806265
Spill Number:	8806265
Spill Tank Test:	1534809
Site ID:	328121
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:	328121
Operable Unit ID:	921419
Operable Unit:	01
Material ID:	454616
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

---

27 **LEONARDO RESIDENCE** **NY LTANKS** **S103941102**
SSW **106 WALTON AVENUE** **N/A**
1/4-1/2 **UNIONDALE, NY**
0.339 mi.
1788 ft.

Relative:
Lower

Actual:
71 ft.

LTANKS:

Name:	LEONARDO RESIDENCE
Address:	106 WALTON AVENUE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	9901556 / 1999-06-10
Facility ID:	9901556
Site ID:	164261
Spill Date:	1999-05-10

LEONARDO RESIDENCE (Continued) **S103941102**

Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	3000
Investigator:	BMFORD
Referred To:	Not reported
Reported to Dept:	1999-05-10
CID:	322
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1999-05-10
Spill Record Last Update:	1999-06-11
Spiller Name:	JOSEPH LEONARDO
Spiller Company:	LEONARDO RESIDENCE
Spiller Address:	106 WALTON AVENUE
Spiller County:	001
Spiller Contact:	JOSEPH LEONARDO
Spiller Phone:	(516) 486-2928
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	138513
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FORD TELECON WITH CHRISTIE MILLER (SLOMINS) SMALL LEAK ON BOTTOM OF THE TANK TANK WILL BE PUMPED OVER TO A TEMP TANK AND CLEANUP WILL BE DONE BY SLOMINS. TELECON WITH STEVE(NCFM) TANK FAILURE, SOME OIL WENT INTO SEWER CLEANOUT AREA 6/10/99 TELECON WITH DAVID SMITH AT SLOMINS: 3-4 BAGS OF CONT SOIL AND SPEEDI DRI GENERATED AND BROUGHT BACK TO YARD FOR BULK DISPOSAL"
Remarks:	"DELIVERY WAS MADE TODAY AND THEN TANK STARTED LEAKING - TANK IS IN BASEMENT - LEAK IS BEING CONTROLLED AND TEMP TANK WILL BE SET UP"

All Materials:

Site ID:	164261
Operable Unit ID:	1080316
Operable Unit:	01
Material ID:	305093
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

28
West
1/4-1/2
0.343 mi.
1810 ft.

NASSAU CO MITCHELL FIELD PISTOL RANGE
1 CHARLES LINDBERGH BLVD
UNIONDALE, NY 11553

NY LTANKS **S116555734**
N/A

Relative:
Higher

Actual:
81 ft.

LTANKS:

Name:	NASSAU CO MITCHELL FIELD PISTOL RANGE
Address:	1 CHARLES LINDBERGH BLVD
City,State,Zip:	UNIONDALE, NY 11553
Spill Number/Closed Date:	1400150 / 2014-04-11
Facility ID:	1400150
Site ID:	493379
Spill Date:	2014-04-04
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	3020
Investigator:	hmcirrit
Referred To:	Not reported
Reported to Dept:	2014-04-04
CID:	Not reported
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:	2014-04-04
Spill Record Last Update:	2014-09-04
Spiller Name:	ROB LOTITO
Spiller Company:	NCDPW
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	ROB LOTITO (NASSAU DPW)
Spiller Phone:	(516) 410-9453
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	448259
DEC Memo:	"4/9/2014: As per Rob Lotito at NCDPW, vent pipe had corrosion and was completely replaced. The tank passed a retest. No contamination was identified. 4/9/14 AS PER LOTETO REPLACED VENT PIPE, PASSED RETEST"
Remarks:	"UST double wall fiberglass tank failed test. Broken vent pipe will be repaired on Monday. No apparent leaking."

All Materials:

Site ID:	493379
Operable Unit ID:	1242880
Operable Unit:	01
Material ID:	2243471
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported

NASSAU CO MITCHELL FIELD PISTOL RANGE (Continued) **S116555734**

Oxygenate: Not reported

29
SW
1/4-1/2
0.404 mi.
2131 ft.

HOFSTRA UNIVERSITY
1100 HEMPSTEAD TPKE
UNIONDALE, NY

NY LTANKS **S100168685**
N/A

Relative:
Lower

Actual:
74 ft.

LTANKS:

Name:	HOFSTRA UNIVERSITY
Address:	1100 HEMPSTEAD TURNPIKE
City,State,Zip:	HEMPSTEAD, NY
Spill Number/Closed Date:	8905605 / 1989-11-14
Facility ID:	8905605
Site ID:	329443
Spill Date:	1989-09-07
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Not reported
Cleanup Ceased:	1989-11-14
SWIS:	3020
Investigator:	AYLEUNG
Referred To:	Not reported
Reported to Dept:	1989-09-07
CID:	Not reported
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:	1989-09-12
Spill Record Last Update:	2005-04-05
Spiller Name:	Not reported
Spiller Company:	HOFSTRA UNIVERSITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	265062
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was LEUNG FD 11/14/89: SYSTEM PASSED RETEST AFTER VENT PIPE WAS REPAIRED. SYSTEM PASED AT -0.0315 GPH. "
Remarks:	"1-1K FAILED AT -.292 GPH. PETROTITE TEST. KAPCO TESTER. WILL UNCOVER, REPAIR AND RETEST."

All TTF:

Facility ID:	8905605
Spill Number:	8905605
Spill Tank Test:	1535980
Site ID:	329443
Tank Number:	Not reported
Tank Size:	0
Material:	0001

HOFSTRA UNIVERSITY (Continued) **S100168685**

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:	329443
Operable Unit ID:	933249
Operable Unit:	01
Material ID:	446022
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	HOFSTRA UNIVERSITY S/S
Address:	1100 HEMPSTEAD TURNPIKE
City,State,Zip:	HEMPSTEAD, NY
Spill Number/Closed Date:	8908126 / 1990-03-31
Facility ID:	8908126
Site ID:	329444
Spill Date:	1989-11-15
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	1990-03-31
SWIS:	3020
Investigator:	AYLEUNG
Referred To:	Not reported
Reported to Dept:	1989-11-15
CID:	Not reported
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:	1989-11-17
Spill Record Last Update:	2011-04-21
Spiller Name:	GLENN KIRSCHNER
Spiller Company:	HOFSTRA UNIVERSITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported

HOFSTRA UNIVERSITY (Continued) **S100168685**

Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	265062
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was LEUNG 03/31/90: SYSTEM PASSED RETEST AFTER VENT LINE WAS REPAIRED. "
Remarks:	"1K FAILED AT -.146 GPH. DONEGAL ENVIR TESTER. PETROTITE SYSTEM TEST FAILURE. WILL EXCAVATE, ISOLATE AND RETEST"

All TTF:

Facility ID:	8908126
Spill Number:	8908126
Spill Tank Test:	1536408
Site ID:	329444
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:	329444
Operable Unit ID:	933172
Operable Unit:	01
Material ID:	444890
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	HOFSTRA UNIVERSITY ADMIN BLDG
Address:	1100 HEMPSTEAD TURNPIKE
City,State,Zip:	HEMPSTEAD, NY
Spill Number/Closed Date:	8908238 / 1994-11-02
Facility ID:	8908238
Site ID:	329445
Spill Date:	1989-11-17
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	1994-11-02
SWIS:	3020
Investigator:	T/T/F
Referred To:	Not reported
Reported to Dept:	1989-11-17

HOFSTRA UNIVERSITY (Continued) **S100168685**

CID:	Not reported
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:	1989-11-21
Spill Record Last Update:	2008-10-21
Spiller Name:	GLENN KIRSCHNER
Spiller Company:	HOFSTRA UNIVERSITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	265062
DEC Memo:	"SYSTEM PASSED RETEST 2/16/90 TESTED AS A 10K AFTER MANWAY GASKET WAS REPLACED PER KAPCO,NO CONTAMINATION ENCOUNTERED, NO FURTHER ACTION NEEDED AT THIS TIME"
Remarks:	"8K FAILED GROSS LEAK,UNTESTABLE. INITIAL PETROTITE SYSTEM TEST FAILURE. WILL REPAIR MANWAY, GASKET & RETEST (SUSPECT MANWAY PROBLEM)"
	Not reported

All TTF:

Facility ID:	8908238
Spill Number:	8908238
Spill Tank Test:	1536437
Site ID:	329445
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:	329445
Operable Unit ID:	933286
Operable Unit:	01
Material ID:	444988
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00

HOFSTRA UNIVERSITY (Continued) **S100168685**

Oxygenate:	Not reported
Name:	HOFSTRA UNIVERSITY FUEL HOUSE
Address:	1100 HEMPSTEAD TURNPIKE
City,State,Zip:	HEMPSTEAD, NY
Spill Number/Closed Date:	8911144 / 1990-03-28
Facility ID:	8911144
Site ID:	329446
Spill Date:	1990-02-22
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	1990-03-28
SWIS:	3020
Investigator:	AYLEUNG
Referred To:	Not reported
Reported to Dept:	1990-02-23
CID:	Not reported
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:	1990-02-26
Spill Record Last Update:	2011-05-03
Spiller Name:	GLEN KIRSHNER
Spiller Company:	HOFSTRA UNIVERSITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	265062
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was LEUNG 03/28/90: REPAIRED FILL LINE & PETROMETER LINE. SYSTEM PASSED AT +0.031 GPH. "
Remarks:	"7500 FAILED AT -0.183 DONNEGAL ENVIR TESTER. PLAN TO REPAIR AND RETEST"

All TTF:

Facility ID:	8911144
Spill Number:	8911144
Spill Tank Test:	1536797
Site ID:	329446
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

HOFSTRA UNIVERSITY (Continued) **S100168685**

Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	329446
Operable Unit ID:	938125
Operable Unit:	01
Material ID:	440685
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	HOFSTRA UNIVERSITY
Address:	1100 HEMPSTEAD TPKE
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	8804265 / 1989-07-25
Facility ID:	8804265
Site ID:	138643
Spill Date:	1988-08-15
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Not reported
Cleanup Ceased:	1989-07-25
SWIS:	3020
Investigator:	KDGOERTZ
Referred To:	Not reported
Reported to Dept:	1988-08-15
CID:	Not reported
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:	1988-08-16
Spill Record Last Update:	2006-06-12
Spiller Name:	Not reported
Spiller Company:	HOFSTRA UNIVERSITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	118540
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was GOERTZ FD 07/25/89: SYSTEM WAS RETESTED BY DONNEGAL ON 7/5/89 AFTER VENT LINE WAS REPAIRED & SYSTEM PASSED. DEC NOT PRESENT DURING RETEST. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD

HOFSTRA UNIVERSITY (Continued) **S100168685**

ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES"
Remarks: "5K FAILED GROSS LEAK. INITIAL PETROTITE SYSTEM FAILURE"

All TTF:

Facility ID:	8804265
Spill Number:	8804265
Spill Tank Test:	1534450
Site ID:	138643
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:	138643
Operable Unit ID:	921430
Operable Unit:	01
Material ID:	456217
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

30
SW
1/4-1/2
0.415 mi.
2190 ft.

GASCOTT RESIDENCE **NY LTANKS** **S105135337**
1109 MERILLON STREET **N/A**
UNIONDALE, NY

Relative:
Lower

Actual:
74 ft.

LTANKS:

Name:	GASCOTT RESIDENCE
Address:	1109 MERILLON STREET
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	0105171 / 2002-10-31
Facility ID:	0105171
Site ID:	205401
Spill Date:	2001-08-13
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	3000
Investigator:	BXDONOVA
Referred To:	Not reported

GASCOTT RESIDENCE (Continued) **S105135337**

Reported to Dept:	2001-08-13
CID:	323
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-08-13
Spill Record Last Update:	2002-11-01
Spiller Name:	MRS GASCOTT
Spiller Company:	GASCOTT RESIDENCE
Spiller Address:	1109 MERILLON STREET
Spiller County:	001
Spiller Contact:	MRS GASCOTT
Spiller Phone:	(516) 489-3788
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	170552
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BRIAN D DELIVERY 8/3-200, 250 UPON DEPARTURE, CHECKS LINE 1 1/2 ~200 TANK FAILURE, NO ODOR,TEMP DRUM INSURANCE CO WILL COVER IT GAVE 3 COMPANIES TO CALL, JENNIFER GASCOTT HOMEOWNER WILL CALL TO SCHEDULE APPT TANK AND CONTAMINATED SOIL EXCAVATED AND PROPERLY DISPOSED BY ESI, NO FUEL ODOR IN THE EXCAVATION"
Remarks:	"UNDERGROUND 550 TANK, APPEARS TO HAVE GOTTEN A LEAK."

All Materials:

Site ID:	205401
Operable Unit ID:	841930
Operable Unit:	01
Material ID:	560327
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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31 **NASSAU COMMUNITY COLLEGE** **NY LTANKS** **S100149226**
North **NASSAU HALL** **N/A**
1/4-1/2 **GARDEN CITY, NY**
0.417 mi.
2201 ft.

Relative: **Higher**

Actual: **86 ft.**

LTANKS:

Name:	NASSAU COMMUNITY COLLEGE
Address:	NASSAU HALL
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	8707274 / 1989-10-17
Facility ID:	8707274
Site ID:	62090
Spill Date:	1987-11-23
Spill Cause:	Tank Test Failure

NASSAU COMMUNITY COLLEGE (Continued) **S100149226**

Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	1989-10-17
SWIS:	3020
Investigator:	KDGOERTZ
Referred To:	Not reported
Reported to Dept:	1987-11-23
CID:	Not reported
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:	1987-11-27
Spill Record Last Update:	2013-05-14
Spiller Name:	Not reported
Spiller Company:	NASSAU COMMUNITY COLLEGE
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	60232
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was GOERTZ FD / / : F&N TANK WAS EXPOSED AND WILL RETEST. 10/13/89: TANK REMOVED ON 10/13/89 NO CONTAMINATION FOUND.NO HOLES FOUND ON TANK EITHER. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES "
Remarks:	"5K PETROTITE SYSTEM FAILURE AT -.091 GPH"

All TTF:

Facility ID:	8707274
Spill Number:	8707274
Spill Tank Test:	1532419
Site ID:	62090
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:	62090
Operable Unit ID:	913003
Operable Unit:	01
Material ID:	466236

NASSAU COMMUNITY COLLEGE (Continued) **S100149226**

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

---

32 **ISLAND SPORTS MEDICINE** **NY LTANKS** **S108639709**
East **30 MERRICK AVE** **N/A**
1/4-1/2 **EAST MEADOW, NY 11554**
0.429 mi.
2266 ft.

Relative:
Lower

Actual:
74 ft.

LTANKS:

Name:	ISLAND SPORTS MEDICINE
Address:	30 MERRICK AVE
City,State,Zip:	EAST MEADOW, NY 11554
Spill Number/Closed Date:	0702486 / 2007-09-19
Facility ID:	0702486
Site ID:	382222
Spill Date:	2007-05-30
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	3020
Investigator:	hmcirrit
Referred To:	Not reported
Reported to Dept:	2007-05-30
CID:	444
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:	2007-05-30
Spill Record Last Update:	2018-09-12
Spiller Name:	MARSHA
Spiller Company:	ISLAND SPORTS MEDICINE
Spiller Address:	30 MERRICK AVE
Spiller County:	001
Spiller Contact:	MARSHA
Spiller Phone:	(516) 794-7010
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	331646
DEC Memo:	"TANK REMOVED, WITNESSED BY NCDH, SMALL AMT OF CONTAMINATED SOIL EXCAVATED AT VENT PIPE LOCATION"
Remarks:	"LINE LEAK"

All TTF:

Facility ID:	0702486
Spill Number:	0702486

ISLAND SPORTS MEDICINE (Continued) **S108639709**

Spill Tank Test:	1550880
Site ID:	382222
Tank Number:	1
Tank Size:	4000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified Date:	Not reported

All Materials:

Site ID:	382222
Operable Unit ID:	1139625
Operable Unit:	01
Material ID:	2129666
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

---

33 **NASSAU COMM COLLEGE** **NY LTANKS** **S101658093**
NNW **TOWER SERVICE RD** **N/A**
1/4-1/2 **UNIONDALE, NY**
0.443 mi.
2340 ft.

Relative:
Higher

Actual:
87 ft.

LTANKS:

Name:	NASSAU COMM COLLEGE
Address:	TOWER SERVICE RD
City,State,Zip:	UNIONDALE, NY
Spill Number/Closed Date:	9504356 / 1995-10-02
Facility ID:	9504356
Site ID:	185227
Spill Date:	1995-07-11
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	1995-10-02
SWIS:	3020
Investigator:	T/T/F
Referred To:	Not reported
Reported to Dept:	1995-07-11
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported

NASSAU COMM COLLEGE (Continued) **S101658093**

Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1995-07-12
Spill Record Last Update:	2013-05-14
Spiller Name:	KENNETH G ARNOLD
Spiller Company:	NCDPW HAZ WASTE SERVICES UNIT
Spiller Address:	425 SALISBURY PARK DRIVE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	154910
DEC Memo:	"TANK ABANDONED 7/14/95, NYSDEC LAMANNO ATTENDED, SAMPLES TAKEN FROM BELOW TANK INDICATED NO CONTAMINATION, NO FURTHER ACTION NEEDED AT THIS TIME"
Remarks:	"ANS TESTER. 3K TANK FAILED HORNER EZ CHK (UNK RATE). FURTHER INVEST. WILL BE DONE."

All TTF:

Facility ID:	9504356
Spill Number:	9504356
Spill Tank Test:	1543997
Site ID:	185227
Tank Number:	Not reported
Tank Size:	0
Material:	0008
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:	185227
Operable Unit ID:	1015377
Operable Unit:	01
Material ID:	564178
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G34 **FORMER SHELL STATION** **NY LTANKS** **S103565001**
East **1600 HEMPSTEAD** **NY Spills** **N/A**
1/4-1/2 **EAST MEADOW, NY**
0.459 mi.
2424 ft. **Site 1 of 2 in cluster G**

Relative: **Lower**

Actual: **76 ft.**

LTANKS:

Name:	SHELL S/S
Address:	1600 HEMPSTEAD TPKE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	8707391 / 1988-04-21
Facility ID:	8707391
Site ID:	191435
Spill Date:	1987-11-27
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Not reported
Cleanup Ceased:	1988-04-21
SWIS:	3020
Investigator:	CXONEILL
Referred To:	Not reported
Reported to Dept:	1987-11-28
CID:	Not reported
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:	1987-11-30
Spill Record Last Update:	2006-08-21
Spiller Name:	Not reported
Spiller Company:	SHELL S/S
Spiller Address:	1600 HEMPSTEAD TPKE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	294805
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'NEILL FD / / : ISLAND PUMP & TANK TESTER. 12/17/87: IP&T RETESTED SYSTEM AFTER AN ABANDONED REMOTE FILL WAS REMOVED & SYSTEM PASSED. DEC NOT PRESENT DURING RETEST. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES"
Remarks:	"550 TANK FAILED AT -.374"

All TTF:

Facility ID:	8707391
Spill Number:	8707391
Spill Tank Test:	1532457
Site ID:	191435
Tank Number:	Not reported
Tank Size:	0
Material:	0022
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported

FORMER SHELL STATION (Continued) **S103565001**

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:	191435
Operable Unit ID:	913092
Operable Unit:	01
Material ID:	466346
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	SHELL OIL CO
Address:	1600 HEMPSTEAD TURNPIKE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	8708074 / 1988-02-04
Facility ID:	8708074
Site ID:	144749
Spill Date:	1987-12-17
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	1988-02-04
SWIS:	3020
Investigator:	KDGOERTZ
Referred To:	Not reported
Reported to Dept:	1987-12-17
CID:	Not reported
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:	1987-12-21
Spill Record Last Update:	2022-01-04
Spiller Name:	Not reported
Spiller Company:	SHELL OIL
Spiller Address:	1 JERICHO PLAZA
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	123371
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

FORMER SHELL STATION (Continued) **S103565001**

GOERTZ FD ISLAND PUMP & TANK WILL DIG UP,LOCATE & RETEST.AFTER ISLAND REPLACED VENT LINE THEY RETESTED ON 1/13/88 & PASSED.DEC NOT PRESENT DURING TEST. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES"

Remarks: "1-1K LEAK RATE -.069"

All TTF:

Facility ID:	8708074
Spill Number:	8708074
Spill Tank Test:	1532721
Site ID:	144749
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:	144749
Operable Unit ID:	913637
Operable Unit:	01
Material ID:	463469
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	SHELL CO
Address:	1600 HEMPSTEAD TPKE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	9002650 / 1991-01-16
Facility ID:	9002650
Facility Type:	ER
DER Facility ID:	159672
Site ID:	191436
DEC Region:	1
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	3000
Spill Date:	1990-06-04
Investigator:	TPWALSH
Referred To:	Not reported
Reported to Dept:	1990-06-04

FORMER SHELL STATION (Continued) **S103565001**

CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	DEC
Cleanup Ceased:	1991-01-16
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1990-06-08
Spill Record Last Update:	1991-01-18
Spiller Name:	Not reported
Spiller Company:	SHELL CO
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 WALSH "
Remarks:	"AFTER REMOVING 50 YDS OF SOIL CONT WITH GASOLINE, THE SITE WAS CLEAN."

All Materials:

Site ID:	191436
Operable Unit ID:	940634
Operable Unit:	01
Material ID:	437392
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	SHELL S/S
Address:	1600 HEMPSTEAD TPKE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	9112567 / 1997-07-21
Facility ID:	9112567
Facility Type:	ER
DER Facility ID:	294805
Site ID:	191437
DEC Region:	1
Spill Cause:	Other
Spill Class:	B3
SWIS:	3020
Spill Date:	1991-12-10
Investigator:	KJGOMEZ
Referred To:	Not reported
Reported to Dept:	1991-12-12
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported

FORMER SHELL STATION (Continued) **S103565001**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-03-10
Spill Record Last Update:	2019-04-13
Spiller Name:	Not reported
Spiller Company:	SHELL S/S
Spiller Address:	1600 HEMPSTEAD TPKE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was GOMEZ "
Remarks:	"SITE ASSESSMENT THERE ARE OLD SPILL #S 79-0056, 79-0661 THAT HAVE BEEN CLOSED, CONTAMINATION IN GROUNDWATER"

All Materials:

Site ID:	191437
Operable Unit ID:	962894
Operable Unit:	01
Material ID:	414128
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	FORMER SHELL STATION
Address:	1600 HEMPSTEAD
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	0407017 / 2006-05-03
Facility ID:	0407017
Facility Type:	ER
DER Facility ID:	247249
Site ID:	306102
DEC Region:	1
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	3020
Spill Date:	2004-09-24
Investigator:	NMHART
Referred To:	Not reported
Reported to Dept:	2004-09-24
CID:	444
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

FORMER SHELL STATION (Continued) **S103565001**

Date Entered In Computer:	2004-09-24
Spill Record Last Update:	2017-01-27
Spiller Name:	ALBERT TONN
Spiller Company:	FORMER SHELL STATION
Spiller Address:	1600 HEMPSTEAD
Spiller Company:	001
Contact Name:	ALBERT TONN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was HART WILL SEND REPORT TO SPILL UNIT 5/1/06 RECOMMENDING CLOSURE, ENDPOINT SAMPLE WERE ND, GW INVESTIGATION UNDER OTHER SPILL NUMBER WERE CLOSED, UST WERE REMOVED,NO SOURCE REMAINS INACTIVE 5/3/06."
Remarks:	"DURING INVESTIGATION, DETECTED SOME MTBE ETHYLBENZENE & XYLENE: WERE FOUND SEVERAL TEMPORARY MINE WELLS; SOIL DATA WAS WITHIN LIMITS: "

All Materials:

Site ID:	306102
Operable Unit ID:	889614
Operable Unit:	01
Material ID:	484862
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Site ID:	306102
Operable Unit ID:	889614
Operable Unit:	01
Material ID:	484863
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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35 **NCDPW** **NY LTANKS** **S100177073**
NNW **DAVIS AVENUE** **N/A**
1/4-1/2 **MITCHELL FIELD/UNIONDALE, NY**
0.475 mi.
2508 ft.

Relative:
Higher

Actual:
90 ft.

LTANKS:

Name:	NCDPW
Address:	DAVIS AVENUE
City,State,Zip:	MITCHELL FIELD/UNIONDALE, NY
Spill Number/Closed Date:	9105559 / 1993-01-14
Facility ID:	9105559
Site ID:	64114
Spill Date:	1991-08-22
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other

NCDPW (Continued) **S100177073**

Spill Class:	B3
Cleanup Ceased:	1993-01-14
SWIS:	3000
Investigator:	T/T/F
Referred To:	Not reported
Reported to Dept:	1991-08-22
CID:	Not reported
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:	1991-08-26
Spill Record Last Update:	2002-08-28
Spiller Name:	Not reported
Spiller Company:	NCDPW
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	61834
DEC Memo:	""
Remarks:	"AT POLICE MAINTENANCE GARAGE. 6K GROSS LEAK. BAD VENT, TANK ALONE"

All TTF:

Facility ID:	9105559
Spill Number:	9105559
Spill Tank Test:	1538944
Site ID:	64114
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:	64114
Operable Unit ID:	956055
Operable Unit:	01
Material ID:	421349
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00

NCDPW (Continued) **S100177073**

Units: G
Recovered: .00
Oxygenate: Not reported

G36 **SHELL S/S** **NY LTANKS** **S100169035**
East **HEMPSTEAD TPKE/MERRICK AVENUE** **N/A**
1/4-1/2 **EAST MEADOW, NY**
0.479 mi.
2531 ft. **Site 2 of 2 in cluster G**

Relative: **Lower**
Actual: **77 ft.**

LTANKS:
Name: SHELL S/S
Address: HEMPSTEAD TPKE/MERRICK AVENUE
City,State,Zip: EAST MEADOW, NY
Spill Number/Closed Date: 8808796 / 1989-03-07
Facility ID: 8808796
Site ID: 62065
Spill Date: 1989-02-09
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: Not reported
Cleanup Ceased: 1989-03-07
SWIS: 3020
Investigator: AYLEUNG
Referred To: Not reported
Reported to Dept: 1989-02-09
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-02-10
Spill Record Last Update: 2006-05-22
Spiller Name: Not reported
Spiller Company: SHELL S/S
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 1
DER Facility ID: 60209
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was LEUNG FD 03/07/89: PASSED RETEST. REPAIR DONE ON VENT UNION.SYSTEM IS A SUCTION PUMP SYSTEM. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES"
Remarks: "1-10K FAILED AT -.602 GPH. ISLAND PUMP & TANK TESTER. TO EXCAVATE,UNCOVER AND RETEST"

All TTF:
Facility ID: 8808796
Spill Number: 8808796
Spill Tank Test: 1535162
Site ID: 62065

SHELL S/S (Continued) **S100169035**

Tank Number:	Not reported
Tank Size:	0
Material:	0009
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:	62065
Operable Unit ID:	924706
Operable Unit:	01
Material ID:	453562
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

H37 **NASSAU COMMUNITY COLLEGE** **NY LTANKS** **S100171874**
North **NASSAU HALL BLDG 2-087** **N/A**
1/4-1/2 **GARDEN CITY, NY**
0.494 mi.
2606 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
85 ft.

LTANKS:

Name:	NASSAU COMMUNITY COLLEGE
Address:	NASSAU HALL BLDG 2-087
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	8705412 / 1988-01-08
Facility ID:	8705412
Site ID:	266651
Spill Date:	1987-09-28
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	1988-01-08
SWIS:	3020
Investigator:	KDGOERTZ
Referred To:	Not reported
Reported to Dept:	1987-09-28
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True

NASSAU COMMUNITY COLLEGE (Continued) **S100171874**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1987-09-30
Spill Record Last Update:	2013-05-14
Spiller Name:	Not reported
Spiller Company:	NASSAU COMMUNITY COLLEGE
Spiller Address:	NASSAU HALL
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	217202
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was GOERTZ FD / / : F&N TO REMOVE PIPING & DIG UP.1/5/88 TANK REMOVED BY F&N IN THE PRESENCE OF NCDH. NO CONT.FOUND. DEC WAS NOT PRESENT DURING REMOVAL. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES "
Remarks:	"1-1K GROSS LEAK RATE"

All TTF:

Facility ID:	8705412
Spill Number:	8705412
Spill Tank Test:	1531746
Site ID:	266651
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:	266651
Operable Unit ID:	911612
Operable Unit:	01
Material ID:	468015
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

H38
North
1/4-1/2
0.494 mi.
2606 ft.

NASSAU COMMUNITY COLLEGE
SECURITY OFFICE BLDG 4-01
GARDEN CITY, NY

Site 2 of 2 in cluster H

NY LTANKS **S100171873**
N/A

Relative:
Higher

Actual:
85 ft.

LTANKS:

Name:	NASSAU COMMUNITY COLLEGE
Address:	SECURITY OFFICE BLDG 4-01
City,State,Zip:	GARDEN CITY, NY
Spill Number/Closed Date:	8705411 / 1987-11-25
Facility ID:	8705411
Site ID:	202179
Spill Date:	1987-09-28
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	1987-11-25
SWIS:	3020
Investigator:	KDGOERTZ
Referred To:	Not reported
Reported to Dept:	1987-09-28
CID:	Not reported
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:	1987-09-30
Spill Record Last Update:	2013-05-14
Spiller Name:	Not reported
Spiller Company:	NASSAU COMMUNITY COLLEGE
Spiller Address:	SECURITY OFFICE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	168184
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was GOERTZ FD / / : F&N TO REMOVE PIPING & DIG UP.AFTER VENT LINE & FILL PIPE REPLACED-RETESTED & PASSED ON 11/9/87.DEC NOT PRESENT DURING RETEST. FILE HAS BEEN DESTROYED ACCORDING TO STATE ARCHIVE AND RECORD ADMINISTRATOR RETENTION/DISPOSAL PROCEDURES"
Remarks:	"1-2K TANK LEAK RATE-GROSS.POSSIBLE FILL PIPE LEAK."

All TTF:

Facility ID:	8705411
Spill Number:	8705411
Spill Tank Test:	1531745
Site ID:	202179
Tank Number:	Not reported
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported

NASSAU COMMUNITY COLLEGE (Continued) **S100171873**

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:	202179
Operable Unit ID:	909237
Operable Unit:	01
Material ID:	468014
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

39
East
1/4-1/2
0.497 mi.
2624 ft.

Relative:
Lower

Actual:
75 ft.

FINANCIAL CENTER THE
90 MERRICK AVE
EAST MEADOW, NY 11554

NY LTANKS **1000114128**
NY Spills **NYD981141369**
RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

LTANKS:

Name:	REALTY ASSET GROUP
Address:	90 MERRICK AVENUE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	9006215 / 1990-09-26
Facility ID:	9006215
Site ID:	245532
Spill Date:	1990-09-05
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	1990-09-26
SWIS:	3020
Investigator:	KMYAGER
Referred To:	Not reported
Reported to Dept:	1990-09-05
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1990-09-07
Spill Record Last Update:	2016-10-31
Spiller Name:	ED MOONEY
Spiller Company:	REALTY ASSET GROUP

FINANCIAL CENTER THE (Continued) **1000114128**

Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	488943
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEROSA PASSED RETEST AFTER REMOVING REMOTE FILL & RELOCATING 2 VENT PIPE. NO FURTHER ACTION REQUIRED."
Remarks:	"10K FAILED AT -.615. VOLINO & SONS TESTER. WILL EXCAVATE AND RETEST"

All TTF:

Facility ID:	9006215
Spill Number:	9006215
Spill Tank Test:	1537510
Site ID:	245532
Tank Number:	Not reported
Tank Size:	0
Material:	0008
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:	245532
Operable Unit ID:	943705
Operable Unit:	01
Material ID:	433683
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	FINANCIAL CENTER
Address:	90 MERRICK AVENUE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	9810528 / 1999-07-08
Facility ID:	9810528
Site ID:	245535
Spill Date:	1998-11-19
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported

FINANCIAL CENTER THE (Continued) **1000114128**

SWIS:	3020
Investigator:	MJDARCAN
Referred To:	Not reported
Reported to Dept:	1998-11-19
CID:	281
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1998-11-19
Spill Record Last Update:	2016-10-31
Spiller Name:	NANCY/G&M DEGE
Spiller Company:	FINANCIAL CENTER
Spiller Address:	90 MERRICK AVENUE
Spiller County:	001
Spiller Contact:	NANCY
Spiller Phone:	(516) 475-1450
Spiller Extention:	Not reported
DEC Region:	1
DER Facility ID:	488943
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DARCANGELO TELECON WITH NANCY BELIEVE TANK HAD AIR POCKET, WILL CALL TO ADVISE WHEN STICK LINE WILL BE INSTALLED AND TANK RETESTED 11/23 12:35 TELECON WITH NANCY, WILL INSTALL STICKLINE 11/25 WILL RETEST 11/27, WILL BE AN ENTIRE SYSTEM RETEST 4/14/99 FILE REASSIGNED TANK AND PIPING REMOVED, SLIGHT ODORS IN SOIL BELOW TANK, SAMPLED FOR TCLP EXTRACTION STARS LIST NON DETECT.SAMPLES COLLECTED FROM BELOW PIPING IN ONE LOCATION DID HAVE SOME HITS OF SEMIVOLITILES BUT NO ODORS. RETURNED TO DEFINE EXTENT COLLECTED SAMPLES AND ANALYZED. ANALYZED WITH TCLP EXTRACTION, NON DETECT. NO FURTHER ACTION"
Remarks:	"TANK TEST FAILURE AT ABOVE LOCATION. PROPERTY OWNER ADVISED OF RESULTS. TANK TO BE UNCOVERED AND RETESTING TO BE DONE. NO CALL BACK REQUESTED."

All TTF:

Facility ID:	9810528
Spill Number:	9810528
Spill Tank Test:	1546548
Site ID:	245535
Tank Number:	Not reported
Tank Size:	10000
Material:	0008
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	01
Test Method 2:	Petro-Tite/Petro Comp
Leak Rate:	.36
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

FINANCIAL CENTER THE (Continued) **1000114128**

Site ID:	245535
Operable Unit ID:	1067749
Operable Unit:	01
Material ID:	314399
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	HARBULAK/GENTISSI
Address:	90 MERRICK AVENUE
City,State,Zip:	EAST MEADOW, NY
Spill Number/Closed Date:	9412411 / 1994-12-19
Facility ID:	9412411
Facility Type:	ER
DER Facility ID:	488943
Site ID:	245533
DEC Region:	1
Spill Cause:	Deliberate
Spill Class:	C2
SWIS:	3020
Spill Date:	1994-12-15
Investigator:	BFMATTHE
Referred To:	Not reported
Reported to Dept:	1994-12-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Police Department
Cleanup Ceased:	1994-12-19
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1994-12-16
Spill Record Last Update:	2016-10-31
Spiller Name:	Not reported
Spiller Company:	HARBULAK/GENTISSI
Spiller Address:	259 MERRICK AVENUE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MATTHEWS CONTAMINATION REMOVED BY DEC."
Remarks:	"NY UJB88G/SUBJS PARKED VEHICLE OVER S.D & PULLED OIL PAN PLUG & OIL WENT INTO S.D, SPILLER ARRESTED"

All Materials:

Site ID:	245533
Operable Unit ID:	1006053
Operable Unit:	01

FINANCIAL CENTER THE (Continued) **1000114128**

Material ID:	374722
Material Code:	0015
Material Name:	motor oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	245533
Operable Unit ID:	1006053
Operable Unit:	01
Material ID:	374723
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RCRA Listings:

Date Form Received by Agency:		20070101
Handler Name:	FINANCIAL CENTER THE	
Handler Address:		90 MERRICK AVE
Handler City,State,Zip:		EAST MEADOW, NY 11554
EPA ID:		NYD981141369
Contact Name:		THOMAS DAZIT
Contact Address:		MERRICK AVE
Contact City,State,Zip:		EAST MEADOW, NY 11554
Contact Telephone:		516-794-4433
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R1
Mailing Address:		MERRICK AVE
Mailing City,State,Zip:		EAST MEADOW, NY 11554
Owner Name:	FINANCIAL CENTER ASSOCIATES	
Owner Type:		Private
Operator Name:	FINANCIAL CENTER ASSOCIATES	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

FINANCIAL CENTER THE (Continued) **1000114128**

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:	Not reported
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-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:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D002
Waste Description:	CORROSIVE WASTE

FINANCIAL CENTER THE (Continued) **1000114128**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: FINANCIAL CENTER ASSOCIATES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
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: FINANCIAL CENTER ASSOCIATES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
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: FINANCIAL CENTER ASSOCIATES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060101
Handler Name: FINANCIAL CENTER THE
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: 20070101
Handler Name: FINANCIAL CENTER THE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No

FINANCIAL CENTER THE (Continued) **1000114128**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19851112
Handler Name: FINANCIAL CENTER THE	
Federal Waste Generator Description:	Not reported
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 Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004401237

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000114128
Registry ID:	110004401237
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004401237
Name:	FINANCIAL CENTER THE
Address:	90 MERRICK AVE
City,State,Zip:	EAST MEADOW, NY 11554

FINANCIAL CENTER THE (Continued) **1000114128**

NY MANIFEST:

Name:	FINANCOAL CENTER
Address:	90 MERRICK AVE
City,State,Zip:	EAST MEADOW, NY 11554
Country:	USA
EPA ID:	NYD981141369
Facility Status:	Not reported
Location Address 1:	90 MERRICK AVENUE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	EAST MEADOW
Location State:	NY
Location Zip:	11554
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD981141369
Mailing Name:	FINANCOAL CENTER
Mailing Contact:	FINANCOAL CENTER
Mailing Address 1:	90 MERRICK AVENUE
Mailing Address 2:	Not reported
Mailing City:	EAST MEADOW
Mailing State:	NY
Mailing Zip:	11554
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5167944433

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40 **425 MERRICK AVENUE** **NY DEL SHWS** **S105972998**
NNW **N/A**
1/2-1 **NEW CASSEL, NY 11590**
0.830 mi.
4383 ft.

Relative:
Higher

Actual:
97 ft.

DEL SHWS:

Name:	425 MERRICK AVENUE
Address:	Not reported
City,State,Zip:	NEW CASSEL, NY 11590
Year:	1996
Site Code Id:	130061
Site Classification:	Not reported
Region:	Not reported
Epa Id Number:	Not reported
Site Type - Dump:	No
Site Type - Structure:	Yes
Site Type - Lagoon:	No
Site Type - Landfill:	No
Site Type - Treat Pond:	No
Site Size (Acres):	Not reported
Site Size Comment:	Not reported
Period Assoc/HW Start:	unknown
Period Assoc/HW End:	1990
Lat/Long:	Not reported
Lat/Long Decimal:	Not reported
Lat/Long (dms):	40 44 6.0 / 73 35 46.0
Hazardous Waste Code:	Not reported

425 MERRICK AVENUE (Continued) **S105972998**

Hazard Waste Disposed:	PCBs (B007 Waste)
Quantity:	unknown
	1,2-dichlorobenzene (F002/U070 Waste)
	unknown
	Methylene chloride (F001/U080 Waste)
	unknown
Air Data Available:	No
SW Std Contravention:	No
GW Std Contravention:	No
Soil Type:	X
Sediment Data Available:	No
GW Std Contravention:	No
DW Std Contravention:	No
SW Std Contravention:	No
Air Stand Contraventions:	No
Legal Action Type:	Not reported
State Legal Action:	Yes
Federal Legal Action:	No
Enforce Status Code:	NE
Remedial Act Proposed:	No
Rem Act Under Design:	No
Rem Act In Progress:	No
Rem Act Completed:	No
Remedial Action Type:	Not reported
Soil Type:	Sand
Depth To Groundwater:	Approximately 15 feet
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Owner Phone:	Not reported
Owner Contact Name:	Not reported
Owner During Disposal:	Not reported
Owner During Use:	New York University
Operator Name:	New York University Labs
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:	Not reported
HW Disposal Period:	Not reported
Analytical Data Available:	Not reported
Applicable Std Exceeded:	Not reported
Geotech Info:	Not reported
Depth To Groundwater:	Not reported
Status:	Not reported
Nature Of Action:	Not reported
Env Prob Assessment:	Impact on the sole source aquifer is likely due to very high levels ofPCBs detected in soils on site, relatively shallow water table, and thesandy nature of the soil.
Site Description:	Not reported
Confirmed HW:	Not reported
Environment Assesment:	Not reported
Health Assesment:	Not reported
Disposal Start Date:	Not reported
Disposal Term Date:	Not reported
Air Violation:	Not reported

425 MERRICK AVENUE (Continued) **S105972998**

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
NYTM X:	Not reported
NYTM Y:	Not reported
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

41
NNE
1/2-1
0.870 mi.
4594 ft.

MEADOWBROOK REALTY
425 MERRICK AVE
WESTBURY, NY 11590

NY SHWS **S104785022**
NY Spills **N/A**
NY MANIFEST
NY VAPOR REOPENED

Relative:
Lower

Actual:
76 ft.

SHWS:

Name:	425 MERRICK AVENUE
Address:	425 MERRICK AVENUE
City,State,Zip:	WESTBURY, NY 11590
Program:	HW
Site Code:	58768
Classification:	C
Region:	1
Acres:	2.000
HW Code:	130061
Record Add:	11/18/1999
Record Upd:	12/31/2007
Updated By:	WJPARISH

Site Description: "The site is located in a commercialized area of Westbury. Prior to demolition activities, the site contained a main building and several buildings and structures located around the main building. All on-site structures were demolished in November 2000 and all excavated areas were backfilled with clean fill. The site was formerly used as a research facility. The past research and development activities resulted in the disposal of PCBs, metals and PAHs at the site. After NYU vacated the property in 1990, 200-300 containers were discovered

MEADOWBROOK REALTY (Continued) **S104785022**

at various locations throughout the property. These drums contained residual waste, liquids, including demolition-related debris. The site owner consolidated and properly disposed the containerized wastes off-site. Waste from the operation of the site may have included PCBs from the transformers, capacitors, and machine oils used in compressors, mercury from lab instruments and cuttings and filings from fabrication of tools. An Interim Remedial Measure (IRM), consisting of a series of soil removal actions completed between 1997 and 2001, has effectively remediated contaminated soil at the site. Through the implementation of IRMs, 660 cubic yards of contaminated soils were removed from the areas of concerns and properly disposed of off-site. Over 1100 pounds of potentially hazardous materials were also removed and properly disposed of off-site, eliminating additional potential impacts. All on-site buildings and associated structures were demolished and demolition debris properly disposed of. The confirmatory soil sample concentrations were below the soil cleanup guidelines, with the exception of isolated detections of PCBs and mercury at inconsequential levels. The IRMs have significantly reduced the levels of on-site soil contamination and removed potential sources of future groundwater contamination. The site no longer poses a current or potential significant threat to public health and/or environment. A No Further Action Record of Decision (ROD) was issued by the Department in March 2002. The selected remedy included delisting the Site from the NYS Registry of Inactive Hazardous Waste Disposal Sites. The Site was deleted from the Registry effective October 18, 2002. The vapor intrusion exposure pathway was evaluated by the New York State Departments of Environmenatal Conservation and Health (NYSDEC and NYSDOH)at this Site in 2006. The NYSDEC and the NYSDOH have determined that no additional investigation or remedial measures are needed at this time to address the soil vapor intrusion pathway. "

Env Problem: "The site has been properly remediated and no further action is required. "

Health Problem: "All structures have been demolished and removed from the site. PCB and mercury contaminated soil has been effectively removed from the site. Any residual concentrations of contaminants that may exist at the site are either of inconsequential amounts or are sufficiently deep to prevent any significant threat to human health. Groundwater on-site is contaminated at levels slightly above groundwater standards but contaminants do not appear to have migrated off-site. Public water serves the immediate area."

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: unknown
Disp Term: 1990
Lat/Long: 40:44:01:0 / 73:35:05:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 1999-11-18 12:00:00
Updated By: DJFARRAR
Own Op: 3
Sub Type: NNN
Owner Name: Not reported
Owner Company: NEW YORK UNIVERSITY

MEADOWBROOK REALTY (Continued) **S104785022**

Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: Unknown
Own Op: 4
Sub Type: NNN
Owner Name: Not reported
Owner Company: New York University Labs
Owner Address: 425 Merrick Avenue
Owner Addr2: Not reported
Owner City,St,Zip: New Cassel, NY 11590
Owner Country: United States of America
Own Op: 1
Sub Type: NNN
Owner Name: Not reported
Owner Company: Meadowbrook Management & Realty Corp.
Owner Address: 5 Arial Way
Owner Addr2: Not reported
Owner City,St,Zip: Syosset, NY 11791
Owner Country: United States of America
Own Op: 4
Sub Type: E
Owner Name: Not reported
Owner Company: NEW YORK UNIVERSITY
Owner Address: 425 MERRICK AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: WESTBURY, NY 11791
Owner Country: United States of America
Own Op: 1
Sub Type: NNN
Owner Name: Not reported
Owner Company: MEADOWBROOK MANAGEMENT & REALTY CORP
Owner Address: 5 ARIAL WAY, SUITE 100
Owner Addr2: Not reported
Owner City,St,Zip: SYOSSIT, NY 11791
Owner Country: United States of America
HW Code: 130061
Waste Type: PCBS (B007 WASTE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130061
Waste Type: 1,2-DICHLOROBENZENE (F002/U070 WASTE)
Waste Quantity: UNKNOWN
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

SPILLS:
Name: UNKNOWN
Address: 425 MERRICK AVENUE
City,State,Zip: WESTBURY, NY
Spill Number/Closed Date: 0025313 / 2001-06-06
Facility ID: 0025313

MEADOWBROOK REALTY (Continued) **S104785022**

Facility Type:	ER
DER Facility ID:	363405
Site ID:	172285
DEC Region:	1
Spill Cause:	Other
Spill Class:	B4
SWIS:	3022
Spill Date:	2000-11-17
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	2000-11-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
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:	2000-11-22
Spill Record Last Update:	2009-05-26
Spiller Name:	Not reported
Spiller Company:	ISLAND EXCAVATION
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 UNASSIGNED 00-108 HAZ WASTE WILL OVERSEE"
Remarks:	"WHILE REMOVING WATER TANK AT A HAZARDOUS WASTE SITE THEY ENCOUNTERED A 300 GALLON UNDERGROUND GASOLINE TANK AND CAUSED SPILL; THEY REMOVED TANK AND REMOVED ~30 YDS OF CONTAMINATED SOIL AND COLLECTED ENDPOINT SAMPLE."

All Materials:

Site ID:	172285
Operable Unit ID:	835473
Operable Unit:	01
Material ID:	540739
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	UNK
Address:	425 MERRICK AVENUE
City,State,Zip:	WESTBURY, NY
Spill Number/Closed Date:	9103454 / 1991-07-05
Facility ID:	9103454
Facility Type:	ER
DER Facility ID:	278562
Site ID:	172287

MEADOWBROOK REALTY (Continued) **S104785022**

DEC Region:	1
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	3000
Spill Date:	1991-06-27
Investigator:	NCHD
Referred To:	NASSAU CNTY HEALTH DEPT
Reported to Dept:	1991-06-27
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	1991-07-05
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1991-06-28
Spill Record Last Update:	1991-07-08
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was NCDH/HAZ WASTE 07/05/91: NCDH & HAZ WASTE NOTIFIED AND HANDLING. "
Remarks:	"SOIL SAMPLE PROVED PCB CONTAMINATION PRESENT, NCDH & NRC NOTIFIED, CLEAN UP BEGUN"

All Materials:

Site ID:	172287
Operable Unit ID:	957481
Operable Unit:	01
Material ID:	425889
Material Code:	0017A
Material Name:	PCB oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NY MANIFEST:

Name:	MEADOWBROOK REALTY
Address:	425 MERRICK AVE
City,State,Zip:	WESTBURY, NY 11590
Country:	USA
EPA ID:	NYD013590955
Facility Status:	Not reported
Location Address 1:	425 MERRICK AVENUE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	EAST MEADOW

MEADOWBROOK REALTY (Continued) **S104785022**

Location State: NY
Location Zip: 11554
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD013590955
Mailing Name: MEADOWBROOK REALTY
Mailing Contact: ARTHUR CERRONE
Mailing Address 1: 80 SEAVIEW BOULEVARD
Mailing Address 2: Not reported
Mailing City: PORT WASHINGTON
Mailing State: NY
Mailing Zip: 11050
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 5166258500

VAPOR REOPENED:
Name: 425 MERRICK AVENUE
Address: 425 MERRICK AVENUE
City,State,Zip: WESTBURY, NY
Site Code: 130061
Facility Status: Complete (No Further Action)

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42 WNW 1/2-1 0.959 mi. 5061 ft. **PUREX-MITCHELL FIELD** **NY SHWS** **S109580087**
COMMERCIAL AVENUE **NY ENG CONTROLS** **N/A**
GARDEN CITY, NY 11530 **NY INST CONTROL**

Relative: Higher
Actual: 84 ft.

SHWS:
Name: PUREX-MITCHELL FIELD
Address: COMMERCIAL AVENUE
City,State,Zip: GARDEN CITY, NY 11530
Program: HW
Site Code: 55761
Classification: Site is properly closed - requires continued management.
Region: 1
Acres: 0.500
HW Code: 130014
Record Add: 11/18/1999
Record Upd: 06/02/2021
Updated By: CAENGELH
Site Description: "This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the

PUREX-MITCHELL FIELD (Continued) **S109580087**

	groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem:	"The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem:	"Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump:	False
Structure:	True
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	1955
Disp Term:	1977
Lat/Long:	40:43:47:0 / 73:36:26:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2021-04-19 09:38:00
Updated By:	DHRAYMON
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	PUREX CORPORATION
Owner Address:	COUNTY CENTER
Owner Addr2:	Not reported
Owner City,St,Zip:	MINEOLA, NY 11501
Owner Country:	United States of America
Own Op:	4
Sub Type:	C01
Owner Name:	michael flaherty
Owner Company:	nassau county dept of public works
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	nassau county

PUREX-MITCHELL FIELD (Continued) **S109580087**

Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	County of Nassau
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
HW Code:	130014
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYD170009000
Cross Ref Type Code:	05
Cross Ref Type:	EPA Site ID
Record Added Date:	1999-11-18 12:00:00
Record Updated:	2001-05-10 16:31:00
Updated By:	REGTRANS
Crossref ID:	2019-00108588
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier

PUREX-MITCHELL FIELD (Continued) **S109580087**

Record Added Date: 2019-12-12 15:14:00
Record Updated: 2019-12-12 15:14:00
Updated By: GWHEITZM

ENG CONTROLS:
Name: PUREX-MITCHELL FIELD
Address: COMMERCIAL AVENUE
City,State,Zip: GARDEN CITY, NY 11530
Site Code: 55761
HW Code: 130014
Control Code: 16
Control Type: ENG
Date Record Added: 05/05/2009
Date Rec Updated: 04/28/2021
Updated By: DHRAYMON
Site Description: "This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem: "The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem: "Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump: False
Structure: True
Lagoon: False

PUREX-MITCHELL FIELD (Continued) **S109580087**

Landfill:	False
Pond:	False
Disp Start:	1955
Disp Term:	1977
Lat/Long:	40:43:47:0 / 73:36:26:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2021-04-19 09:38:00
Updated By:	DHRAYMON
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	PUREX CORPORATION
Owner Address:	COUNTY CENTER
Owner Addr2:	Not reported
Owner City,St,Zip:	MINEOLA, NY 11501
Owner Country:	United States of America
Own Op:	4
Sub Type:	C01
Owner Name:	michael flaherty
Owner Company:	nassau county dept of public works
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	nassau county
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	County of Nassau
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
HW Code:	130014
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

PUREX-MITCHELL FIELD (Continued) **S109580087**

HW Code:	130014
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYD170009000
Cross Ref Type Code:	05
Cross Ref Type:	EPA Site ID
Record Added Date:	1999-11-18 12:00:00
Record Updated:	2001-05-10 16:31:00
Updated By:	REGTRANS
Crossref ID:	2019-00108588
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2019-12-12 15:14:00
Record Updated:	2019-12-12 15:14:00
Updated By:	GWHEITZM
Name:	PUREX-MITCHELL FIELD
Address:	COMMERCIAL AVENUE
City,State,Zip:	GARDEN CITY, NY 11530
Site Code:	55761
HW Code:	130014
Control Code:	36
Control Type:	ENG
Date Record Added:	05/05/2009
Date Rec Updated:	04/28/2021
Updated By:	DHRAYMON
Site Description:	"This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the

PUREX-MITCHELL FIELD (Continued) **S109580087**

	groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem:	"The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem:	"Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump:	False
Structure:	True
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	1955
Disp Term:	1977
Lat/Long:	40:43:47:0 / 73:36:26:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2021-04-19 09:38:00
Updated By:	DHRAYMON
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	PUREX CORPORATION
Owner Address:	COUNTY CENTER
Owner Addr2:	Not reported
Owner City,St,Zip:	MINEOLA, NY 11501
Owner Country:	United States of America
Own Op:	4
Sub Type:	C01
Owner Name:	michael flaherty
Owner Company:	nassau county dept of public works
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	nassau county

PUREX-MITCHELL FIELD (Continued) **S109580087**

Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	County of Nassau
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
HW Code:	130014
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYD170009000
Cross Ref Type Code:	05
Cross Ref Type:	EPA Site ID
Record Added Date:	1999-11-18 12:00:00
Record Updated:	2001-05-10 16:31:00
Updated By:	REGTRANS
Crossref ID:	2019-00108588
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier

PUREX-MITCHELL FIELD (Continued) **S109580087**

Record Added Date:	2019-12-12 15:14:00
Record Updated:	2019-12-12 15:14:00
Updated By:	GWHEITZM
Name:	PUREX-MITCHELL FIELD
Address:	COMMERCIAL AVENUE
City,State,Zip:	GARDEN CITY, NY 11530
Site Code:	55761
HW Code:	130014
Control Code:	18
Control Type:	ENG
Date Record Added:	05/05/2009
Date Rec Updated:	04/28/2021
Updated By:	DHRAYMON
Site Description:	"This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem:	"The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem:	"Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump:	False
Structure:	True
Lagoon:	False
Landfill:	False

PUREX-MITCHELL FIELD (Continued) **S109580087**

Pond:	False
Disp Start:	1955
Disp Term:	1977
Lat/Long:	40:43:47:0 / 73:36:26:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2021-04-19 09:38:00
Updated By:	DHRAYMON
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	PUREX CORPORATION
Owner Address:	COUNTY CENTER
Owner Addr2:	Not reported
Owner City,St,Zip:	MINEOLA, NY 11501
Owner Country:	United States of America
Own Op:	4
Sub Type:	C01
Owner Name:	michael flaherty
Owner Company:	nassau county dept of public works
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	nassau county
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	County of Nassau
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
HW Code:	130014
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014

PUREX-MITCHELL FIELD (Continued) **S109580087**

Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYD170009000
Cross Ref Type Code:	05
Cross Ref Type:	EPA Site ID
Record Added Date:	1999-11-18 12:00:00
Record Updated:	2001-05-10 16:31:00
Updated By:	REGTRANS
Crossref ID:	2019-00108588
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2019-12-12 15:14:00
Record Updated:	2019-12-12 15:14:00
Updated By:	GWHEITZM

Name:	PUREX-MITCHELL FIELD
Address:	COMMERCIAL AVENUE
City,State,Zip:	GARDEN CITY, NY 11530
Site Code:	55761
HW Code:	130014
Control Code:	12
Control Type:	ENG
Date Record Added:	05/05/2009
Date Rec Updated:	04/28/2021
Updated By:	DHRAYMON
Site Description:	"This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the groundwater remediation. Additional work was done in 2002, including

PUREX-MITCHELL FIELD (Continued) **S109580087**

	installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem:	"The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem:	"Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump:	False
Structure:	True
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	1955
Disp Term:	1977
Lat/Long:	40:43:47:0 / 73:36:26:0
Dell:	False
Record Add:	1999-11-18 12:00:00
Record Upd:	2021-04-19 09:38:00
Updated By:	DHRAYMON
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	PUREX CORPORATION
Owner Address:	COUNTY CENTER
Owner Addr2:	Not reported
Owner City,St,Zip:	MINEOLA, NY 11501
Owner Country:	United States of America
Own Op:	4
Sub Type:	C01
Owner Name:	michael flaherty
Owner Company:	nassau county dept of public works
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	NY
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	nassau county
Owner Address:	County Center

PUREX-MITCHELL FIELD (Continued) **S109580087**

Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
Own Op:	1
Sub Type:	C01
Owner Name:	Not reported
Owner Company:	County of Nassau
Owner Address:	County Center
Owner Addr2:	Not reported
Owner City,St,Zip:	Mineola, NY 11501
Owner Country:	United States of America
HW Code:	130014
Waste Type:	vinyl chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	1,1,1-trichloroethane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	130014
Waste Type:	CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYD170009000
Cross Ref Type Code:	05
Cross Ref Type:	EPA Site ID
Record Added Date:	1999-11-18 12:00:00
Record Updated:	2001-05-10 16:31:00
Updated By:	REGTRANS
Crossref ID:	2019-00108588
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2019-12-12 15:14:00

PUREX-MITCHELL FIELD (Continued) **S109580087**

Record Updated: 2019-12-12 15:14:00
Updated By: GWHEITZM

INST CONTROL:
Name: PUREX-MITCHELL FIELD
Address: COMMERCIAL AVENUE
City,State,Zip: GARDEN CITY, NY 11530
Site Code: 55761
Control Name: Environmental Easement
HW Code: 130014
Control Code: J
Control Type: INST
Dt record added: 05/05/2009
Dt rec updated: 04/28/2021
Updated By: DHRAYMON
Site Code: 55761
Site Description: "This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "
Env Problem: "The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."
Health Problem: "Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "
Dump: False
Structure: True

PUREX-MITCHELL FIELD (Continued) **S109580087**

Lagoon: False
Landfill: False
Pond: False
Disp Start: 1955
Disp Term: 1977
Lat/Long: 40:43:47:0 / 73:36:26:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 2021-04-19 09:38:00
Updated By: DHRAYMON
Own Op: 1
Sub Type: C01
Owner Name: Not reported
Owner Company: PUREX CORPORATION
Owner Address: COUNTY CENTER
Owner Addr2: Not reported
Owner City,St,Zip: MINEOLA, NY 11501
Owner Country: United States of America
Own Op: 4
Sub Type: C01
Owner Name: michael flaherty
Owner Company: nassau county dept of public works
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
Own Op: 1
Sub Type: C01
Owner Name: Not reported
Owner Company: nassau county
Owner Address: County Center
Owner Addr2: Not reported
Owner City,St,Zip: Mineola, NY 11501
Owner Country: United States of America
Own Op: 1
Sub Type: C01
Owner Name: Not reported
Owner Company: County of Nassau
Owner Address: County Center
Owner Addr2: Not reported
Owner City,St,Zip: Mineola, NY 11501
Owner Country: United States of America
HW Code: 130014
Waste Type: vinyl chloride
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: ethylbenzene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: methylene chloride
Waste Quantity: UNKNOWN

PUREX-MITCHELL FIELD (Continued) **S109580087**

Waste Code: Not reported
HW Code: 130014
Waste Type: toluene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: benzene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: 1,1,1-trichloroethane
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: trichloroethene (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD170009000
Cross Ref Type Code: 05
Cross Ref Type: EPA Site ID
Record Added Date: 1999-11-18 12:00:00
Record Updated: 2001-05-10 16:31:00
Updated By: REGTRANS
Crossref ID: 2019-00108588
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2019-12-12 15:14:00
Record Updated: 2019-12-12 15:14:00
Updated By: GWHEITZM

Name: PUREX-MITCHELL FIELD
Address: COMMERCIAL AVENUE
City,State,Zip: GARDEN CITY, NY 11530
Site Code: 55761
Control Name: Landuse Restriction
HW Code: 130014
Control Code: 25
Control Type: INST
Dt record added: 05/05/2009
Dt rec updated: 04/28/2021
Updated By: DHRAYMON
Site Code: 55761
Site Description: "This site was used by an industrial facility for chemical distribution. It is now a county-owned property on which a MTA / Long Island bus garage is located. Chlorinated solvents from the former chemical distribution facility have formed a contaminant plume in the groundwater within the area of the site. A groundwater treatment system utilizing air stripping was installed in 1989. Contamination removals exceed 130,000 pounds of contaminants. The Nassau County DPW has assumed full operation of this system in 2003. Operation of the remedial system must continue until the clean-up criteria of the 1985 Consent Judgment is achieved. The results of a soil sampling program in 1992 indicated that the soil clean-up objectives had been met and

PUREX-MITCHELL FIELD (Continued) **S109580087**

that further soil flushing was discontinued. In May 2000, additional work was agreed to that will further enhance groundwater extraction capability and ultimately decrease the time required to complete the groundwater remediation. Additional work was done in 2002, including installation of deeper monitoring wells and upgrade of the pumping capacity. "

Env Problem: "The remediation included the installation of a slurry wall, air strippers, recovery wells, and the placement of recirculation piping in the source area. DR Apr2021: Approximately 25 VOCs and CVOCs were included in the Consent Order negotiated between DEC, AG, Nassau County, Purex, and the Town. Contamination levels ranged as high as 39,200ppb of Tetrachloroethylene (TCE). 2018: Albany PM agreed DEC/DOH would re-evaluate status after 3 years of GW monitoring of 2 wells immediately outside the S (downgradient) side of the source area. The sampling found under 10ppb of TCE, 1.1ppb Trichloroethylene, and ND for all other parameters. 2018: EC sampling performed. 2019: EE implemented for the source area. 2018-2020: Nassau County DPW performed GW sampling. 2021: NCDPW preparing to decommission the GW treatment building adjacent to the source area and its bus facility for bus parking. 2021: NC may also request full delisting. 2021: DEC requested additional GW sampling (source area, upgradient, VOCs, ECs) to further evaluate site status."

Health Problem: "Exposures to contaminated groundwater via drinking water are not expected because public water serves the area and there are no known users of well water in the vicinity. On-site soils are remediated, so dermal exposures are not expected. The potential for inhalation exposures to volatile organic compounds via soil vapor intrusion has not been evaluated. "

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1955
Disp Term: 1977
Lat/Long: 40:43:47:0 / 73:36:26:0
Dell: False
Record Add: 1999-11-18 12:00:00
Record Upd: 2021-04-19 09:38:00
Updated By: DHRAYMON
Own Op: 1
Sub Type: C01
Owner Name: Not reported
Owner Company: PUREX CORPORATION
Owner Address: COUNTY CENTER
Owner Addr2: Not reported
Owner City,St,Zip: MINEOLA, NY 11501
Owner Country: United States of America
Own Op: 4
Sub Type: C01
Owner Name: michael flaherty
Owner Company: nassau county dept of public works
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: NY
Owner Country: United States of America
Own Op: 1

PUREX-MITCHELL FIELD (Continued) **S109580087**

Sub Type: C01
Owner Name: Not reported
Owner Company: nassau county
Owner Address: County Center
Owner Addr2: Not reported
Owner City,St,Zip: Mineola, NY 11501
Owner Country: United States of America
Own Op: 1
Sub Type: C01
Owner Name: Not reported
Owner Company: County of Nassau
Owner Address: County Center
Owner Addr2: Not reported
Owner City,St,Zip: Mineola, NY 11501
Owner Country: United States of America
HW Code: 130014
Waste Type: vinyl chloride
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: ethylbenzene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: methylene chloride
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: toluene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: benzene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: 1,1,1-trichloroethane
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: trichloroethene (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 130014
Waste Type: CHLORINATED SOLVENTS (FOO1) (FOO1)
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD170009000
Cross Ref Type Code: 05
Cross Ref Type: EPA Site ID
Record Added Date: 1999-11-18 12:00:00
Record Updated: 2001-05-10 16:31:00
Updated By: REGTRANS

PUREX-MITCHELL FIELD (Continued) **S109580087**

Crossref ID: 2019-00108588
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 2019-12-12 15:14:00
Record Updated: 2019-12-12 15:14:00
Updated By: GWHEITZM

Count: 5 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EAST MEADOW	S100491189	NCDPW	HEMPSTEAD TPKE		NY LTANKS
EAST MEADOW	S103939609	EISENHOWER PARK	HEMPSTEAD TPKE		NY LTANKS, NY AST
GARDEN CITY	S113916998	MITCHEL FIELD	MITCHEL FIELD	11530	NY SHWS
OYSTER BAY	S113916697	SHAMES DRIVE INDUSTRIAL PARK PLUME	SHAMES DRIVE INDUSTRIAL PARK	11590	NY SHWS
UNIONDALE	S106971594	HOFSTRA UNIVERSITY	BALDWIN COURT		NY LTANKS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
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.

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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
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

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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 09/19/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 09/19/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 09/19/2022
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: 05/16/2022
Date Data Arrived at EDR: 05/19/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 71

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
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: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 09/15/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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
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 5
Telephone: 312-886-7439
Last EDR Contact: 10/17/2022
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
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 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 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: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/17/2022
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
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: 303-312-6271
Last EDR Contact: 10/17/2022
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
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 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
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
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/17/2022
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.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
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
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 6
Telephone: 214-665-6597
Last EDR Contact: 10/17/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/02/2022
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

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
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

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
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/27/2022
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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 80

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 UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances 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: 10/24/2005
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
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

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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 80

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

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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 80

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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 80

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 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
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-9424
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

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
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 6
Telephone: 214-665-7591
Last EDR Contact: 10/17/2022
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
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 5
Telephone: 312-886-6136
Last EDR Contact: 10/17/2022
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
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 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022
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 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
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
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 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

TANKS: Storage Tank Faciliy 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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/09/2022
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

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: 03/22/2022
Date Data Arrived at EDR: 06/17/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 77

Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 09/12/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

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: 03/22/2022
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 80

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 09/12/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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.

Date of Government Version: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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 Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP NYC: Voluntary Cleanup Program Listing NYC
New York City voluntary cleanup program sites.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/25/2022
Number of Days to Update: 79

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 09/15/2022
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 63

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 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 Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
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: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 05/08/2019
Date Made Active in Reports: 06/24/2019
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-9020
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

PFAS 2: New York State Inactive Landfill Initiative

A solid waste site priority list of mitigation and remedial activities to address sites causing, or substantially contributing to, impairments of drinking water quality. The primary focus is inactive solid waste disposal sites, primarily landfills, and their potential impact on New York?s drinking water resources from site-related contaminants, with a focus on emerging contaminants, including per- and polyfluoroalkyl substances (PFAS) and 1,4-dioxane.

Date of Government Version: 10/29/2021
Date Data Arrived at EDR: 11/19/2021
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 158

Source: Department of Environmental Conservation
Telephone: 518-402-9662
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

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

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: 07/27/2022
Next Scheduled EDR Contact: 11/14/2022
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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
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: 05/09/2022
Date Data Arrived at EDR: 05/11/2022
Date Made Active in Reports: 08/02/2022
Number of Days to Update: 83

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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.

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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 09/19/2022
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: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
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

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/03/2022
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
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
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
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
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
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/12/2022
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
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
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
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/18/2022
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: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/11/2022
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 11/14/2022
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
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2022
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/10/2022
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 69

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: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 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 Transporation, 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 Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
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: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
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
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74
Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20
Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2022
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 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: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 68

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 12/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/22/2022
Next Scheduled EDR Contact: 12/05/2022
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: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 8

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 10/11/2022
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.

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: 08/30/2022
Next Scheduled EDR Contact: 12/19/2022
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: 03/22/2022
Date Data Arrived at EDR: 06/22/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 6

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: 08/30/2022
Next Scheduled EDR Contact: 12/19/2022
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.

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

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: 07/29/2022
Next Scheduled EDR Contact: 11/07/2022
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 Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 05/30/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/17/2022
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 07/12/2022
Date Made Active in Reports: 09/26/2022
Number of Days to Update: 76

Source: Department of Health
Telephone: 518-402-7650
Last EDR Contact: 10/10/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

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: 08/02/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

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
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 07/26/2022
Number of Days to Update: 83

Source: New York City Department of Education
Telephone: 212-374-5141
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

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.

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: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

NASSAU COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2022
Next Scheduled EDR Contact: 11/07/2022
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: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

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
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 Department of Health
Telephone: 516-227-9691
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/07/2022
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
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: 08/03/2022
Next Scheduled EDR Contact: 11/07/2022
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
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: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 12/12/2022
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
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 12/12/2022
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
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: No Update Planned

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
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31

Source: Department of Health Services
Telephone: 631-854-2516
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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: 04/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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: 04/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
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: 05/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 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: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

PROJECT MAXIMUS
101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553

TARGET PROPERTY COORDINATES

Latitude (North):	40.722444 - 40ˆ 43’ 20.80’’
Longitude (West):	73.587179 - 73ˆ 35’ 13.84’’
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	619322.4
UTM Y (Meters):	4508695.0
Elevation:	78 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14115948 FREEPORT, 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).

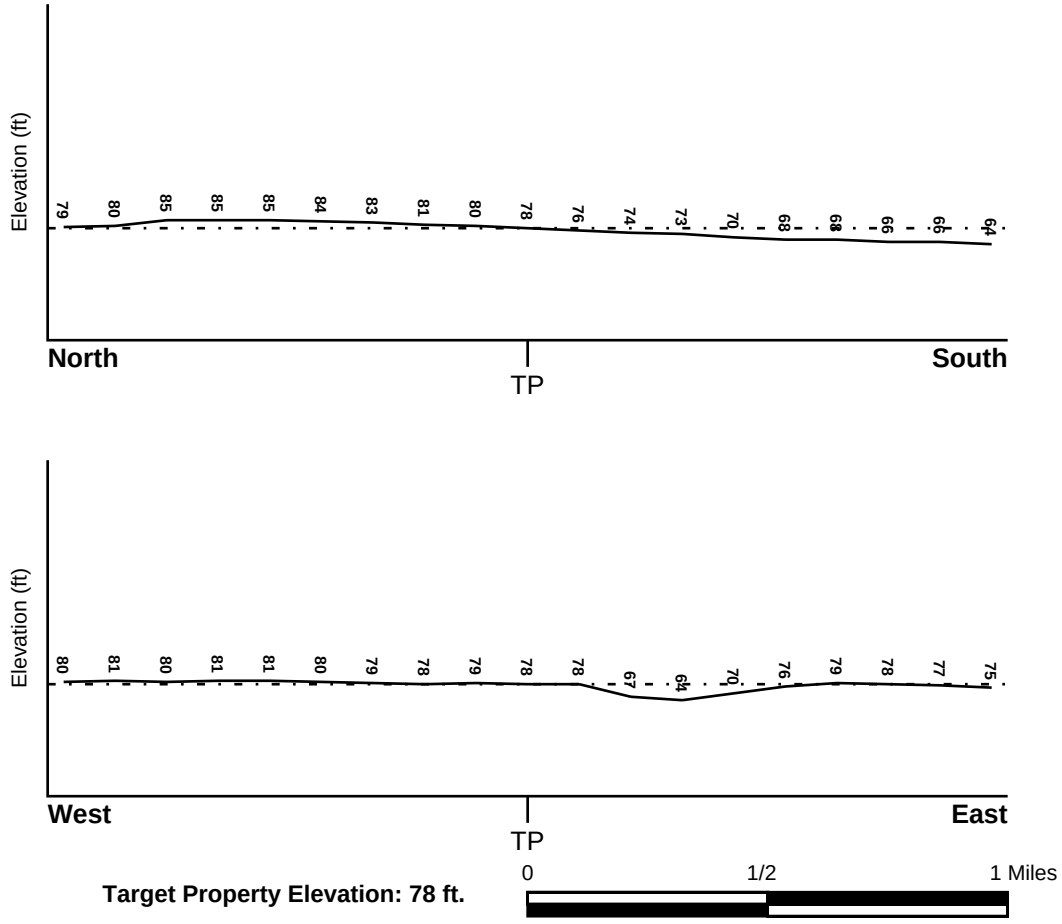
TOPOGRAPHIC INFORMATION

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



Target Property Elevation: 78 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
36059C0227G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
36059C0226F	FEMA Q3 Flood data
36059C0228F	FEMA Q3 Flood data
36059C0229G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
FREEPORT	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed 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: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	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: loam
sandy loam
sand

Surficial Soil Types: loam
sandy loam
sand

Shallow Soil Types: sandy loam

Deeper Soil Types: very gravelly - sand
coarse sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000829787	1/8 - 1/4 Mile SW
2	USGS40000829982	1/8 - 1/4 Mile WNW
3	USGS40000830062	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
5	USGS40000829909	1/4 - 1/2 Mile East
A6	USGS40000830023	1/4 - 1/2 Mile NW
A7	USGS40000830043	1/4 - 1/2 Mile NW
A8	USGS40000830044	1/4 - 1/2 Mile NW
A9	USGS40000830063	1/4 - 1/2 Mile NW
A10	USGS40000830045	1/4 - 1/2 Mile NW
C15	USGS40000830117	1/4 - 1/2 Mile NNE
C16	USGS40000830118	1/4 - 1/2 Mile NNE
C17	USGS40000830120	1/4 - 1/2 Mile NNE
C18	USGS40000830119	1/4 - 1/2 Mile NNE
D19	USGS40000830042	1/4 - 1/2 Mile ENE
E20	USGS40000829762	1/4 - 1/2 Mile WSW
D21	USGS40000830078	1/4 - 1/2 Mile NE
F22	USGS40000829652	1/4 - 1/2 Mile SW
E23	USGS40000829732	1/4 - 1/2 Mile WSW
24	USGS40000830184	1/4 - 1/2 Mile NNE
F25	USGS40000829731	1/4 - 1/2 Mile SW
F26	USGS40000829651	1/4 - 1/2 Mile SW
27	USGS40000830154	1/4 - 1/2 Mile NE
28	USGS40000829718	1/4 - 1/2 Mile WSW
29	USGS40000830220	1/2 - 1 Mile NNE
30	USGS40000829942	1/2 - 1 Mile East
31	USGS40000829440	1/2 - 1 Mile SSE
32	USGS40000830171	1/2 - 1 Mile NE
G33	USGS40000830315	1/2 - 1 Mile North
H34	USGS40000830272	1/2 - 1 Mile NNE
H35	USGS40000830273	1/2 - 1 Mile NNE
H36	USGS40000825875	1/2 - 1 Mile NNE
37	USGS40000830274	1/2 - 1 Mile NNW
G38	USGS40000830359	1/2 - 1 Mile North
H39	USGS40000830313	1/2 - 1 Mile NNE
H40	USGS40000830312	1/2 - 1 Mile NNE
H41	USGS40000830314	1/2 - 1 Mile NNE
H42	USGS40000830283	1/2 - 1 Mile NNE
H43	USGS40000830284	1/2 - 1 Mile NNE
H44	USGS40000830311	1/2 - 1 Mile NNE
H45	USGS40000830310	1/2 - 1 Mile NNE
H46	USGS40000830320	1/2 - 1 Mile NNE
47	USGS40000831280	1/2 - 1 Mile East
48	USGS40000829584	1/2 - 1 Mile SW
G49	USGS40000830360	1/2 - 1 Mile North
H50	USGS40000830308	1/2 - 1 Mile NNE
H51	USGS40000830309	1/2 - 1 Mile NNE
52	USGS40000830361	1/2 - 1 Mile North
H53	USGS40000830307	1/2 - 1 Mile NNE
H54	USGS40000830330	1/2 - 1 Mile NNE
H55	USGS40000830331	1/2 - 1 Mile NNE
56	USGS40000830229	1/2 - 1 Mile NW
I57	USGS40000830382	1/2 - 1 Mile North
H58	USGS40000830328	1/2 - 1 Mile NNE
H59	USGS40000830329	1/2 - 1 Mile NNE
I60	USGS40000830418	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J61	USGS40000830379	1/2 - 1 Mile NNE
J62	USGS40000830378	1/2 - 1 Mile NNE
J63	USGS40000830381	1/2 - 1 Mile NNE
J64	USGS40000830380	1/2 - 1 Mile NNE
65	USGS40000829860	1/2 - 1 Mile East
J66	USGS40000830376	1/2 - 1 Mile NNE
J67	USGS40000830377	1/2 - 1 Mile NNE
I68	USGS40000830417	1/2 - 1 Mile NNE
69	USGS40000830306	1/2 - 1 Mile NNE
I70	USGS40000830444	1/2 - 1 Mile North
I71	USGS40000830441	1/2 - 1 Mile NNE
I72	USGS40000830440	1/2 - 1 Mile NNE
I73	USGS40000830443	1/2 - 1 Mile NNE
I74	USGS40000830442	1/2 - 1 Mile NNE
J75	USGS40000830415	1/2 - 1 Mile NNE
J76	USGS40000830416	1/2 - 1 Mile NNE
K77	USGS40000830459	1/2 - 1 Mile North
J78	USGS40000830413	1/2 - 1 Mile NNE
J79	USGS40000830414	1/2 - 1 Mile NNE
L82	USGS40000829908	1/2 - 1 Mile East
J83	USGS40000830457	1/2 - 1 Mile NNE
J84	USGS40000830458	1/2 - 1 Mile NNE
K85	USGS40000830486	1/2 - 1 Mile North
J86	USGS40000830455	1/2 - 1 Mile NNE
J87	USGS40000830456	1/2 - 1 Mile NNE
M88	USGS40000830485	1/2 - 1 Mile North
89	USGS40000830259	1/2 - 1 Mile NE
M90	USGS40000830484	1/2 - 1 Mile North
N91	USGS40000830481	1/2 - 1 Mile NNE
N92	USGS40000830483	1/2 - 1 Mile NNE
N93	USGS40000830482	1/2 - 1 Mile NNE
94	USGS40000829514	1/2 - 1 Mile SW
N95	USGS40000830479	1/2 - 1 Mile NNE
N96	USGS40000830480	1/2 - 1 Mile NNE
N97	USGS40000830475	1/2 - 1 Mile NNE
N98	USGS40000830476	1/2 - 1 Mile NNE
N99	USGS40000830478	1/2 - 1 Mile NNE
N100	USGS40000830477	1/2 - 1 Mile NNE
N101	USGS40000830473	1/2 - 1 Mile NNE
N102	USGS40000830474	1/2 - 1 Mile NNE
L103	USGS40000829928	1/2 - 1 Mile East
N104	USGS40000830471	1/2 - 1 Mile NNE
N105	USGS40000830472	1/2 - 1 Mile NNE
106	USGS40000830487	1/2 - 1 Mile NNW
N107	USGS40000830505	1/2 - 1 Mile NNE
N108	USGS40000830506	1/2 - 1 Mile NNE
109	USGS40000830419	1/2 - 1 Mile NNW
L111	USGS40000829926	1/2 - 1 Mile East
L112	USGS40000829927	1/2 - 1 Mile East
113	USGS40000830470	1/2 - 1 Mile NNE
N115	USGS40000830546	1/2 - 1 Mile North
N116	USGS40000830547	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
N117	USGS40000830548	1/2 - 1 Mile North
N118	USGS40000830543	1/2 - 1 Mile North
N119	USGS40000830544	1/2 - 1 Mile North
N120	USGS40000830545	1/2 - 1 Mile North
N122	USGS40000830539	1/2 - 1 Mile North
N123	USGS40000830538	1/2 - 1 Mile North
N124	USGS40000830540	1/2 - 1 Mile North
N125	USGS40000830542	1/2 - 1 Mile North
N126	USGS40000830541	1/2 - 1 Mile North
127	USGS40000829594	1/2 - 1 Mile WSW
P128	USGS40000830108	1/2 - 1 Mile WNW
Q129	USGS40000829941	1/2 - 1 Mile East
R130	USGS40000830572	1/2 - 1 Mile NNE
P131	USGS40000830132	1/2 - 1 Mile WNW
136	USGS40000830634	1/2 - 1 Mile North
T137	USGS40000829423	1/2 - 1 Mile SSE
T138	USGS40000829424	1/2 - 1 Mile SSE
R139	USGS40000830609	1/2 - 1 Mile NNE
R140	USGS40000830633	1/2 - 1 Mile NNE
U141	USGS40000830013	1/2 - 1 Mile West
U142	USGS40000830024	1/2 - 1 Mile WNW
R143	USGS40000830827	1/2 - 1 Mile NNE
Q144	USGS40000829981	1/2 - 1 Mile East
U150	USGS40000830014	1/2 - 1 Mile West
U151	USGS40000830015	1/2 - 1 Mile West
152	USGS40000830000	1/2 - 1 Mile East
156	USGS40000829396	1/2 - 1 Mile SSE
157	USGS40000830680	1/2 - 1 Mile NNE
W158	USGS40000829532	1/2 - 1 Mile WSW
V165	USGS40000829335	1/2 - 1 Mile South
Z175	USGS40000830676	1/2 - 1 Mile NNW
178	USGS40000830741	1/2 - 1 Mile North
AA179	USGS40000830420	1/2 - 1 Mile NW
180	USGS40000830332	1/2 - 1 Mile WNW
AC184	USGS40000829380	1/2 - 1 Mile SW
185	USGS40000830742	1/2 - 1 Mile NNW
AC186	USGS40000829379	1/2 - 1 Mile SW
AD187	USGS40000830788	1/2 - 1 Mile North
AD188	USGS40000830789	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

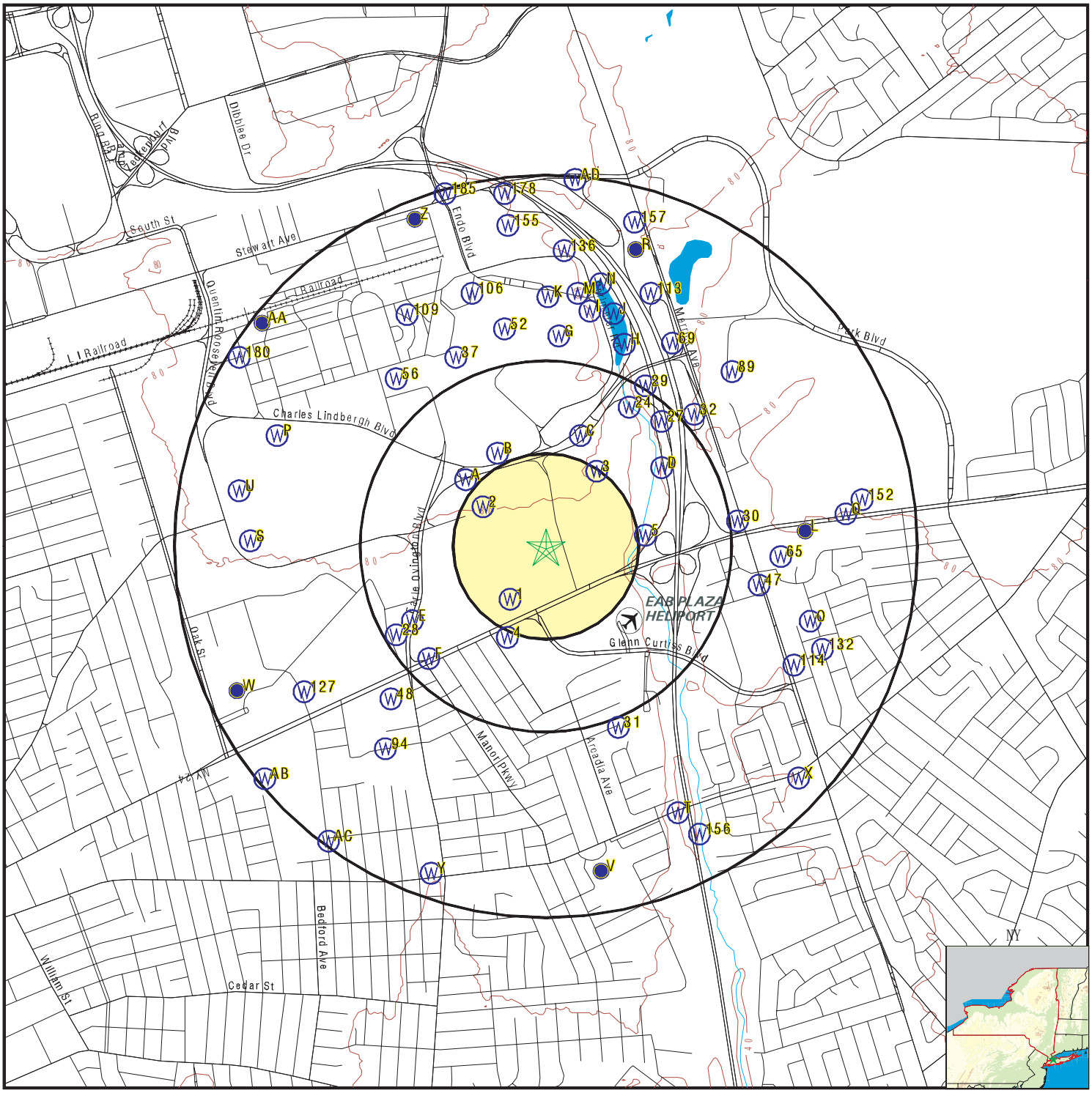
MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
4	NYREG1000008866	1/4 - 1/2 Mile SSW
B11	NYREG1000007096	1/4 - 1/2 Mile NNW
B12	NYREG1000007095	1/4 - 1/2 Mile NNW
B13	NYREG1000007784	1/4 - 1/2 Mile NNW
B14	NYREG1000007129	1/4 - 1/2 Mile NNW
L80	NYREG1000005225	1/2 - 1 Mile East
L81	NYREG1000005226	1/2 - 1 Mile East
O110	NYREG1000004084	1/2 - 1 Mile ESE
114	NYREG1000005496	1/2 - 1 Mile ESE
O121	NYREG1000003725	1/2 - 1 Mile ESE
132	NYREG1000003730	1/2 - 1 Mile ESE
S133	NYREG1000006618	1/2 - 1 Mile West
S134	NYREG1000007774	1/2 - 1 Mile West
S135	NYREG1000007775	1/2 - 1 Mile West
R145	NYREG1000006622	1/2 - 1 Mile NNE
R146	NYREG1000006619	1/2 - 1 Mile NNE
R147	NYREG1000007467	1/2 - 1 Mile NNE
R148	NYREG1000007469	1/2 - 1 Mile NNE
R149	NYREG1000007468	1/2 - 1 Mile NNE
V153	NYREG1000005557	1/2 - 1 Mile South
V154	NYREG1000007787	1/2 - 1 Mile South
155	NYREG1000004951	1/2 - 1 Mile North
W159	NYREG1000006510	1/2 - 1 Mile WSW
W160	NYREG1000006517	1/2 - 1 Mile WSW
W161	NYREG1000006519	1/2 - 1 Mile WSW
W162	NYREG1000006518	1/2 - 1 Mile WSW
W163	NYREG1000006521	1/2 - 1 Mile WSW
W164	NYREG1000006520	1/2 - 1 Mile WSW
X166	NYREG1000003228	1/2 - 1 Mile SE
X167	NYREG1000003233	1/2 - 1 Mile SE
X168	NYREG1000005764	1/2 - 1 Mile SE
X169	NYREG1000003194	1/2 - 1 Mile SE
X170	NYREG1000003203	1/2 - 1 Mile SE
Y171	NYREG1000003213	1/2 - 1 Mile SSW
W172	NYREG1000008343	1/2 - 1 Mile WSW
Y173	NYREG1000003212	1/2 - 1 Mile SSW
Z174	NYREG1000003178	1/2 - 1 Mile NNW
Z176	NYREG1000001313	1/2 - 1 Mile NNW
Z177	NYREG1000001314	1/2 - 1 Mile NNW
AA181	NYREG1000002841	1/2 - 1 Mile NW
AB182	NYREG1000006673	1/2 - 1 Mile SW
AB183	NYREG1000006674	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7152089.2s



County Boundary
Major Roads
Contour Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	Project Maximus	CLIENT:	Langan Engineering, Inc.
ADDRESS:	101 James Doolittle Blvd Uniondale NY 11553	CONTACT:	Kaitlyn Gioia
LAT/LONG:	40.722444 / 73.587179	INQUIRY #:	7152089.2s
		DATE:	October 19, 2022 9:22 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
SW
1/8 - 1/4 Mile
Lower | **FED USGS** | **USGS40000829787**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8944. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	55
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	71	Level reading date:	1998-03-24
Feet below surface:	Not Reported	Feet to sea level:	52.22
Note:	Not Reported		

Level reading date:	1997-03-13	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1995-03-16	Feet below surface:	Not Reported
Feet to sea level:	49.26	Note:	Not Reported
Level reading date:	1994-03-30	Feet below surface:	Not Reported
Feet to sea level:	51.11	Note:	Not Reported
Level reading date:	1993-03-23	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	50.47	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	50.73	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	52.32	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	52.66	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	53.44	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	53.75	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	53.89	Note:	Not Reported
Level reading date:	1991-03-21	Feet below surface:	Not Reported
Feet to sea level:	53.80	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	53.49	Note:	Not Reported

Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	53.18	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	53.44	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	54.21	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	53.63	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	54.51	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	53.11	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	53.31	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	53.24	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	53.99	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	54.54	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	53.72	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	54.18	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	54.10	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	49.97	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	49.19	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	49.08	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	49.47	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	49.18	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	48.66	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	48.82	Note:	Not Reported

Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	49.19	Note:	Not Reported
Level reading date:	1988-08-11	Feet below surface:	Not Reported
Feet to sea level:	49.54	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	49.46	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	49.95	Note:	Not Reported
Level reading date:	1988-04-13	Feet below surface:	Not Reported
Feet to sea level:	50.11	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	52.64	Note:	Not Reported
Level reading date:	1982-12-14	Feet below surface:	Not Reported
Feet to sea level:	51.39	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	52.84	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	Not Reported
Feet to sea level:	52.44	Note:	Not Reported
Level reading date:	1982-01-12	Feet below surface:	Not Reported
Feet to sea level:	52.09	Note:	Not Reported
Level reading date:	1981-10-18	Feet below surface:	Not Reported
Feet to sea level:	51.21	Note:	Not Reported
Level reading date:	1981-06-08	Feet below surface:	Not Reported
Feet to sea level:	52.69	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	Not Reported
Feet to sea level:	52.57	Note:	Not Reported
Level reading date:	1980-12-17	Feet below surface:	Not Reported
Feet to sea level:	52.69	Note:	Not Reported
Level reading date:	1980-09-05	Feet below surface:	Not Reported
Feet to sea level:	53.68	Note:	Not Reported
Level reading date:	1980-06-03	Feet below surface:	Not Reported
Feet to sea level:	55.41	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	Not Reported
Feet to sea level:	53.32	Note:	Not Reported
Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	53.94	Note:	Not Reported
Level reading date:	1979-09-11	Feet below surface:	Not Reported
Feet to sea level:	53.97	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	55.21	Note:	Not Reported

Level reading date:	1976-03-12	Feet below surface:	Not Reported
Feet to sea level:	54.46	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	53.10	Note:	Not Reported
Level reading date:	1975-12-12	Feet below surface:	Not Reported
Feet to sea level:	53.01	Note:	Not Reported
Level reading date:	1975-09-22	Feet below surface:	Not Reported
Feet to sea level:	52.85	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	Not Reported
Feet to sea level:	53.09	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	Not Reported
Feet to sea level:	52.98	Note:	Not Reported
Level reading date:	1975-06-03	Feet below surface:	Not Reported
Feet to sea level:	52.59	Note:	Not Reported
Level reading date:	1975-05-06	Feet below surface:	Not Reported
Feet to sea level:	52.62	Note:	Not Reported
Level reading date:	1975-04-01	Feet below surface:	Not Reported
Feet to sea level:	52.40	Note:	Not Reported
Level reading date:	1975-03-20	Feet below surface:	Not Reported
Feet to sea level:	52.29	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	Not Reported
Feet to sea level:	52.25	Note:	Not Reported
Level reading date:	1975-02-04	Feet below surface:	Not Reported
Feet to sea level:	52.71	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	Not Reported
Feet to sea level:	51.46	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	Not Reported
Feet to sea level:	51.05	Note:	Not Reported
Level reading date:	1974-11-04	Feet below surface:	Not Reported
Feet to sea level:	51.65	Note:	Not Reported

2
WNW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000829982**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9030. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19750319	Well Depth:	73
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

3
NE | **FED USGS** | **USGS40000830062**
1/8 - 1/4 Mile
Higher

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11495. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	45
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	16	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	54.55
Note:	Not Reported		
Level reading date:	1992-07-01	Feet below surface:	Not Reported
Feet to sea level:	53.28	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	55.67	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	56.01	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	55.65		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	55.44		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	55.64	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	56.48	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	55.47	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1989-12-07	Feet below surface:	Not Reported

Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1989-10-25	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported

4
SSW **NY WELLS** **NYREG1000008866**
1/4 - 1/2 Mile
Lower

Well Number:	N014335	Owner:	Kellenberg Memorial High School
Well Depth:	90	Diameter:	4
Casing Length:	70	Screen Diameter:	4
Screen Length:	20		

5
East **FED USGS** **USGS40000829909**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11496. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	37
Well Depth Units:	ft	Well Hole Depth:	37
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	53.60
Note:	Not Reported		
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	52.56	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	53.39	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	53.67	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	53.84	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	53.83	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	53.94	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	53.87	Note:	Not Reported

Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	53.87	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	53.90	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	53.92	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	54.11	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	53.83	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	54.01	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	53.69	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	53.80	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	53.71	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	53.87	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	54.16	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	53.90	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	54.14	Note:	Not Reported

A6
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830023**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8943. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	52
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	92	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	52.46
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported

Feet to sea level:	53.60	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	52.77	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	51.77	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	53.72	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	54.36	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	54.10	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	54.77	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	55.43	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	55.48	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	55.06	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	54.45	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	54.73	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	54.95	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	54.72	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1990-04-23	Feet below surface:	Not Reported
Feet to sea level:	54.95	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	54.70	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	54.90	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	54.91	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.47	Note:	Not Reported

Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	54.44	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	54.25	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	54.43	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	54.34	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	52.39	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	50.67	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	50.62	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	50.11	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	50.17	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	50.38	Note:	Not Reported
Level reading date:	1988-08-11	Feet below surface:	Not Reported
Feet to sea level:	50.71	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	50.96	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	51.29	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	51.28	Note:	Not Reported
Level reading date:	1988-04-13	Feet below surface:	Not Reported
Feet to sea level:	51.68	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	53.81	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	52.40	Note:	Not Reported
Level reading date:	1982-12-04	Feet below surface:	Not Reported
Feet to sea level:	52.21	Note:	Not Reported

Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	53.58	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	54.20	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	Not Reported
Feet to sea level:	54.57	Note:	Not Reported
Level reading date:	1981-10-18	Feet below surface:	Not Reported
Feet to sea level:	52.93	Note:	Not Reported
Level reading date:	1981-06-04	Feet below surface:	Not Reported
Feet to sea level:	53.90	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	Not Reported
Feet to sea level:	54.15	Note:	Not Reported
Level reading date:	1981-01-12	Feet below surface:	Not Reported
Feet to sea level:	53.47	Note:	Not Reported
Level reading date:	1980-12-18	Feet below surface:	Not Reported
Feet to sea level:	53.32	Note:	Not Reported
Level reading date:	1980-09-05	Feet below surface:	Not Reported
Feet to sea level:	54.80	Note:	Not Reported
Level reading date:	1980-06-03	Feet below surface:	Not Reported
Feet to sea level:	56.34	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	Not Reported
Feet to sea level:	54.65	Note:	Not Reported
Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1979-09-11	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	55.93	Note:	Not Reported
Level reading date:	1979-04-19	Feet below surface:	Not Reported
Feet to sea level:	55.84	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	Not Reported
Feet to sea level:	56.16	Note:	Not Reported
Level reading date:	1979-03-07	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1978-12-06	Feet below surface:	Not Reported
Feet to sea level:	53.97	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	Not Reported
Feet to sea level:	55.14	Note:	Not Reported
Level reading date:	1978-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1978-09-26	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported

Level reading date:	1978-09-15	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1978-08-24	Feet below surface:	Not Reported
Feet to sea level:	56.01	Note:	Not Reported
Level reading date:	1978-07-26	Feet below surface:	Not Reported
Feet to sea level:	56.17	Note:	Not Reported
Level reading date:	1978-06-28	Feet below surface:	Not Reported
Feet to sea level:	56.35	Note:	Not Reported
Level reading date:	1978-06-05	Feet below surface:	Not Reported
Feet to sea level:	57.50	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	Not Reported
Feet to sea level:	56.52	Note:	Not Reported
Level reading date:	1978-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.63	Note:	Not Reported
Level reading date:	1977-12-12	Feet below surface:	Not Reported
Feet to sea level:	56.12	Note:	Not Reported
Level reading date:	1977-09-08	Feet below surface:	Not Reported
Feet to sea level:	54.28	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	Not Reported
Feet to sea level:	55.13	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	Not Reported
Feet to sea level:	54.97	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	Not Reported
Feet to sea level:	56.26	Note:	Not Reported
Level reading date:	1976-06-01	Feet below surface:	Not Reported
Feet to sea level:	56.16	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	Not Reported
Feet to sea level:	55.06	Note:	Not Reported
Level reading date:	1976-03-12	Feet below surface:	Not Reported
Feet to sea level:	56.27	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1975-12-12	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported
Level reading date:	1975-09-22	Feet below surface:	Not Reported
Feet to sea level:	55.30	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	Not Reported
Feet to sea level:	55.48	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	Not Reported
Feet to sea level:	55.16	Note:	Not Reported
Level reading date:	1975-06-03	Feet below surface:	Not Reported
Feet to sea level:	54.74	Note:	Not Reported

Level reading date:	1975-04-01	Feet below surface:	Not Reported
Feet to sea level:	54.74	Note:	Not Reported
Level reading date:	1975-03-20	Feet below surface:	Not Reported
Feet to sea level:	54.62	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	Not Reported
Feet to sea level:	54.48	Note:	Not Reported
Level reading date:	1975-02-04	Feet below surface:	Not Reported
Feet to sea level:	54.24	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	Not Reported
Feet to sea level:	53.75	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	Not Reported
Feet to sea level:	53.54	Note:	Not Reported
Level reading date:	1974-11-04	Feet below surface:	Not Reported
Feet to sea level:	53.70	Note:	Not Reported

A7
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830043**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9802. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19810327	Well Depth:	146
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	11	Level reading date:	1988-08-11
Feet below surface:	Not Reported	Feet to sea level:	50.91
Note:	Not Reported		
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	51.15	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	51.53	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	51.54	Note:	Not Reported
Level reading date:	1987-10-01	Feet below surface:	Not Reported
Feet to sea level:	52.64	Note:	Not Reported
Level reading date:	1984-05-15	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	56.30	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported

Feet to sea level:	53.17	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	53.92	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	54.17	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	54.14	Note:	Not Reported

A8
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830044**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9803. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19810327	Well Depth:	62
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	13	Level reading date:	1988-07-05
Feet below surface:	Not Reported	Feet to sea level:	51.20
Note:	Not Reported		
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	51.56	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	51.52	Note:	Not Reported
Level reading date:	1987-10-01	Feet below surface:	Not Reported
Feet to sea level:	52.66	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	Not Reported
Feet to sea level:	53.77	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	54.12	Note:	Not Reported
Level reading date:	1984-05-15	Feet below surface:	Not Reported
Feet to sea level:	56.17	Note:	Not Reported
Level reading date:	1984-05-02	Feet below surface:	Not Reported
Feet to sea level:	56.24	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	53.18	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	53.84	Note:	Not Reported

Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	54.07	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	54.13	Note:	Not Reported

A9
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830063**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10042. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	671
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

A10
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830045**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10042. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1984-04-25
Feet below surface:	Not Reported	Feet to sea level:	56.33
Note:	Not Reported		

B11
NNW
1/4 - 1/2 Mile
Higher

NY WELLS **NYREG1000007096**

Well Number:	N012521	Owner:	Nassau Energy Llc
Well Depth:	123	Diameter:	6
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B12
NNW
1/4 - 1/2 Mile
Higher

NY WELLS **NYREG1000007095**

Well Number:	N012521	Owner:	Nassau Energy Llc
Well Depth:	123	Diameter:	6
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

B13
NNW
1/4 - 1/2 Mile
Higher

NY WELLS **NYREG1000007784**

Well Number:	N013226	Owner:	Trigen-Nassau Energy Corporation
Well Depth:	130	Diameter:	6
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

B14
NNW
1/4 - 1/2 Mile
Higher

NY WELLS **NYREG1000007129**

Well Number:	N012559	Owner:	Nassau Energy Llc
Well Depth:	120	Diameter:	10
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

C15
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830117**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9804. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	143
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	14	Level reading date:	1988-08-11
Feet below surface:	Not Reported	Feet to sea level:	52.88
Note:	Not Reported		

Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	53.10	Note:	Not Reported

Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	53.68	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	53.72	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	Not Reported
Feet to sea level:	54.06	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	Not Reported
Feet to sea level:	55.62	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	56.44	Note:	Not Reported
Level reading date:	1984-05-16	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	59.03	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	56.20	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	56.44	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	56.62	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	56.81	Note:	Not Reported

C16
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830118**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9805. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	61
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	56	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	55.20
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	56.03	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported

Feet to sea level:	56.09	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	55.22	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	54.80	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	54.89	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	55.19	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	55.46	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	56.10	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	56.69	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	56.48	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	57.00	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	57.41	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	57.40	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.25	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	56.35	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	56.13		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.47	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	57.01	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	57.76	Note:	Not Reported

Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	56.76	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	57.06	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	56.90	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.33	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	57.45	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	56.80	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	57.22	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	56.90	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	55.43	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	53.84	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	53.10	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	52.81	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	53.23	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	52.83	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	52.25	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	52.53	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	52.86	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	53.26	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	53.82	Note:	Not Reported

Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	53.86	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	Not Reported
Feet to sea level:	53.94	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	Not Reported
Feet to sea level:	55.66	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1984-05-16	Feet below surface:	Not Reported
Feet to sea level:	58.29	Note:	Not Reported
Level reading date:	1984-05-02	Feet below surface:	Not Reported
Feet to sea level:	58.52	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	56.17	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	56.26	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	56.36	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	56.50	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	56.65	Note:	Not Reported

C17
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830120**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10041. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1984-04-25
Feet below surface:	Not Reported	Feet to sea level:	58.55
Note:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C18
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000830119**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10041. 1	Type:	Well
Description:	NEW: N 10041. 2	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19830804
Well Depth:	648	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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D19
ENE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000830042**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11500. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	27
Well Depth Units:	ft	Well Hole Depth:	27
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	54.78
Note:	Not Reported		

Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	53.23	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	54.47	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	55.06	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	55.27	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	55.32	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	55.44	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	55.36	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported

Feet to sea level:	55.33	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	55.28	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	55.23	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	55.62	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	55.05	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.21	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	55.13	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	55.37	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.60	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	55.32	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	55.60	Note:	Not Reported

E20
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829762**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8719. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	34
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D21
NE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000830078**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11501. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	27
Well Depth Units:	ft	Well Hole Depth:	27
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	55.39
Note:	Not Reported		

Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	53.68	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	55.08	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	56.03	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	56.16	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	56.06	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	55.92		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.02	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	56.21	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	55.91	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported

Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	55.73	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.89	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.03	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	56.23	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported

F22
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829652**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8958. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19721205	Well Depth:	35
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	585	Level reading date:	1990-02-12
Feet below surface:	Not Reported	Feet to sea level:	51.12
Note:	Not Reported		
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	51.20	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	52.10	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	52.19	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	51.98	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	51.98	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported

Feet to sea level:	49.06	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	47.53	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	46.58	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	46.75	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	47.12	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	46.71	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	46.31	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	46.43	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	46.73	Note:	Not Reported
Level reading date:	1988-08-11	Feet below surface:	Not Reported
Feet to sea level:	47.02	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	47.07	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	47.10	Note:	Not Reported
Level reading date:	1988-04-13	Feet below surface:	Not Reported
Feet to sea level:	47.81	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	Not Reported
Feet to sea level:	49.35	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	49.81	Note:	Not Reported
Level reading date:	1984-05-03	Feet below surface:	Not Reported
Feet to sea level:	53.74	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	Not Reported
Feet to sea level:	53.80	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	53.81	Note:	Not Reported
Level reading date:	1984-03-06	Feet below surface:	Not Reported
Feet to sea level:	51.50	Note:	Not Reported
Level reading date:	1984-01-31	Feet below surface:	Not Reported
Feet to sea level:	51.32	Note:	Not Reported
Level reading date:	1984-01-06	Feet below surface:	Not Reported
Feet to sea level:	51.78	Note:	Not Reported

Level reading date:	1984-01-06	Feet below surface:	Not Reported
Feet to sea level:	51.78	Note:	Not Reported
Level reading date:	1983-11-23	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	1983-11-02	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	1983-10-27	Feet below surface:	Not Reported
Feet to sea level:	50.01	Note:	Not Reported
Level reading date:	1983-10-19	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported
Level reading date:	1983-10-14	Feet below surface:	Not Reported
Feet to sea level:	49.62	Note:	Not Reported
Level reading date:	1983-10-06	Feet below surface:	Not Reported
Feet to sea level:	49.62	Note:	Not Reported
Level reading date:	1983-09-28	Feet below surface:	Not Reported
Feet to sea level:	49.46	Note:	Not Reported
Level reading date:	1983-09-21	Feet below surface:	Not Reported
Feet to sea level:	49.49	Note:	Not Reported
Level reading date:	1983-09-15	Feet below surface:	Not Reported
Feet to sea level:	49.61	Note:	Not Reported
Level reading date:	1983-09-07	Feet below surface:	Not Reported
Feet to sea level:	49.85	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	1983-08-24	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	1983-08-17	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	1983-08-11	Feet below surface:	Not Reported
Feet to sea level:	50.19	Note:	Not Reported
Level reading date:	1983-08-03	Feet below surface:	Not Reported
Feet to sea level:	50.42	Note:	Not Reported
Level reading date:	1983-07-28	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	1983-07-19	Feet below surface:	Not Reported
Feet to sea level:	50.52	Note:	Not Reported
Level reading date:	1983-07-15	Feet below surface:	Not Reported
Feet to sea level:	50.70	Note:	Not Reported
Level reading date:	1983-06-23	Feet below surface:	Not Reported
Feet to sea level:	51.15	Note:	Not Reported

Level reading date:	1983-06-15	Feet below surface:	Not Reported
Feet to sea level:	51.33	Note:	Not Reported
Level reading date:	1983-06-08	Feet below surface:	Not Reported
Feet to sea level:	51.49	Note:	Not Reported
Level reading date:	1983-06-02	Feet below surface:	Not Reported
Feet to sea level:	51.49	Note:	Not Reported
Level reading date:	1983-05-25	Feet below surface:	Not Reported
Feet to sea level:	51.57	Note:	Not Reported
Level reading date:	1983-05-18	Feet below surface:	Not Reported
Feet to sea level:	51.59	Note:	Not Reported
Level reading date:	1983-05-11	Feet below surface:	Not Reported
Feet to sea level:	51.77	Note:	Not Reported
Level reading date:	1983-05-05	Feet below surface:	Not Reported
Feet to sea level:	51.75	Note:	Not Reported
Level reading date:	1983-04-27	Feet below surface:	Not Reported
Feet to sea level:	51.33	Note:	Not Reported
Level reading date:	1983-04-20	Feet below surface:	Not Reported
Feet to sea level:	50.66	Note:	Not Reported
Level reading date:	1983-04-14	Feet below surface:	Not Reported
Feet to sea level:	49.91	Note:	Not Reported
Level reading date:	1983-04-13	Feet below surface:	Not Reported
Feet to sea level:	49.77	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	49.85	Note:	Not Reported
Level reading date:	1983-04-08	Feet below surface:	Not Reported
Feet to sea level:	49.26	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	48.93	Note:	Not Reported
Level reading date:	1983-03-30	Feet below surface:	Not Reported
Feet to sea level:	48.89	Note:	Not Reported
Level reading date:	1983-03-28	Feet below surface:	Not Reported
Feet to sea level:	48.78	Note:	Not Reported
Level reading date:	1983-03-22	Feet below surface:	Not Reported
Feet to sea level:	48.46	Note:	Not Reported
Level reading date:	1983-03-16	Feet below surface:	Not Reported
Feet to sea level:	48.12	Note:	Not Reported
Level reading date:	1983-03-11	Feet below surface:	Not Reported
Feet to sea level:	47.87	Note:	Not Reported
Level reading date:	1983-03-03	Feet below surface:	Not Reported
Feet to sea level:	47.70	Note:	Not Reported
Level reading date:	1983-02-24	Feet below surface:	Not Reported
Feet to sea level:	47.66	Note:	Not Reported

Level reading date:	1983-02-16	Feet below surface:	Not Reported
Feet to sea level:	47.52	Note:	Not Reported
Level reading date:	1983-02-09	Feet below surface:	Not Reported
Feet to sea level:	47.60	Note:	Not Reported
Level reading date:	1983-02-04	Feet below surface:	Not Reported
Feet to sea level:	47.55	Note:	Not Reported
Level reading date:	1983-01-26	Feet below surface:	Not Reported
Feet to sea level:	47.54	Note:	Not Reported
Level reading date:	1983-01-21	Feet below surface:	Not Reported
Feet to sea level:	47.54	Note:	Not Reported
Level reading date:	1983-01-12	Feet below surface:	Not Reported
Feet to sea level:	47.58	Note:	Not Reported
Level reading date:	1983-01-05	Feet below surface:	Not Reported
Feet to sea level:	47.57	Note:	Not Reported
Level reading date:	1982-12-29	Feet below surface:	Not Reported
Feet to sea level:	47.69	Note:	Not Reported
Level reading date:	1982-12-21	Feet below surface:	Not Reported
Feet to sea level:	47.81	Note:	Not Reported
Level reading date:	1982-12-15	Feet below surface:	Not Reported
Feet to sea level:	47.84	Note:	Not Reported
Level reading date:	1982-12-14	Feet below surface:	Not Reported
Feet to sea level:	47.93	Note:	Not Reported
Level reading date:	1982-12-08	Feet below surface:	Not Reported
Feet to sea level:	47.95	Note:	Not Reported
Level reading date:	1982-12-02	Feet below surface:	Not Reported
Feet to sea level:	48.01	Note:	Not Reported
Level reading date:	1982-11-23	Feet below surface:	Not Reported
Feet to sea level:	48.13	Note:	Not Reported
Level reading date:	1982-11-17	Feet below surface:	Not Reported
Feet to sea level:	48.22	Note:	Not Reported
Level reading date:	1982-11-10	Feet below surface:	Not Reported
Feet to sea level:	48.29	Note:	Not Reported
Level reading date:	1982-11-02	Feet below surface:	Not Reported
Feet to sea level:	48.42	Note:	Not Reported
Level reading date:	1982-10-27	Feet below surface:	Not Reported
Feet to sea level:	48.50	Note:	Not Reported
Level reading date:	1982-10-20	Feet below surface:	Not Reported
Feet to sea level:	48.64	Note:	Not Reported
Level reading date:	1982-10-13	Feet below surface:	Not Reported
Feet to sea level:	48.78	Note:	Not Reported
Level reading date:	1982-09-24	Feet below surface:	Not Reported
Feet to sea level:	49.16	Note:	Not Reported

Level reading date:	1982-09-17	Feet below surface:	Not Reported
Feet to sea level:	49.28	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	49.50	Note:	Not Reported
Level reading date:	1982-09-08	Feet below surface:	Not Reported
Feet to sea level:	49.50	Note:	Not Reported
Level reading date:	1982-08-31	Feet below surface:	Not Reported
Feet to sea level:	49.62	Note:	Not Reported
Level reading date:	1982-08-27	Feet below surface:	Not Reported
Feet to sea level:	49.68	Note:	Not Reported
Level reading date:	1982-08-18	Feet below surface:	Not Reported
Feet to sea level:	49.70	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	49.77	Note:	Not Reported
Level reading date:	1982-08-04	Feet below surface:	Not Reported
Feet to sea level:	49.93	Note:	Not Reported
Level reading date:	1982-07-29	Feet below surface:	Not Reported
Feet to sea level:	49.86	Note:	Not Reported
Level reading date:	1982-07-21	Feet below surface:	Not Reported
Feet to sea level:	49.89	Note:	Not Reported
Level reading date:	1982-07-14	Feet below surface:	Not Reported
Feet to sea level:	50.05	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	50.16	Note:	Not Reported
Level reading date:	1982-07-08	Feet below surface:	Not Reported
Feet to sea level:	50.19	Note:	Not Reported
Level reading date:	1982-06-30	Feet below surface:	Not Reported
Feet to sea level:	50.28	Note:	Not Reported
Level reading date:	1982-06-24	Feet below surface:	Not Reported
Feet to sea level:	50.26	Note:	Not Reported
Level reading date:	1982-06-08	Feet below surface:	Not Reported
Feet to sea level:	49.75	Note:	Not Reported
Level reading date:	1982-05-18	Feet below surface:	Not Reported
Feet to sea level:	49.15	Note:	Not Reported
Level reading date:	1982-05-11	Feet below surface:	Not Reported
Feet to sea level:	49.23	Note:	Not Reported
Level reading date:	1982-04-30	Feet below surface:	Not Reported
Feet to sea level:	49.36	Note:	Not Reported
Level reading date:	1982-04-21	Feet below surface:	Not Reported
Feet to sea level:	49.33	Note:	Not Reported
Level reading date:	1982-04-13	Feet below surface:	Not Reported
Feet to sea level:	49.44	Note:	Not Reported

Level reading date:	1982-03-30	Feet below surface:	Not Reported
Feet to sea level:	49.30	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	1982-03-16	Feet below surface:	Not Reported
Feet to sea level:	49.48	Note:	Not Reported
Level reading date:	1982-03-12	Feet below surface:	Not Reported
Feet to sea level:	49.56	Note:	Not Reported
Level reading date:	1982-03-05	Feet below surface:	Not Reported
Feet to sea level:	49.51	Note:	Not Reported
Level reading date:	1982-02-24	Feet below surface:	Not Reported
Feet to sea level:	49.65	Note:	Not Reported
Level reading date:	1982-02-17	Feet below surface:	Not Reported
Feet to sea level:	49.72	Note:	Not Reported
Level reading date:	1982-02-02	Feet below surface:	Not Reported
Feet to sea level:	49.34	Note:	Not Reported
Level reading date:	1982-01-27	Feet below surface:	Not Reported
Feet to sea level:	49.21	Note:	Not Reported
Level reading date:	1982-01-12	Feet below surface:	Not Reported
Feet to sea level:	49.63	Note:	Not Reported
Level reading date:	1982-01-05	Feet below surface:	Not Reported
Feet to sea level:	48.65	Note:	Not Reported
Level reading date:	1981-12-30	Feet below surface:	Not Reported
Feet to sea level:	48.45	Note:	Not Reported
Level reading date:	1981-12-22	Feet below surface:	Not Reported
Feet to sea level:	48.48	Note:	Not Reported
Level reading date:	1981-12-17	Feet below surface:	Not Reported
Feet to sea level:	48.33	Note:	Not Reported
Level reading date:	1981-12-10	Feet below surface:	Not Reported
Feet to sea level:	48.34	Note:	Not Reported
Level reading date:	1981-11-19	Feet below surface:	Not Reported
Feet to sea level:	48.37	Note:	Not Reported
Level reading date:	1981-11-12	Feet below surface:	Not Reported
Feet to sea level:	48.45	Note:	Not Reported
Level reading date:	1981-11-05	Feet below surface:	Not Reported
Feet to sea level:	48.56	Note:	Not Reported
Level reading date:	1981-10-21	Feet below surface:	Not Reported
Feet to sea level:	48.55	Note:	Not Reported
Level reading date:	1981-10-21	Feet below surface:	Not Reported
Feet to sea level:	48.45	Note:	Not Reported
Level reading date:	1981-10-08	Feet below surface:	Not Reported
Feet to sea level:	48.69	Note:	Not Reported

Level reading date:	1981-09-30	Feet below surface:	Not Reported
Feet to sea level:	48.72	Note:	Not Reported
Level reading date:	1981-09-23	Feet below surface:	Not Reported
Feet to sea level:	48.81	Note:	Not Reported
Level reading date:	1981-09-17	Feet below surface:	Not Reported
Feet to sea level:	48.84	Note:	Not Reported
Level reading date:	1981-09-09	Feet below surface:	Not Reported
Feet to sea level:	48.85	Note:	Not Reported
Level reading date:	1981-09-03	Feet below surface:	Not Reported
Feet to sea level:	48.90	Note:	Not Reported
Level reading date:	1981-08-27	Feet below surface:	Not Reported
Feet to sea level:	48.92	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	Not Reported
Feet to sea level:	49.06	Note:	Not Reported
Level reading date:	1981-08-12	Feet below surface:	Not Reported
Feet to sea level:	49.16	Note:	Not Reported
Level reading date:	1981-08-05	Feet below surface:	Not Reported
Feet to sea level:	49.28	Note:	Not Reported
Level reading date:	1981-07-29	Feet below surface:	Not Reported
Feet to sea level:	49.36	Note:	Not Reported
Level reading date:	1981-07-22	Feet below surface:	Not Reported
Feet to sea level:	49.43	Note:	Not Reported
Level reading date:	1981-06-30	Feet below surface:	Not Reported
Feet to sea level:	49.28	Note:	Not Reported
Level reading date:	1981-06-24	Feet below surface:	Not Reported
Feet to sea level:	49.27	Note:	Not Reported
Level reading date:	1981-06-17	Feet below surface:	Not Reported
Feet to sea level:	49.32	Note:	Not Reported
Level reading date:	1981-06-10	Feet below surface:	Not Reported
Feet to sea level:	49.43	Note:	Not Reported
Level reading date:	1981-06-08	Feet below surface:	Not Reported
Feet to sea level:	49.55	Note:	Not Reported
Level reading date:	1981-06-03	Feet below surface:	Not Reported
Feet to sea level:	49.48	Note:	Not Reported
Level reading date:	1981-05-26	Feet below surface:	Not Reported
Feet to sea level:	49.57	Note:	Not Reported
Level reading date:	1981-05-19	Feet below surface:	Not Reported
Feet to sea level:	49.70	Note:	Not Reported
Level reading date:	1981-05-13	Feet below surface:	Not Reported
Feet to sea level:	49.65	Note:	Not Reported
Level reading date:	1981-05-06	Feet below surface:	Not Reported
Feet to sea level:	49.77	Note:	Not Reported

Level reading date:	1981-04-29	Feet below surface:	Not Reported
Feet to sea level:	49.86	Note:	Not Reported
Level reading date:	1981-04-22	Feet below surface:	Not Reported
Feet to sea level:	49.87	Note:	Not Reported
Level reading date:	1981-04-16	Feet below surface:	Not Reported
Feet to sea level:	49.87	Note:	Not Reported
Level reading date:	1981-04-01	Feet below surface:	Not Reported
Feet to sea level:	49.81	Note:	Not Reported
Level reading date:	1981-03-25	Feet below surface:	Not Reported
Feet to sea level:	49.88	Note:	Not Reported
Level reading date:	1981-03-18	Feet below surface:	Not Reported
Feet to sea level:	49.97	Note:	Not Reported
Level reading date:	1981-03-11	Feet below surface:	Not Reported
Feet to sea level:	49.96	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	Not Reported
Feet to sea level:	51.96	Note:	Not Reported
Level reading date:	1981-03-04	Feet below surface:	Not Reported
Feet to sea level:	49.91	Note:	Not Reported
Level reading date:	1981-02-25	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported
Level reading date:	1981-02-18	Feet below surface:	Not Reported
Feet to sea level:	49.55	Note:	Not Reported
Level reading date:	1981-02-12	Feet below surface:	Not Reported
Feet to sea level:	49.59	Note:	Not Reported
Level reading date:	1981-02-04	Feet below surface:	Not Reported
Feet to sea level:	49.60	Note:	Not Reported
Level reading date:	1981-01-28	Feet below surface:	Not Reported
Feet to sea level:	49.67	Note:	Not Reported
Level reading date:	1981-01-21	Feet below surface:	Not Reported
Feet to sea level:	49.76	Note:	Not Reported
Level reading date:	1981-01-14	Feet below surface:	Not Reported
Feet to sea level:	49.85	Note:	Not Reported
Level reading date:	1981-01-08	Feet below surface:	Not Reported
Feet to sea level:	49.93	Note:	Not Reported
Level reading date:	1980-12-29	Feet below surface:	Not Reported
Feet to sea level:	50.06	Note:	Not Reported
Level reading date:	1980-12-18	Feet below surface:	Not Reported
Feet to sea level:	50.30	Note:	Not Reported
Level reading date:	1980-12-17	Feet below surface:	Not Reported
Feet to sea level:	50.27	Note:	Not Reported
Level reading date:	1980-12-10	Feet below surface:	Not Reported
Feet to sea level:	50.41	Note:	Not Reported

Level reading date:	1980-12-03	Feet below surface:	Not Reported
Feet to sea level:	50.47	Note:	Not Reported
Level reading date:	1980-11-25	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	1980-11-12	Feet below surface:	Not Reported
Feet to sea level:	50.25	Note:	Not Reported
Level reading date:	1980-11-09	Feet below surface:	Not Reported
Feet to sea level:	50.15	Note:	Not Reported
Level reading date:	1980-11-05	Feet below surface:	Not Reported
Feet to sea level:	50.35	Note:	Not Reported
Level reading date:	1980-10-29	Feet below surface:	Not Reported
Feet to sea level:	50.46	Note:	Not Reported
Level reading date:	1980-10-23	Feet below surface:	Not Reported
Feet to sea level:	50.46	Note:	Not Reported
Level reading date:	1980-10-15	Feet below surface:	Not Reported
Feet to sea level:	50.58	Note:	Not Reported
Level reading date:	1980-10-08	Feet below surface:	Not Reported
Feet to sea level:	50.71	Note:	Not Reported
Level reading date:	1980-10-03	Feet below surface:	Not Reported
Feet to sea level:	50.80	Note:	Not Reported
Level reading date:	1980-09-24	Feet below surface:	Not Reported
Feet to sea level:	51.02	Note:	Not Reported
Level reading date:	1980-09-09	Feet below surface:	Not Reported
Feet to sea level:	51.41	Note:	Not Reported
Level reading date:	1980-09-05	Feet below surface:	Not Reported
Feet to sea level:	51.68	Note:	Not Reported
Level reading date:	1980-09-04	Feet below surface:	Not Reported
Feet to sea level:	51.58	Note:	Not Reported
Level reading date:	1980-08-28	Feet below surface:	Not Reported
Feet to sea level:	51.83	Note:	Not Reported
Level reading date:	1980-08-20	Feet below surface:	Not Reported
Feet to sea level:	52.11	Note:	Not Reported
Level reading date:	1980-08-13	Feet below surface:	Not Reported
Feet to sea level:	52.35	Note:	Not Reported
Level reading date:	1980-08-07	Feet below surface:	Not Reported
Feet to sea level:	52.55	Note:	Not Reported
Level reading date:	1980-07-30	Feet below surface:	Not Reported
Feet to sea level:	52.43	Note:	Not Reported
Level reading date:	1980-07-24	Feet below surface:	Not Reported
Feet to sea level:	52.25	Note:	Not Reported
Level reading date:	1980-07-16	Feet below surface:	Not Reported
Feet to sea level:	52.56	Note:	Not Reported

Level reading date:	1980-07-09	Feet below surface:	Not Reported
Feet to sea level:	52.79	Note:	Not Reported
Level reading date:	1980-07-03	Feet below surface:	Not Reported
Feet to sea level:	52.84	Note:	Not Reported
Level reading date:	1980-06-25	Feet below surface:	Not Reported
Feet to sea level:	53.04	Note:	Not Reported
Level reading date:	1980-06-18	Feet below surface:	Not Reported
Feet to sea level:	53.28	Note:	Not Reported
Level reading date:	1980-06-11	Feet below surface:	Not Reported
Feet to sea level:	53.42	Note:	Not Reported
Level reading date:	1980-06-04	Feet below surface:	Not Reported
Feet to sea level:	53.50	Note:	Not Reported
Level reading date:	1980-06-03	Feet below surface:	Not Reported
Feet to sea level:	53.50	Note:	Not Reported
Level reading date:	1980-05-28	Feet below surface:	Not Reported
Feet to sea level:	53.67	Note:	Not Reported
Level reading date:	1980-05-20	Feet below surface:	Not Reported
Feet to sea level:	53.88	Note:	Not Reported
Level reading date:	1980-05-14	Feet below surface:	Not Reported
Feet to sea level:	54.00	Note:	Not Reported
Level reading date:	1980-05-07	Feet below surface:	Not Reported
Feet to sea level:	54.04	Note:	Not Reported
Level reading date:	1980-04-30	Feet below surface:	Not Reported
Feet to sea level:	54.02	Note:	Not Reported
Level reading date:	1980-04-23	Feet below surface:	Not Reported
Feet to sea level:	53.97	Note:	Not Reported
Level reading date:	1980-04-08	Feet below surface:	Not Reported
Feet to sea level:	52.55	Note:	Not Reported
Level reading date:	1980-04-02	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1980-03-26	Feet below surface:	Not Reported
Feet to sea level:	51.43	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	Not Reported
Feet to sea level:	50.89	Note:	Not Reported
Level reading date:	1980-03-18	Feet below surface:	Not Reported
Feet to sea level:	50.79	Note:	Not Reported
Level reading date:	1980-03-12	Feet below surface:	Not Reported
Feet to sea level:	50.70	Note:	Not Reported
Level reading date:	1980-03-05	Feet below surface:	Not Reported
Feet to sea level:	50.75	Note:	Not Reported
Level reading date:	1980-02-27	Feet below surface:	Not Reported
Feet to sea level:	50.86	Note:	Not Reported

Level reading date:	1980-02-20	Feet below surface:	Not Reported
Feet to sea level:	50.93	Note:	Not Reported
Level reading date:	1980-02-13	Feet below surface:	Not Reported
Feet to sea level:	50.98	Note:	Not Reported
Level reading date:	1980-02-06	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1980-01-30	Feet below surface:	Not Reported
Feet to sea level:	51.19	Note:	Not Reported
Level reading date:	1980-01-23	Feet below surface:	Not Reported
Feet to sea level:	51.28	Note:	Not Reported
Level reading date:	1980-01-16	Feet below surface:	Not Reported
Feet to sea level:	51.30	Note:	Not Reported
Level reading date:	1980-01-09	Feet below surface:	Not Reported
Feet to sea level:	51.36	Note:	Not Reported
Level reading date:	1980-01-03	Feet below surface:	Not Reported
Feet to sea level:	51.46	Note:	Not Reported
Level reading date:	1979-12-27	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported
Level reading date:	1979-12-19	Feet below surface:	Not Reported
Feet to sea level:	51.60	Note:	Not Reported
Level reading date:	1979-12-11	Feet below surface:	Not Reported
Feet to sea level:	51.70	Note:	Not Reported
Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	51.85	Note:	Not Reported
Level reading date:	1979-12-05	Feet below surface:	Not Reported
Feet to sea level:	51.79	Note:	Not Reported
Level reading date:	1979-11-27	Feet below surface:	Not Reported
Feet to sea level:	51.90	Note:	Not Reported
Level reading date:	1979-11-21	Feet below surface:	Not Reported
Feet to sea level:	51.75	Note:	Not Reported
Level reading date:	1979-11-14	Feet below surface:	Not Reported
Feet to sea level:	52.12	Note:	Not Reported
Level reading date:	1979-11-07	Feet below surface:	Not Reported
Feet to sea level:	52.15	Note:	Not Reported
Level reading date:	1979-10-31	Feet below surface:	Not Reported
Feet to sea level:	52.21	Note:	Not Reported
Level reading date:	1979-10-24	Feet below surface:	Not Reported
Feet to sea level:	52.35	Note:	Not Reported
Level reading date:	1979-10-17	Feet below surface:	Not Reported
Feet to sea level:	52.42	Note:	Not Reported
Level reading date:	1979-10-11	Feet below surface:	Not Reported
Feet to sea level:	52.35	Note:	Not Reported

Level reading date:	1979-10-04	Feet below surface:	Not Reported
Feet to sea level:	52.35	Note:	Not Reported
Level reading date:	1979-09-26	Feet below surface:	Not Reported
Feet to sea level:	52.36	Note:	Not Reported
Level reading date:	1979-09-19	Feet below surface:	Not Reported
Feet to sea level:	52.30	Note:	Not Reported
Level reading date:	1979-09-12	Feet below surface:	Not Reported
Feet to sea level:	52.47	Note:	Not Reported
Level reading date:	1979-09-11	Feet below surface:	Not Reported
Feet to sea level:	52.58	Note:	Not Reported
Level reading date:	1979-09-07	Feet below surface:	Not Reported
Feet to sea level:	52.52	Note:	Not Reported
Level reading date:	1979-08-29	Feet below surface:	Not Reported
Feet to sea level:	52.55	Note:	Not Reported
Level reading date:	1979-08-22	Feet below surface:	Not Reported
Feet to sea level:	52.65	Note:	Not Reported
Level reading date:	1979-08-15	Feet below surface:	Not Reported
Feet to sea level:	52.78	Note:	Not Reported
Level reading date:	1979-08-08	Feet below surface:	Not Reported
Feet to sea level:	52.71	Note:	Not Reported
Level reading date:	1979-08-01	Feet below surface:	Not Reported
Feet to sea level:	52.69	Note:	Not Reported
Level reading date:	1979-07-26	Feet below surface:	Not Reported
Feet to sea level:	52.88	Note:	Not Reported
Level reading date:	1979-07-18	Feet below surface:	Not Reported
Feet to sea level:	53.15	Note:	Not Reported
Level reading date:	1979-06-25	Feet below surface:	Not Reported
Feet to sea level:	53.81	Note:	Not Reported
Level reading date:	1979-06-13	Feet below surface:	Not Reported
Feet to sea level:	53.91	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	53.85	Note:	Not Reported
Level reading date:	1979-05-31	Feet below surface:	Not Reported
Feet to sea level:	53.67	Note:	Not Reported
Level reading date:	1979-05-23	Feet below surface:	Not Reported
Feet to sea level:	53.43	Note:	Not Reported
Level reading date:	1979-05-16	Feet below surface:	Not Reported
Feet to sea level:	53.49	Note:	Not Reported
Level reading date:	1979-05-09	Feet below surface:	Not Reported
Feet to sea level:	53.58	Note:	Not Reported
Level reading date:	1979-05-02	Feet below surface:	Not Reported
Feet to sea level:	53.66	Note:	Not Reported

Level reading date:	1979-04-26	Feet below surface:	Not Reported
Feet to sea level:	53.57	Note:	Not Reported
Level reading date:	1979-04-19	Feet below surface:	Not Reported
Feet to sea level:	53.78	Note:	Not Reported
Level reading date:	1979-04-18	Feet below surface:	Not Reported
Feet to sea level:	53.78	Note:	Not Reported
Level reading date:	1979-04-11	Feet below surface:	Not Reported
Feet to sea level:	53.90	Note:	Not Reported
Level reading date:	1979-04-04	Feet below surface:	Not Reported
Feet to sea level:	54.10	Note:	Not Reported
Level reading date:	1979-03-28	Feet below surface:	Not Reported
Feet to sea level:	54.32	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	Not Reported
Feet to sea level:	54.52	Note:	Not Reported
Level reading date:	1979-03-14	Feet below surface:	Not Reported
Feet to sea level:	54.53	Note:	Not Reported
Level reading date:	1979-03-07	Feet below surface:	Not Reported
Feet to sea level:	53.70	Note:	Not Reported
Level reading date:	1979-03-05	Feet below surface:	Not Reported
Feet to sea level:	54.79	Note:	Not Reported
Level reading date:	1979-02-28	Feet below surface:	Not Reported
Feet to sea level:	53.24	Note:	Not Reported
Level reading date:	1979-02-21	Feet below surface:	Not Reported
Feet to sea level:	52.79	Note:	Not Reported
Level reading date:	1979-02-15	Feet below surface:	Not Reported
Feet to sea level:	53.02	Note:	Not Reported
Level reading date:	1979-02-07	Feet below surface:	Not Reported
Feet to sea level:	53.22	Note:	Not Reported
Level reading date:	1979-01-31	Feet below surface:	Not Reported
Feet to sea level:	53.19	Note:	Not Reported
Level reading date:	1979-01-24	Feet below surface:	Not Reported
Feet to sea level:	52.41	Note:	Not Reported
Level reading date:	1979-01-17	Feet below surface:	Not Reported
Feet to sea level:	51.42	Note:	Not Reported
Level reading date:	1979-01-10	Feet below surface:	Not Reported
Feet to sea level:	51.14	Note:	Not Reported
Level reading date:	1979-01-04	Feet below surface:	Not Reported
Feet to sea level:	50.96	Note:	Not Reported
Level reading date:	1978-12-29	Feet below surface:	Not Reported
Feet to sea level:	50.88	Note:	Not Reported
Level reading date:	1978-12-27	Feet below surface:	Not Reported
Feet to sea level:	50.81	Note:	Not Reported

Level reading date:	1978-12-20	Feet below surface:	Not Reported
Feet to sea level:	50.68	Note:	Not Reported
Level reading date:	1978-12-13	Feet below surface:	Not Reported
Feet to sea level:	50.66	Note:	Not Reported
Level reading date:	1978-12-08	Feet below surface:	Not Reported
Feet to sea level:	50.42	Note:	Not Reported
Level reading date:	1978-12-06	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported
Level reading date:	1978-11-29	Feet below surface:	Not Reported
Feet to sea level:	50.50	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	Not Reported
Feet to sea level:	50.60	Note:	Not Reported
Level reading date:	1978-11-15	Feet below surface:	Not Reported
Feet to sea level:	50.70	Note:	Not Reported
Level reading date:	1978-11-08	Feet below surface:	Not Reported
Feet to sea level:	50.87	Note:	Not Reported
Level reading date:	1978-11-01	Feet below surface:	Not Reported
Feet to sea level:	51.02	Note:	Not Reported
Level reading date:	1978-10-25	Feet below surface:	Not Reported
Feet to sea level:	51.17	Note:	Not Reported
Level reading date:	1978-10-24	Feet below surface:	Not Reported
Feet to sea level:	51.23	Note:	Not Reported
Level reading date:	1978-10-18	Feet below surface:	Not Reported
Feet to sea level:	51.35	Note:	Not Reported
Level reading date:	1978-10-12	Feet below surface:	Not Reported
Feet to sea level:	51.50	Note:	Not Reported
Level reading date:	1978-10-04	Feet below surface:	Not Reported
Feet to sea level:	51.22	Note:	Not Reported
Level reading date:	1978-09-28	Feet below surface:	Not Reported
Feet to sea level:	51.36	Note:	Not Reported
Level reading date:	1978-09-26	Feet below surface:	Not Reported
Feet to sea level:	51.39	Note:	Not Reported
Level reading date:	1978-09-20	Feet below surface:	Not Reported
Feet to sea level:	51.46	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	Not Reported
Feet to sea level:	51.53	Note:	Not Reported
Level reading date:	1978-09-13	Feet below surface:	Not Reported
Feet to sea level:	51.51	Note:	Not Reported
Level reading date:	1978-09-06	Feet below surface:	Not Reported
Feet to sea level:	51.65	Note:	Not Reported
Level reading date:	1978-08-30	Feet below surface:	Not Reported
Feet to sea level:	51.81	Note:	Not Reported

Level reading date:	1978-08-24	Feet below surface:	Not Reported
Feet to sea level:	51.97	Note:	Not Reported
Level reading date:	1978-08-16	Feet below surface:	Not Reported
Feet to sea level:	52.12	Note:	Not Reported
Level reading date:	1978-08-13	Feet below surface:	Not Reported
Feet to sea level:	51.96	Note:	Not Reported
Level reading date:	1978-08-10	Feet below surface:	Not Reported
Feet to sea level:	52.03	Note:	Not Reported
Level reading date:	1978-08-02	Feet below surface:	Not Reported
Feet to sea level:	52.15	Note:	Not Reported
Level reading date:	1978-07-27	Feet below surface:	Not Reported
Feet to sea level:	53.33	Note:	Not Reported
Level reading date:	1978-07-26	Feet below surface:	Not Reported
Feet to sea level:	52.36	Note:	Not Reported
Level reading date:	1978-07-18	Feet below surface:	Not Reported
Feet to sea level:	52.58	Note:	Not Reported
Level reading date:	1978-06-28	Feet below surface:	Not Reported
Feet to sea level:	52.90	Note:	Not Reported
Level reading date:	1978-06-27	Feet below surface:	Not Reported
Feet to sea level:	52.92	Note:	Not Reported
Level reading date:	1978-06-22	Feet below surface:	Not Reported
Feet to sea level:	53.04	Note:	Not Reported
Level reading date:	1978-06-14	Feet below surface:	Not Reported
Feet to sea level:	53.25	Note:	Not Reported
Level reading date:	1978-06-07	Feet below surface:	Not Reported
Feet to sea level:	53.35	Note:	Not Reported
Level reading date:	1978-06-05	Feet below surface:	Not Reported
Feet to sea level:	52.55	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	Not Reported
Feet to sea level:	53.49	Note:	Not Reported
Level reading date:	1978-05-31	Feet below surface:	Not Reported
Feet to sea level:	53.50	Note:	Not Reported
Level reading date:	1978-05-26	Feet below surface:	Not Reported
Feet to sea level:	53.41	Note:	Not Reported
Level reading date:	1978-05-17	Feet below surface:	Not Reported
Feet to sea level:	53.21	Note:	Not Reported
Level reading date:	1978-05-10	Feet below surface:	Not Reported
Feet to sea level:	53.06	Note:	Not Reported
Level reading date:	1978-05-03	Feet below surface:	Not Reported
Feet to sea level:	53.17	Note:	Not Reported
Level reading date:	1978-04-26	Feet below surface:	Not Reported
Feet to sea level:	53.32	Note:	Not Reported

Level reading date:	1978-04-20	Feet below surface:	Not Reported
Feet to sea level:	53.40	Note:	Not Reported
Level reading date:	1978-04-12	Feet below surface:	Not Reported
Feet to sea level:	53.50	Note:	Not Reported
Level reading date:	1978-04-05	Feet below surface:	Not Reported
Feet to sea level:	53.60	Note:	Not Reported
Level reading date:	1978-03-29	Feet below surface:	Not Reported
Feet to sea level:	53.61	Note:	Not Reported
Level reading date:	1978-03-28	Feet below surface:	Not Reported
Feet to sea level:	53.63	Note:	Not Reported
Level reading date:	1978-03-22	Feet below surface:	Not Reported
Feet to sea level:	53.55	Note:	Not Reported
Level reading date:	1978-03-17	Feet below surface:	Not Reported
Feet to sea level:	53.48	Note:	Not Reported
Level reading date:	1978-03-08	Feet below surface:	Not Reported
Feet to sea level:	53.38	Note:	Not Reported
Level reading date:	1978-03-01	Feet below surface:	Not Reported
Feet to sea level:	53.65	Note:	Not Reported
Level reading date:	1978-02-22	Feet below surface:	Not Reported
Feet to sea level:	53.91	Note:	Not Reported
Level reading date:	1978-02-17	Feet below surface:	Not Reported
Feet to sea level:	54.10	Note:	Not Reported
Level reading date:	1978-02-01	Feet below surface:	Not Reported
Feet to sea level:	54.50	Note:	Not Reported
Level reading date:	1978-01-27	Feet below surface:	Not Reported
Feet to sea level:	53.96	Note:	Not Reported
Level reading date:	1978-01-18	Feet below surface:	Not Reported
Feet to sea level:	52.87	Note:	Not Reported
Level reading date:	1978-01-11	Feet below surface:	Not Reported
Feet to sea level:	52.63	Note:	Not Reported
Level reading date:	1978-01-04	Feet below surface:	Not Reported
Feet to sea level:	52.66	Note:	Not Reported
Level reading date:	1977-12-28	Feet below surface:	Not Reported
Feet to sea level:	52.64	Note:	Not Reported
Level reading date:	1977-12-20	Feet below surface:	Not Reported
Feet to sea level:	52.33	Note:	Not Reported
Level reading date:	1977-12-16	Feet below surface:	Not Reported
Feet to sea level:	52.30	Note:	Not Reported
Level reading date:	1977-12-14	Feet below surface:	Not Reported
Feet to sea level:	52.18	Note:	Not Reported
Level reading date:	1977-12-07	Feet below surface:	Not Reported
Feet to sea level:	52.07	Note:	Not Reported

Level reading date:	1977-11-30	Feet below surface:	Not Reported
Feet to sea level:	51.87	Note:	Not Reported
Level reading date:	1977-11-23	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1977-11-16	Feet below surface:	Not Reported
Feet to sea level:	51.79	Note:	Not Reported
Level reading date:	1977-11-09	Feet below surface:	Not Reported
Feet to sea level:	51.06	Note:	Not Reported
Level reading date:	1977-11-02	Feet below surface:	Not Reported
Feet to sea level:	50.71	Note:	Not Reported
Level reading date:	1977-10-26	Feet below surface:	Not Reported
Feet to sea level:	50.61	Note:	Not Reported
Level reading date:	1977-10-19	Feet below surface:	Not Reported
Feet to sea level:	50.11	Note:	Not Reported
Level reading date:	1977-10-05	Feet below surface:	Not Reported
Feet to sea level:	49.91	Note:	Not Reported
Level reading date:	1977-09-28	Feet below surface:	Not Reported
Feet to sea level:	49.77	Note:	Not Reported
Level reading date:	1977-09-21	Feet below surface:	Not Reported
Feet to sea level:	49.60	Note:	Not Reported
Level reading date:	1977-09-14	Feet below surface:	Not Reported
Feet to sea level:	49.67	Note:	Not Reported
Level reading date:	1977-09-08	Feet below surface:	Not Reported
Feet to sea level:	49.80	Note:	Not Reported
Level reading date:	1977-09-07	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported
Level reading date:	1977-08-31	Feet below surface:	Not Reported
Feet to sea level:	49.87	Note:	Not Reported
Level reading date:	1977-08-24	Feet below surface:	Not Reported
Feet to sea level:	49.90	Note:	Not Reported
Level reading date:	1977-08-10	Feet below surface:	Not Reported
Feet to sea level:	49.97	Note:	Not Reported
Level reading date:	1977-08-03	Feet below surface:	Not Reported
Feet to sea level:	49.92	Note:	Not Reported
Level reading date:	1977-07-28	Feet below surface:	Not Reported
Feet to sea level:	49.99	Note:	Not Reported
Level reading date:	1977-07-20	Feet below surface:	Not Reported
Feet to sea level:	50.17	Note:	Not Reported
Level reading date:	1977-07-13	Feet below surface:	Not Reported
Feet to sea level:	50.33	Note:	Not Reported
Level reading date:	1977-07-07	Feet below surface:	Not Reported
Feet to sea level:	50.43	Note:	Not Reported

Level reading date:	1977-06-29	Feet below surface:	Not Reported
Feet to sea level:	50.52	Note:	Not Reported
Level reading date:	1977-06-22	Feet below surface:	Not Reported
Feet to sea level:	50.35	Note:	Not Reported
Level reading date:	1977-06-20	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	Not Reported
Feet to sea level:	50.48	Note:	Not Reported
Level reading date:	1977-06-09	Feet below surface:	Not Reported
Feet to sea level:	50.43	Note:	Not Reported
Level reading date:	1977-06-01	Feet below surface:	Not Reported
Feet to sea level:	50.57	Note:	Not Reported
Level reading date:	1977-05-25	Feet below surface:	Not Reported
Feet to sea level:	50.70	Note:	Not Reported
Level reading date:	1977-05-18	Feet below surface:	Not Reported
Feet to sea level:	50.86	Note:	Not Reported
Level reading date:	1977-05-11	Feet below surface:	Not Reported
Feet to sea level:	50.97	Note:	Not Reported
Level reading date:	1977-05-05	Feet below surface:	Not Reported
Feet to sea level:	50.86	Note:	Not Reported
Level reading date:	1977-04-29	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1977-04-20	Feet below surface:	Not Reported
Feet to sea level:	50.89	Note:	Not Reported
Level reading date:	1977-04-13	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1977-04-06	Feet below surface:	Not Reported
Feet to sea level:	50.69	Note:	Not Reported
Level reading date:	1977-03-31	Feet below surface:	Not Reported
Feet to sea level:	50.52	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	Not Reported
Feet to sea level:	50.53	Note:	Not Reported
Level reading date:	1977-03-24	Feet below surface:	Not Reported
Feet to sea level:	50.13	Note:	Not Reported
Level reading date:	1977-03-17	Feet below surface:	Not Reported
Feet to sea level:	49.93	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	Not Reported
Feet to sea level:	49.90	Note:	Not Reported
Level reading date:	1977-03-03	Feet below surface:	Not Reported
Feet to sea level:	49.83	Note:	Not Reported
Level reading date:	1977-02-23	Feet below surface:	Not Reported
Feet to sea level:	49.67	Note:	Not Reported

Level reading date:	1977-02-16	Feet below surface:	Not Reported
Feet to sea level:	49.73	Note:	Not Reported
Level reading date:	1977-02-09	Feet below surface:	Not Reported
Feet to sea level:	49.80	Note:	Not Reported
Level reading date:	1977-02-02	Feet below surface:	Not Reported
Feet to sea level:	49.91	Note:	Not Reported
Level reading date:	1977-01-27	Feet below surface:	Not Reported
Feet to sea level:	50.01	Note:	Not Reported
Level reading date:	1977-01-20	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	1977-01-13	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	1977-01-05	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	1976-12-22	Feet below surface:	Not Reported
Feet to sea level:	50.33	Note:	Not Reported
Level reading date:	1976-12-15	Feet below surface:	Not Reported
Feet to sea level:	50.40	Note:	Not Reported
Level reading date:	1976-12-09	Feet below surface:	Not Reported
Feet to sea level:	50.47	Note:	Not Reported
Level reading date:	1976-12-03	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	1976-12-01	Feet below surface:	Not Reported
Feet to sea level:	50.55	Note:	Not Reported
Level reading date:	1976-11-24	Feet below surface:	Not Reported
Feet to sea level:	50.67	Note:	Not Reported
Level reading date:	1976-11-17	Feet below surface:	Not Reported
Feet to sea level:	50.79	Note:	Not Reported
Level reading date:	1976-11-09	Feet below surface:	Not Reported
Feet to sea level:	50.92	Note:	Not Reported
Level reading date:	1976-11-03	Feet below surface:	Not Reported
Feet to sea level:	50.99	Note:	Not Reported
Level reading date:	1976-10-27	Feet below surface:	Not Reported
Feet to sea level:	51.05	Note:	Not Reported
Level reading date:	1976-10-20	Feet below surface:	Not Reported
Feet to sea level:	50.98	Note:	Not Reported
Level reading date:	1976-10-13	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1976-10-06	Feet below surface:	Not Reported
Feet to sea level:	51.17	Note:	Not Reported
Level reading date:	1976-09-29	Feet below surface:	Not Reported
Feet to sea level:	51.28	Note:	Not Reported

Level reading date:	1976-09-22	Feet below surface:	Not Reported
Feet to sea level:	51.45	Note:	Not Reported
Level reading date:	1976-09-15	Feet below surface:	Not Reported
Feet to sea level:	51.61	Note:	Not Reported
Level reading date:	1976-09-08	Feet below surface:	Not Reported
Feet to sea level:	51.83	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	Not Reported
Feet to sea level:	51.88	Note:	Not Reported
Level reading date:	1976-09-01	Feet below surface:	Not Reported
Feet to sea level:	52.04	Note:	Not Reported
Level reading date:	1976-08-25	Feet below surface:	Not Reported
Feet to sea level:	52.27	Note:	Not Reported
Level reading date:	1976-08-18	Feet below surface:	Not Reported
Feet to sea level:	52.49	Note:	Not Reported
Level reading date:	1976-08-11	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1976-08-04	Feet below surface:	Not Reported
Feet to sea level:	51.12	Note:	Not Reported
Level reading date:	1976-07-28	Feet below surface:	Not Reported
Feet to sea level:	51.25	Note:	Not Reported
Level reading date:	1976-07-21	Feet below surface:	Not Reported
Feet to sea level:	51.33	Note:	Not Reported
Level reading date:	1976-07-14	Feet below surface:	Not Reported
Feet to sea level:	51.46	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	Not Reported
Feet to sea level:	51.62	Note:	Not Reported
Level reading date:	1976-06-30	Feet below surface:	Not Reported
Feet to sea level:	51.69	Note:	Not Reported
Level reading date:	1976-06-23	Feet below surface:	Not Reported
Feet to sea level:	51.88	Note:	Not Reported
Level reading date:	1976-06-16	Feet below surface:	Not Reported
Feet to sea level:	52.08	Note:	Not Reported
Level reading date:	1976-06-09	Feet below surface:	Not Reported
Feet to sea level:	52.26	Note:	Not Reported
Level reading date:	1976-06-03	Feet below surface:	Not Reported
Feet to sea level:	52.34	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	Not Reported
Feet to sea level:	52.38	Note:	Not Reported
Level reading date:	1976-05-28	Feet below surface:	Not Reported
Feet to sea level:	52.43	Note:	Not Reported
Level reading date:	1976-05-20	Feet below surface:	Not Reported
Feet to sea level:	52.49	Note:	Not Reported

Level reading date:	1976-05-12	Feet below surface:	Not Reported
Feet to sea level:	52.51	Note:	Not Reported
Level reading date:	1976-05-05	Feet below surface:	Not Reported
Feet to sea level:	52.56	Note:	Not Reported
Level reading date:	1976-04-29	Feet below surface:	Not Reported
Feet to sea level:	52.62	Note:	Not Reported
Level reading date:	1976-04-21	Feet below surface:	Not Reported
Feet to sea level:	52.74	Note:	Not Reported
Level reading date:	1976-04-14	Feet below surface:	Not Reported
Feet to sea level:	52.85	Note:	Not Reported
Level reading date:	1976-04-07	Feet below surface:	Not Reported
Feet to sea level:	52.99	Note:	Not Reported
Level reading date:	1976-03-31	Feet below surface:	Not Reported
Feet to sea level:	52.85	Note:	Not Reported
Level reading date:	1976-03-24	Feet below surface:	Not Reported
Feet to sea level:	52.93	Note:	Not Reported
Level reading date:	1976-03-17	Feet below surface:	Not Reported
Feet to sea level:	53.46	Note:	Not Reported
Level reading date:	1976-03-11	Feet below surface:	Not Reported
Feet to sea level:	53.06	Note:	Not Reported
Level reading date:	1976-03-04	Feet below surface:	Not Reported
Feet to sea level:	53.09	Note:	Not Reported
Level reading date:	1976-02-26	Feet below surface:	Not Reported
Feet to sea level:	53.22	Note:	Not Reported
Level reading date:	1976-02-18	Feet below surface:	Not Reported
Feet to sea level:	53.33	Note:	Not Reported
Level reading date:	1976-02-12	Feet below surface:	Not Reported
Feet to sea level:	53.35	Note:	Not Reported
Level reading date:	1976-02-04	Feet below surface:	Not Reported
Feet to sea level:	53.18	Note:	Not Reported
Level reading date:	1976-01-28	Feet below surface:	Not Reported
Feet to sea level:	52.52	Note:	Not Reported
Level reading date:	1976-01-21	Feet below surface:	Not Reported
Feet to sea level:	52.40	Note:	Not Reported
Level reading date:	1976-01-14	Feet below surface:	Not Reported
Feet to sea level:	52.19	Note:	Not Reported
Level reading date:	1976-01-07	Feet below surface:	Not Reported
Feet to sea level:	51.91	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	51.59	Note:	Not Reported
Level reading date:	1975-12-17	Feet below surface:	Not Reported
Feet to sea level:	51.54	Note:	Not Reported

Level reading date:	1975-12-10	Feet below surface:	Not Reported
Feet to sea level:	51.70	Note:	Not Reported
Level reading date:	1975-12-03	Feet below surface:	Not Reported
Feet to sea level:	51.80	Note:	Not Reported
Level reading date:	1975-11-26	Feet below surface:	Not Reported
Feet to sea level:	51.84	Note:	Not Reported
Level reading date:	1975-11-18	Feet below surface:	Not Reported
Feet to sea level:	51.86	Note:	Not Reported
Level reading date:	1975-11-12	Feet below surface:	Not Reported
Feet to sea level:	51.76	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	Not Reported
Feet to sea level:	51.94	Note:	Not Reported
Level reading date:	1975-10-29	Feet below surface:	Not Reported
Feet to sea level:	52.10	Note:	Not Reported
Level reading date:	1975-10-23	Feet below surface:	Not Reported
Feet to sea level:	52.20	Note:	Not Reported
Level reading date:	1975-10-16	Feet below surface:	Not Reported
Feet to sea level:	52.23	Note:	Not Reported
Level reading date:	1975-10-09	Feet below surface:	Not Reported
Feet to sea level:	52.38	Note:	Not Reported
Level reading date:	1975-10-02	Feet below surface:	Not Reported
Feet to sea level:	52.42	Note:	Not Reported
Level reading date:	1975-09-25	Feet below surface:	Not Reported
Feet to sea level:	51.53	Note:	Not Reported
Level reading date:	1975-09-17	Feet below surface:	Not Reported
Feet to sea level:	51.48	Note:	Not Reported
Level reading date:	1975-09-11	Feet below surface:	Not Reported
Feet to sea level:	51.57	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	Not Reported
Feet to sea level:	51.70	Note:	Not Reported
Level reading date:	1975-08-26	Feet below surface:	Not Reported
Feet to sea level:	51.74	Note:	Not Reported
Level reading date:	1975-08-20	Feet below surface:	Not Reported
Feet to sea level:	51.74	Note:	Not Reported
Level reading date:	1975-08-13	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1975-08-06	Feet below surface:	Not Reported
Feet to sea level:	52.06	Note:	Not Reported
Level reading date:	1975-07-30	Feet below surface:	Not Reported
Feet to sea level:	52.24	Note:	Not Reported
Level reading date:	1975-07-24	Feet below surface:	Not Reported
Feet to sea level:	52.14	Note:	Not Reported

Level reading date:	1975-07-16	Feet below surface:	Not Reported
Feet to sea level:	51.87	Note:	Not Reported
Level reading date:	1975-07-09	Feet below surface:	Not Reported
Feet to sea level:	51.83	Note:	Not Reported
Level reading date:	1975-07-03	Feet below surface:	Not Reported
Feet to sea level:	52.00	Note:	Not Reported
Level reading date:	1975-06-26	Feet below surface:	Not Reported
Feet to sea level:	52.09	Note:	Not Reported
Level reading date:	1975-06-18	Feet below surface:	Not Reported
Feet to sea level:	51.97	Note:	Not Reported
Level reading date:	1975-06-11	Feet below surface:	Not Reported
Feet to sea level:	51.35	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	Not Reported
Feet to sea level:	51.35	Note:	Not Reported
Level reading date:	1975-06-04	Feet below surface:	Not Reported
Feet to sea level:	50.91	Note:	Not Reported
Level reading date:	1975-05-28	Feet below surface:	Not Reported
Feet to sea level:	50.91	Note:	Not Reported
Level reading date:	1975-05-21	Feet below surface:	Not Reported
Feet to sea level:	51.07	Note:	Not Reported
Level reading date:	1975-05-14	Feet below surface:	Not Reported
Feet to sea level:	51.04	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	Not Reported
Feet to sea level:	50.96	Note:	Not Reported
Level reading date:	1975-04-30	Feet below surface:	Not Reported
Feet to sea level:	50.93	Note:	Not Reported
Level reading date:	1975-04-23	Feet below surface:	Not Reported
Feet to sea level:	50.85	Note:	Not Reported
Level reading date:	1975-04-16	Feet below surface:	Not Reported
Feet to sea level:	50.92	Note:	Not Reported
Level reading date:	1975-04-10	Feet below surface:	Not Reported
Feet to sea level:	50.92	Note:	Not Reported
Level reading date:	1975-04-04	Feet below surface:	Not Reported
Feet to sea level:	50.75	Note:	Not Reported
Level reading date:	1975-03-26	Feet below surface:	Not Reported
Feet to sea level:	50.65	Note:	Not Reported
Level reading date:	1975-03-20	Feet below surface:	Not Reported
Feet to sea level:	50.58	Note:	Not Reported
Level reading date:	1975-03-12	Feet below surface:	Not Reported
Feet to sea level:	50.49	Note:	Not Reported
Level reading date:	1975-03-05	Feet below surface:	Not Reported
Feet to sea level:	50.44	Note:	Not Reported

Level reading date:	1975-02-26	Feet below surface:	Not Reported
Feet to sea level:	50.24	Note:	Not Reported
Level reading date:	1975-02-19	Feet below surface:	Not Reported
Feet to sea level:	50.21	Note:	Not Reported
Level reading date:	1975-02-14	Feet below surface:	Not Reported
Feet to sea level:	50.19	Note:	Not Reported
Level reading date:	1975-02-06	Feet below surface:	Not Reported
Feet to sea level:	50.20	Note:	Not Reported
Level reading date:	1975-01-30	Feet below surface:	Not Reported
Feet to sea level:	50.06	Note:	Not Reported
Level reading date:	1975-01-22	Feet below surface:	Not Reported
Feet to sea level:	49.87	Note:	Not Reported
Level reading date:	1975-01-15	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported
Level reading date:	1975-01-08	Feet below surface:	Not Reported
Feet to sea level:	49.61	Note:	Not Reported
Level reading date:	1974-12-19	Feet below surface:	Not Reported
Feet to sea level:	48.96	Note:	Not Reported
Level reading date:	1974-12-18	Feet below surface:	Not Reported
Feet to sea level:	49.30	Note:	Not Reported
Level reading date:	1974-12-11	Feet below surface:	Not Reported
Feet to sea level:	49.19	Note:	Not Reported
Level reading date:	1974-12-04	Feet below surface:	Not Reported
Feet to sea level:	49.11	Note:	Not Reported
Level reading date:	1974-11-27	Feet below surface:	Not Reported
Feet to sea level:	49.11	Note:	Not Reported
Level reading date:	1974-11-20	Feet below surface:	Not Reported
Feet to sea level:	49.19	Note:	Not Reported
Level reading date:	1974-11-13	Feet below surface:	Not Reported
Feet to sea level:	49.27	Note:	Not Reported
Level reading date:	1974-11-06	Feet below surface:	Not Reported
Feet to sea level:	49.40	Note:	Not Reported
Level reading date:	1974-11-01	Feet below surface:	Not Reported
Feet to sea level:	49.48	Note:	Not Reported
Level reading date:	1974-10-22	Feet below surface:	Not Reported
Feet to sea level:	49.61	Note:	Not Reported
Level reading date:	1974-10-17	Feet below surface:	Not Reported
Feet to sea level:	49.59	Note:	Not Reported
Level reading date:	1974-10-03	Feet below surface:	Not Reported
Feet to sea level:	49.77	Note:	Not Reported
Level reading date:	1974-09-25	Feet below surface:	Not Reported
Feet to sea level:	49.69	Note:	Not Reported

Level reading date:	1974-09-18	Feet below surface:	Not Reported
Feet to sea level:	49.81	Note:	Not Reported
Level reading date:	1974-09-16	Feet below surface:	Not Reported
Feet to sea level:	48.96	Note:	Not Reported
Level reading date:	1974-09-11	Feet below surface:	Not Reported
Feet to sea level:	49.84	Note:	Not Reported
Level reading date:	1974-09-04	Feet below surface:	Not Reported
Feet to sea level:	49.64	Note:	Not Reported
Level reading date:	1974-08-28	Feet below surface:	Not Reported
Feet to sea level:	49.59	Note:	Not Reported
Level reading date:	1974-08-21	Feet below surface:	Not Reported
Feet to sea level:	49.67	Note:	Not Reported
Level reading date:	1974-08-14	Feet below surface:	Not Reported
Feet to sea level:	49.84	Note:	Not Reported
Level reading date:	1974-08-08	Feet below surface:	Not Reported
Feet to sea level:	49.92	Note:	Not Reported
Level reading date:	1974-08-02	Feet below surface:	Not Reported
Feet to sea level:	50.05	Note:	Not Reported
Level reading date:	1974-07-24	Feet below surface:	Not Reported
Feet to sea level:	50.23	Note:	Not Reported
Level reading date:	1974-07-17	Feet below surface:	Not Reported
Feet to sea level:	50.41	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	Not Reported
Feet to sea level:	50.58	Note:	Not Reported
Level reading date:	1974-07-03	Feet below surface:	Not Reported
Feet to sea level:	50.72	Note:	Not Reported
Level reading date:	1974-06-26	Feet below surface:	Not Reported
Feet to sea level:	50.82	Note:	Not Reported
Level reading date:	1974-06-19	Feet below surface:	Not Reported
Feet to sea level:	50.96	Note:	Not Reported
Level reading date:	1974-06-12	Feet below surface:	Not Reported
Feet to sea level:	51.14	Note:	Not Reported
Level reading date:	1974-06-07	Feet below surface:	Not Reported
Feet to sea level:	51.21	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	Not Reported
Feet to sea level:	51.28	Note:	Not Reported
Level reading date:	1974-05-30	Feet below surface:	Not Reported
Feet to sea level:	51.38	Note:	Not Reported
Level reading date:	1974-05-22	Feet below surface:	Not Reported
Feet to sea level:	51.46	Note:	Not Reported
Level reading date:	1974-05-15	Feet below surface:	Not Reported
Feet to sea level:	51.62	Note:	Not Reported

Level reading date:	1974-05-08	Feet below surface:	Not Reported
Feet to sea level:	51.66	Note:	Not Reported
Level reading date:	1974-05-01	Feet below surface:	Not Reported
Feet to sea level:	51.78	Note:	Not Reported
Level reading date:	1974-04-24	Feet below surface:	Not Reported
Feet to sea level:	51.85	Note:	Not Reported
Level reading date:	1974-04-17	Feet below surface:	Not Reported
Feet to sea level:	51.80	Note:	Not Reported
Level reading date:	1974-04-10	Feet below surface:	Not Reported
Feet to sea level:	51.60	Note:	Not Reported
Level reading date:	1974-04-02	Feet below surface:	Not Reported
Feet to sea level:	51.42	Note:	Not Reported
Level reading date:	1974-03-21	Feet below surface:	Not Reported
Feet to sea level:	51.11	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	50.98	Note:	Not Reported
Level reading date:	1974-03-12	Feet below surface:	Not Reported
Feet to sea level:	51.07	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	Not Reported
Feet to sea level:	51.35	Note:	Not Reported
Level reading date:	1974-02-19	Feet below surface:	Not Reported
Feet to sea level:	51.44	Note:	Not Reported
Level reading date:	1974-02-11	Feet below surface:	Not Reported
Feet to sea level:	51.49	Note:	Not Reported
Level reading date:	1974-01-25	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1974-01-14	Feet below surface:	Not Reported
Feet to sea level:	51.98	Note:	Not Reported
Level reading date:	1973-12-28	Feet below surface:	Not Reported
Feet to sea level:	52.48	Note:	Not Reported
Level reading date:	1973-12-19	Feet below surface:	Not Reported
Feet to sea level:	51.47	Note:	Not Reported
Level reading date:	1973-12-07	Feet below surface:	Not Reported
Feet to sea level:	51.92	Note:	Not Reported
Level reading date:	1973-12-06	Feet below surface:	Not Reported
Feet to sea level:	51.99	Note:	Not Reported
Level reading date:	1973-11-30	Feet below surface:	Not Reported
Feet to sea level:	51.36	Note:	Not Reported
Level reading date:	1973-11-23	Feet below surface:	Not Reported
Feet to sea level:	51.32	Note:	Not Reported
Level reading date:	1973-11-16	Feet below surface:	Not Reported
Feet to sea level:	51.90	Note:	Not Reported

Level reading date:	1973-11-09	Feet below surface:	Not Reported
Feet to sea level:	51.66	Note:	Not Reported
Level reading date:	1973-11-02	Feet below surface:	Not Reported
Feet to sea level:	51.88	Note:	Not Reported
Level reading date:	1973-10-26	Feet below surface:	Not Reported
Feet to sea level:	51.82	Note:	Not Reported
Level reading date:	1973-10-19	Feet below surface:	Not Reported
Feet to sea level:	52.45	Note:	Not Reported
Level reading date:	1973-10-12	Feet below surface:	Not Reported
Feet to sea level:	52.12	Note:	Not Reported
Level reading date:	1973-10-05	Feet below surface:	Not Reported
Feet to sea level:	52.72	Note:	Not Reported
Level reading date:	1973-09-28	Feet below surface:	Not Reported
Feet to sea level:	52.43	Note:	Not Reported
Level reading date:	1973-09-20	Feet below surface:	Not Reported
Feet to sea level:	53.57	Note:	Not Reported
Level reading date:	1973-09-12	Feet below surface:	Not Reported
Feet to sea level:	53.07	Note:	Not Reported
Level reading date:	1973-08-27	Feet below surface:	Not Reported
Feet to sea level:	53.68	Note:	Not Reported
Level reading date:	1973-08-13	Feet below surface:	Not Reported
Feet to sea level:	53.48	Note:	Not Reported
Level reading date:	1973-08-03	Feet below surface:	Not Reported
Feet to sea level:	54.50	Note:	Not Reported
Level reading date:	1973-07-25	Feet below surface:	Not Reported
Feet to sea level:	54.02	Note:	Not Reported
Level reading date:	1973-07-16	Feet below surface:	Not Reported
Feet to sea level:	54.14	Note:	Not Reported
Level reading date:	1973-07-06	Feet below surface:	Not Reported
Feet to sea level:	54.20	Note:	Not Reported
Level reading date:	1973-06-28	Feet below surface:	Not Reported
Feet to sea level:	53.83	Note:	Not Reported
Level reading date:	1973-06-20	Feet below surface:	Not Reported
Feet to sea level:	53.89	Note:	Not Reported
Level reading date:	1973-06-11	Feet below surface:	Not Reported
Feet to sea level:	53.78	Note:	Not Reported
Level reading date:	1973-05-08	Feet below surface:	Not Reported
Feet to sea level:	54.04	Note:	Not Reported
Level reading date:	1973-05-01	Feet below surface:	Not Reported
Feet to sea level:	54.92	Note:	Not Reported
Level reading date:	1973-04-18	Feet below surface:	Not Reported
Feet to sea level:	54.09	Note:	Not Reported

Level reading date:	1973-04-10	Feet below surface:	Not Reported
Feet to sea level:	53.98	Note:	Not Reported
Level reading date:	1973-03-29	Feet below surface:	Not Reported
Feet to sea level:	53.67	Note:	Not Reported
Level reading date:	1973-03-21	Feet below surface:	Not Reported
Feet to sea level:	53.56	Note:	Not Reported
Level reading date:	1973-03-14	Feet below surface:	Not Reported
Feet to sea level:	53.57	Note:	Not Reported
Level reading date:	1973-03-09	Feet below surface:	Not Reported
Feet to sea level:	53.68	Note:	Not Reported
Level reading date:	1973-03-02	Feet below surface:	Not Reported
Feet to sea level:	53.40	Note:	Not Reported
Level reading date:	1973-02-22	Feet below surface:	Not Reported
Feet to sea level:	53.67	Note:	Not Reported
Level reading date:	1973-02-16	Feet below surface:	Not Reported
Feet to sea level:	53.72	Note:	Not Reported
Level reading date:	1973-02-09	Feet below surface:	Not Reported
Feet to sea level:	53.22	Note:	Not Reported
Level reading date:	1973-01-31	Feet below surface:	Not Reported
Feet to sea level:	53.01	Note:	Not Reported
Level reading date:	1973-01-24	Feet below surface:	Not Reported
Feet to sea level:	52.48	Note:	Not Reported

E23
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829732**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1707. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19410627	Well Depth:	64
Well Depth Units:	ft	Well Hole Depth:	92
Well Hole Depth Units:	ft		

24
NNE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000830184**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11513. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	8
Well Depth Units:	ft	Well Hole Depth:	8
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	26	Level reading date:	1993-03-31
Feet below surface:	Not Reported	Feet to sea level:	57.16
Note:	Not Reported		

Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	56.65	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	55.85	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	Not Reported
Feet to sea level:	56.15	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.19	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	57.10	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	57.68	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	57.52	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	57.68	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	57.81	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	57.83	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.72	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	57.25		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.04		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.26	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.83	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported

Feet to sea level:	57.61	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	57.98	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	57.48	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	57.59	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	57.53	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	57.70	Note:	Not Reported
Level reading date:	1989-10-25	Feet below surface:	Not Reported
Feet to sea level:	57.93	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	57.58	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	57.85	Note:	Not Reported

F25
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829731**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8673. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	33
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

F26
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829651**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8720. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	43
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

27
NE
1/4 - 1/2 Mile
Lower | **FED USGS** | **USGS40000830154**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11502. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	34
Well Depth Units:	ft	Well Hole Depth:	34
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	56.16
Note:	Not Reported		

Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	54.53	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	57.07	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	57.18	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	57.24	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	56.70	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	56.60		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.83	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.29	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	56.99	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	57.41	Note:	Not Reported

Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	56.81	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.98	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	56.93	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.13	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	57.29	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	57.00	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	57.24	Note:	Not Reported

28
WSW **FED USGS** **USGS40000829718**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1834. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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29
NNE **FED USGS** **USGS40000830220**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11503. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	27
Well Depth Units:	ft	Well Hole Depth:	27
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	21	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	56.18
Note:	Not Reported		
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	56.95	Note:	Not Reported

Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	55.70	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	57.39	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	57.81	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.97	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	55.48		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.35	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	58.32	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	57.87	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	58.49	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	57.64	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	57.86	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	57.78	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.12	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	58.40	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.27	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

30
East
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000829942**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11508. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	44
Well Depth Units:	ft	Well Hole Depth:	44
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1993-03-26
Feet below surface:	Not Reported	Feet to sea level:	53.18
Note:	Not Reported		

Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	52.05	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	53.57	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	53.94	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	54.52	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	54.80	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	54.85	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	54.86	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	54.66	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	55.03	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	54.53	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	55.41	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	54.17	Note:	Not Reported

Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	54.47	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	54.41	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	54.89	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	54.56	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	54.89	Note:	Not Reported

31
SSE **FED USGS** **USGS40000829440**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8808. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	67
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

32
NE **FED USGS** **USGS40000830171**
1/2 - 1 Mile
Higher

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11505. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	37
Well Depth Units:	ft	Well Hole Depth:	37
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	22	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	55.08
Note:	Not Reported		
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported

Feet to sea level:	54.65	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	54.50	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	56.07	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	57.01	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	57.31	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	57.37	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.23	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	56.53	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	56.31		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.49	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	57.07	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	57.78	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	56.74	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	57.03	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	56.96	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.34	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	57.52	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	56.96	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	57.31	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G33
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830315**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11833. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	48
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

H34
NNE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830272**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11612. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	39
Well Depth Units:	ft	Well Hole Depth:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	18	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	56.88
Note:	Not Reported		

Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.55	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	57.92	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.41	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	58.62	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.93	Note:	Not Reported

Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	52.62		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	52.63		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	53.15	Note:	Not Reported
Level reading date:	1990-10-31	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.45	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported

H35
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830273**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11613. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	18
Well Depth Units:	ft	Well Hole Depth:	19
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	18	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	57.42
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.91	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported

Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	58.83	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	52.47		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	52.44		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	53.16	Note:	Not Reported
Level reading date:	1990-10-31	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.80	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.80	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported

H36
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000825875**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	CULVERT FROM EISENHOWER PK. AT EAST MEADOWBROOK CR		
Type:	Well: Collector or Ranney type well		
Description:	DISCHARGE IS RUNOFF, DISCHARGE FROM PARK, AND GW		
HUC:	02030202	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

37
NNW
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830274**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8972. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	44
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G38
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830359**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11832. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	43
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.10
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported
Level reading date:	1993-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.97	Note:	Not Reported

H39
NNE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830313**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11255. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	32
Well Depth Units:	ft	Well Hole Depth:	32

Well Hole Depth Units: ft

Ground water levels,Number of Measurements:	43	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.76
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.38	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.99	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.75	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.08	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.34	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.97	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	56.95		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	56.76		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.61	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported

Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.71	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.04	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.26	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.58	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.92	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.73	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.45	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.48	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.91	Note:	Not Reported

Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.18	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.85	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.09	Note:	Not Reported

H40
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830312**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11254. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	102
Well Depth Units:	ft	Well Hole Depth:	102
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	43	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	57.03
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.88	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.21	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.06	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.46	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	57.85	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.23	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.08	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.02	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported

Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.89	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	56.09		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	55.79		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.53	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.80	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.33	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.45	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.70	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	58.54	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	58.51	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	57.55	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	57.46	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported

Feet to sea level:	57.41	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.37	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.33	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	54.80	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	54.79	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.40	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.06	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	54.90	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	53.85	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.30	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	54.33	Note:	Not Reported

H41
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830314**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11256. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	22
Well Depth Units:	ft	Well Hole Depth:	22
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	44	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.88
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported

Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.12	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.90	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.13	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.02	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	57.26		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.08		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.94	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.26	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	58.82	Note:	Not Reported

Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	58.89	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	58.33	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.32	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.37	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.43	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.63	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.21	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.27	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.73	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.03	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.23	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.97	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.22	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H42
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830283**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12292. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	54
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	4	Level reading date:	1994-06-28
Feet below surface:	Not Reported	Feet to sea level:	56.31
Note:	Not Reported		
Level reading date:	1993-07-01	Feet below surface:	Not Reported
Feet to sea level:	57.20	Note:	Not Reported
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.05	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	57.96	Note:	Not Reported

H43
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830284**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12293. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	4	Level reading date:	1994-06-28
Feet below surface:	Not Reported	Feet to sea level:	56.76
Note:	Not Reported		
Level reading date:	1993-07-01	Feet below surface:	Not Reported
Feet to sea level:	57.69	Note:	Not Reported
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	57.91	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H44
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830311**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11253. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	14
Well Depth Units:	ft	Well Hole Depth:	14
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	47	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	57.73
Note:	Not Reported		

Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.83	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.20	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.62	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	56.04		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	56.14		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.04	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported

Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.02	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.89	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.21	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	58.90	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.20	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.24	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.25	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.76	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.30	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	55.09	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	54.68	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.18	Note:	Not Reported

Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.16	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.54	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.72	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.36	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.88	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	54.90	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	55.37	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	55.65	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1988-09-13	Feet below surface:	Not Reported
Feet to sea level:	56.24	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1988-08-29	Feet below surface:	Not Reported
Feet to sea level:	55.00	Note:	Not Reported

H45
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830310**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11252. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	13
Well Depth Units:	ft	Well Hole Depth:	13
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	47	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	57.87
Note:	Not Reported		
Level reading date:	1992-03-17	Feet below surface:	Not Reported

Feet to sea level:	58.02	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.56	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.08	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.12	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	56.25		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	56.41		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.32		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.82	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.08	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.21	Note:	Not Reported

Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.33	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.29	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.37	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.40	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.02	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.52	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	55.60	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.25	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.01	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.02	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.06	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	56.15	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.01	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.12	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.05	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	55.34	Note:	Not Reported

Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	55.91	Note:	Not Reported
Level reading date:	1988-09-13	Feet below surface:	Not Reported
Feet to sea level:	56.21	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	Not Reported
Feet to sea level:	55.41	Note:	Not Reported
Level reading date:	1988-08-29	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported

H46
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830320**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11512. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	7
Well Depth Units:	ft	Well Hole Depth:	7
Well Hole Depth Units:	ft		

47
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000831280**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8423. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19680619	Well Depth:	92
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

48
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829584**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 557. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	37
Well Depth Units:	ft	Well Hole Depth:	37
Well Hole Depth Units:	ft		

G49
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830360**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11834. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	47
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

H50
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830308**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11257. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	32
Well Depth Units:	ft	Well Hole Depth:	32
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	40	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	57.73
Note:	Not Reported		

Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.08	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.37	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.62	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported

Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.97	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	55.39		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	55.40		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.20	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.88	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.82	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	58.90	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.10	Note:	Not Reported

Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.14	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.16	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.25	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	55.95	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.11	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.16	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.67	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.48	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported
Level reading date:	1988-10-24	Feet below surface:	Not Reported
Feet to sea level:	54.14	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.78	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	54.97	Note:	Not Reported

H51
NNE **FED USGS** **USGS40000830309**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11258. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	22
Well Depth Units:	ft	Well Hole Depth:	22
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	41	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	57.70

Note:	Not Reported		
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.83	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.16	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.43	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.83	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.71	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	55.61		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	55.65		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.49	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.26	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.92	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.85	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported

Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.17	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.17	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.21	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.24	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.34	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.57	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.16	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.17	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.68	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.70	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.51	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.02	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.18	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	54.82	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.05	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

52
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830361**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11604. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	46
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	15	Level reading date:	1992-06-30
Feet below surface:	Not Reported	Feet to sea level:	55.65
Note:	Not Reported		

Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	56.28	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.86	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	57.54	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.21	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	58.28	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.65	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported

Level reading date:	1990-05-08	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported

H53
NNE **FED USGS** **USGS40000830307**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11504. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	26
Well Depth Units:	ft	Well Hole Depth:	26
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.57
Note:	Not Reported		

Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	58.30	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.75	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	56.97	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	57.01	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	51.51	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported

Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.47	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.89	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.82	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.13	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.44	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported

H54
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830330**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11610. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	49
Well Depth Units:	ft	Well Hole Depth:	50
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	57.82
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.20	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.51	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported

Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.62	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	56.63		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	56.44		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.21		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.75	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.40	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.08	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.53	Note:	Not Reported

H55
NNE **FED USGS** **USGS40000830331**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11611. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	18
Well Depth Units:	ft	Well Hole Depth:	19
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	10	Level reading date:	1991-06-26
Feet below surface:	Not Reported	Feet to sea level:	59.42
Note:	Not Reported		
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.59	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	57.15		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.26	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported

56
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830229**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8971. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	38
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		
Ground water levels,Number of Measurements:	65	Level reading date:	1992-06-30
Feet below surface:	Not Reported	Feet to sea level:	53.90
Note:	Not Reported		
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	54.54	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	55.81	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	57.18	Note:	Not Reported

Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	57.77	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	57.71	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	57.61	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	57.59	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.21	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	57.47	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	57.28	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	56.62	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	51.89		
Note:	Water level was affected by atmospheric pressure.		
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	51.71	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	51.76	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	51.89	Note:	Not Reported
Level reading date:	1988-08-10	Feet below surface:	Not Reported
Feet to sea level:	52.16	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	52.54	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	52.90	Note:	Not Reported
Level reading date:	1988-06-08	Feet below surface:	Not Reported
Feet to sea level:	52.91	Note:	Not Reported
Level reading date:	1988-04-13	Feet below surface:	Not Reported
Feet to sea level:	53.23	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	Not Reported

Feet to sea level:	54.89	Note:	Not Reported
Level reading date:	1987-05-21	Feet below surface:	Not Reported
Feet to sea level:	55.68	Note:	Not Reported
Level reading date:	1984-05-14	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	55.45	Note:	Not Reported
Level reading date:	1983-08-12	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	55.64	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	54.38	Note:	Not Reported
Level reading date:	1983-01-06	Feet below surface:	Not Reported
Feet to sea level:	55.10	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	55.39	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	55.53	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	56.49	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1982-01-02	Feet below surface:	Not Reported
Feet to sea level:	55.24	Note:	Not Reported
Level reading date:	1981-10-08	Feet below surface:	Not Reported
Feet to sea level:	54.96	Note:	Not Reported
Level reading date:	1981-06-08	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1980-09-11	Feet below surface:	Not Reported
Feet to sea level:	58.19	Note:	Not Reported
Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	57.78	Note:	Not Reported
Level reading date:	1979-10-01	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1979-04-23	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported

Level reading date:	1978-12-29	Feet below surface:	Not Reported
Feet to sea level:	57.45	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	Not Reported
Feet to sea level:	57.45	Note:	Not Reported
Level reading date:	1978-10-23	Feet below surface:	Not Reported
Feet to sea level:	57.94	Note:	Not Reported
Level reading date:	1978-09-26	Feet below surface:	Not Reported
Feet to sea level:	58.21	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	Not Reported
Feet to sea level:	58.43	Note:	Not Reported
Level reading date:	1978-08-23	Feet below surface:	Not Reported
Feet to sea level:	58.70	Note:	Not Reported
Level reading date:	1978-07-26	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1978-06-28	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1978-06-05	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1978-03-23	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1977-09-22	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	Not Reported
Feet to sea level:	57.46	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	Not Reported
Feet to sea level:	57.37	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1975-09-15	Feet below surface:	Not Reported
Feet to sea level:	56.05	Note:	Not Reported
Level reading date:	1974-06-07	Feet below surface:	Not Reported
Feet to sea level:	58.46	Note:	Not Reported
Level reading date:	1973-12-06	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported
Level reading date:	1973-10-04	Feet below surface:	Not Reported
Feet to sea level:	57.66	Note:	Not Reported
Level reading date:	1973-05-08	Feet below surface:	Not Reported
Feet to sea level:	58.62	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I57
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830382**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11831. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	47
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1991-06-26
Feet below surface:	Not Reported	Feet to sea level:	58.86
Note:	Not Reported		

Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.33	Note:	Not Reported

H58
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830328**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12290. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	49
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.90
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported

Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported

H59
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830329**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12291. 1	Type:	Well

Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.36
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.98	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.89	Note:	Not Reported

I60
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830418**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11617. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	47
Well Hole Depth Units:	ft		

J61
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830379**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11249. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	23
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1989-09-20
Feet below surface:	Not Reported	Feet to sea level:	60.00
Note:	Not Reported		
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.23	Note:	Not Reported

Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.13	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.51	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.03	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	55.86	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.50	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.40	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.76	Note:	Not Reported

J62
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830378**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11248. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	33
Well Depth Units:	ft	Well Hole Depth:	33
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1989-09-20
Feet below surface:	Not Reported	Feet to sea level:	59.09
Note:	Not Reported		

Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.36	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.56	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.05	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.40	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.51	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	55.57	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.00	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.04	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	55.94	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.53	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.41	Note:	Not Reported

Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.78	Note:	Not Reported

J63
NNE **FED USGS** **USGS40000830381**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11249. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	22
Well Depth Units:	ft	Well Hole Depth:	22
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	25	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.18
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.70	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.31	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	57.73	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.13	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.41	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported

Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	57.95		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.83		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.52	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.20	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported

J64
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830380**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11248. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	25	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.14
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported

Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.29	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	57.70	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.13	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.40	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.61	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.97	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.31	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.20	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	57.93		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.81		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.43	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported

Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.46	Note:	Not Reported

65
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000829860**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 5340. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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J66
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830376**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11250. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	32
Well Depth Units:	ft	Well Hole Depth:	32
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	40	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	58.28
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.11	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.26	Note:	Not Reported

Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	57.20		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	57.36		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.18	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.54	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.53	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.74	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.59	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported

Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.47	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	55.89	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.07	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.05	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.82	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.56	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.39	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported

J67
NNE **FED USGS** **USGS40000830377**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11251. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	21
Well Depth Units:	ft	Well Hole Depth:	21
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	40	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	58.30

Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.46	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.75	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.12	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	57.27		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	57.42		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.14	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.53	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.64	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported

Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.54	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.79	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.48	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.18	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1988-12-06	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.89	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.59	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.49	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.88	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I68
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830417**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12294. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	70	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.70
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.61	Note:	Not Reported

69
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830306**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11507. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	37
Well Depth Units:	ft	Well Hole Depth:	37
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	28	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	56.82
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.70	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	57.48	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	56.72	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	56.13	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	56.15	Note:	Not Reported

Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	56.54	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.18	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.19	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.01	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	53.95	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	53.51		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	54.72	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.75	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	58.56	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported

Feet to sea level:	58.62	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported

I70
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830444**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11830. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	31
Well Depth Units:	ft	Well Hole Depth:	31
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	5	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.43
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.04	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.98	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported

I71
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830441**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11245. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	24
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1989-10-24
Feet below surface:	Not Reported	Feet to sea level:	59.83
Note:	Not Reported		
Level reading date:	1989-09-20	Feet below surface:	Not Reported

Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.31	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.54	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.63	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.51	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.38	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.95	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.10	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.06	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	56.43	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.53	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.17	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.27	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I72
NNE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830440**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11244. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	34
Well Depth Units:	ft	Well Hole Depth:	34
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	1989-09-20
Feet below surface:	Not Reported	Feet to sea level:	59.16
Note:	Not Reported		

Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.54	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.19	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.09	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.08	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.77	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.43	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.75	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	55.52	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	48.55	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported

Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.26	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.26	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.42	Note:	Not Reported

I73
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830443**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11245. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	19
Well Depth Units:	ft	Well Hole Depth:	20
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	59.00
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.59	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	59.03	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.98	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.13	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.57	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported

Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.70	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.31		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.27		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.88	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.62	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.67	Note:	Not Reported

I74
NNE **FED USGS** **USGS40000830442**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11244. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	45
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	23	Level reading date:	1993-07-01

Feet below surface:	Not Reported	Feet to sea level:	57.58
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.53	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	57.81	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.12	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.33	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	58.69		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	58.45		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported

Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.21	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported

J75
NNE **FED USGS** **USGS40000830415**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11608. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	39
Well Depth Units:	ft	Well Hole Depth:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	58.25
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.97	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.40	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.56	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.25	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.22		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	58.98		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.52	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.61	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.66	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.88	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported

J76
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830416**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11609. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	18
Well Depth Units:	ft	Well Hole Depth:	19
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	59.21
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.46	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.67	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported

Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.26		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.32		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.75	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.28	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.14	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported

K77
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830459**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 85. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	396
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	134	Level reading date:	1977-06-22
Feet below surface:	Not Reported	Feet to sea level:	58.83
Note:	Not Reported		
Level reading date:	1977-04-01	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1977-02-23	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1976-12-22	Feet below surface:	Not Reported
Feet to sea level:	60.46	Note:	Not Reported
Level reading date:	1976-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1976-06-28	Feet below surface:	Not Reported
Feet to sea level:	61.31	Note:	Not Reported
Level reading date:	1976-03-16	Feet below surface:	Not Reported
Feet to sea level:	61.43	Note:	Not Reported
Level reading date:	1975-12-17	Feet below surface:	Not Reported
Feet to sea level:	60.25	Note:	Not Reported
Level reading date:	1975-09-30	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1975-06-26	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1975-03-25	Feet below surface:	Not Reported
Feet to sea level:	58.35	Note:	Not Reported
Level reading date:	1974-12-24	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1974-10-01	Feet below surface:	Not Reported
Feet to sea level:	57.62	Note:	Not Reported
Level reading date:	1974-06-19	Feet below surface:	Not Reported
Feet to sea level:	58.62	Note:	Not Reported
Level reading date:	1974-04-10	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1973-12-20	Feet below surface:	Not Reported
Feet to sea level:	58.39	Note:	Not Reported
Level reading date:	1973-09-21	Feet below surface:	Not Reported
Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1973-06-27	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1973-03-19	Feet below surface:	Not Reported
Feet to sea level:	58.90	Note:	Not Reported
Level reading date:	1972-12-19	Feet below surface:	Not Reported
Feet to sea level:	57.91	Note:	Not Reported
Level reading date:	1972-09-28	Feet below surface:	Not Reported

Feet to sea level:	56.17	Note:	Not Reported
Level reading date:	1972-07-18	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1972-03-22	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported
Level reading date:	1971-12-22	Feet below surface:	Not Reported
Feet to sea level:	54.92	Note:	Not Reported
Level reading date:	1971-10-01	Feet below surface:	Not Reported
Feet to sea level:	54.58	Note:	Not Reported
Level reading date:	1971-08-02	Feet below surface:	Not Reported
Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1971-04-22	Feet below surface:	Not Reported
Feet to sea level:	56.20	Note:	Not Reported
Level reading date:	1971-03-05	Feet below surface:	Not Reported
Feet to sea level:	55.72	Note:	Not Reported
Level reading date:	1971-02-10	Feet below surface:	Not Reported
Feet to sea level:	55.77	Note:	Not Reported
Level reading date:	1970-12-08	Feet below surface:	Not Reported
Feet to sea level:	56.69	Note:	Not Reported
Level reading date:	1970-10-27	Feet below surface:	Not Reported
Feet to sea level:	56.59	Note:	Not Reported
Level reading date:	1970-07-23	Feet below surface:	Not Reported
Feet to sea level:	56.86	Note:	Not Reported
Level reading date:	1970-05-01	Feet below surface:	Not Reported
Feet to sea level:	57.94	Note:	Not Reported
Level reading date:	1970-03-24	Feet below surface:	Not Reported
Feet to sea level:	57.15	Note:	Not Reported
Level reading date:	1970-03-04	Feet below surface:	Not Reported
Feet to sea level:	57.07	Note:	Not Reported
Level reading date:	1970-01-30	Feet below surface:	Not Reported
Feet to sea level:	56.59	Note:	Not Reported
Level reading date:	1969-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.09	Note:	Not Reported
Level reading date:	1969-11-17	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1969-10-23	Feet below surface:	Not Reported
Feet to sea level:	56.09	Note:	Not Reported
Level reading date:	1969-09-25	Feet below surface:	Not Reported
Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1969-08-25	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported

Level reading date:	1969-08-01	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1969-06-24	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1969-06-02	Feet below surface:	Not Reported
Feet to sea level:	56.45	Note:	Not Reported
Level reading date:	1969-04-29	Feet below surface:	Not Reported
Feet to sea level:	56.31	Note:	Not Reported
Level reading date:	1969-03-24	Feet below surface:	Not Reported
Feet to sea level:	56.13	Note:	Not Reported
Level reading date:	1969-03-04	Feet below surface:	Not Reported
Feet to sea level:	56.04	Note:	Not Reported
Level reading date:	1969-01-24	Feet below surface:	Not Reported
Feet to sea level:	56.42	Note:	Not Reported
Level reading date:	1968-12-24	Feet below surface:	Not Reported
Feet to sea level:	56.10	Note:	Not Reported
Level reading date:	1968-11-22	Feet below surface:	Not Reported
Feet to sea level:	55.60	Note:	Not Reported
Level reading date:	1968-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.39	Note:	Not Reported
Level reading date:	1968-09-24	Feet below surface:	Not Reported
Feet to sea level:	55.50	Note:	Not Reported
Level reading date:	1968-08-23	Feet below surface:	Not Reported
Feet to sea level:	55.53	Note:	Not Reported
Level reading date:	1968-07-24	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1968-07-02	Feet below surface:	Not Reported
Feet to sea level:	56.32	Note:	Not Reported
Level reading date:	1968-05-23	Feet below surface:	Not Reported
Feet to sea level:	56.07	Note:	Not Reported
Level reading date:	1968-04-22	Feet below surface:	Not Reported
Feet to sea level:	56.16	Note:	Not Reported
Level reading date:	1968-03-25	Feet below surface:	Not Reported
Feet to sea level:	56.03	Note:	Not Reported
Level reading date:	1968-03-04	Feet below surface:	Not Reported
Feet to sea level:	56.07	Note:	Not Reported
Level reading date:	1968-01-25	Feet below surface:	Not Reported
Feet to sea level:	56.06	Note:	Not Reported
Level reading date:	1967-12-26	Feet below surface:	Not Reported
Feet to sea level:	55.78	Note:	Not Reported
Level reading date:	1967-11-28	Feet below surface:	Not Reported
Feet to sea level:	55.63	Note:	Not Reported

Level reading date:	1967-10-23	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1967-09-25	Feet below surface:	Not Reported
Feet to sea level:	55.86	Note:	Not Reported
Level reading date:	1967-08-29	Feet below surface:	Not Reported
Feet to sea level:	55.81	Note:	Not Reported
Level reading date:	1967-07-25	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported
Level reading date:	1967-06-27	Feet below surface:	Not Reported
Feet to sea level:	55.91	Note:	Not Reported
Level reading date:	1967-05-23	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1967-04-24	Feet below surface:	Not Reported
Feet to sea level:	55.84	Note:	Not Reported
Level reading date:	1967-03-29	Feet below surface:	Not Reported
Feet to sea level:	55.09	Note:	Not Reported
Level reading date:	1967-02-23	Feet below surface:	Not Reported
Feet to sea level:	54.86	Note:	Not Reported
Level reading date:	1967-01-25	Feet below surface:	Not Reported
Feet to sea level:	54.89	Note:	Not Reported
Level reading date:	1966-12-30	Feet below surface:	Not Reported
Feet to sea level:	54.96	Note:	Not Reported
Level reading date:	1966-12-16	Feet below surface:	Not Reported
Feet to sea level:	55.06	Note:	Not Reported
Level reading date:	1966-11-30	Feet below surface:	Not Reported
Feet to sea level:	55.17	Note:	Not Reported
Level reading date:	1966-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.17	Note:	Not Reported
Level reading date:	1966-09-23	Feet below surface:	Not Reported
Feet to sea level:	54.61	Note:	Not Reported
Level reading date:	1966-08-25	Feet below surface:	Not Reported
Feet to sea level:	54.05	Note:	Not Reported
Level reading date:	1966-06-28	Feet below surface:	Not Reported
Feet to sea level:	54.34	Note:	Not Reported
Level reading date:	1966-05-24	Feet below surface:	Not Reported
Feet to sea level:	55.75	Note:	Not Reported
Level reading date:	1966-04-25	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1966-03-25	Feet below surface:	Not Reported
Feet to sea level:	55.95	Note:	Not Reported
Level reading date:	1966-02-24	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported

Level reading date:	1966-02-15	Feet below surface:	Not Reported
Feet to sea level:	56.10	Note:	Not Reported
Level reading date:	1966-01-25	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1965-12-27	Feet below surface:	Not Reported
Feet to sea level:	56.80	Note:	Not Reported
Level reading date:	1965-11-29	Feet below surface:	Not Reported
Feet to sea level:	56.71	Note:	Not Reported
Level reading date:	1965-10-27	Feet below surface:	Not Reported
Feet to sea level:	57.01	Note:	Not Reported
Level reading date:	1965-09-28	Feet below surface:	Not Reported
Feet to sea level:	57.19	Note:	Not Reported
Level reading date:	1965-08-25	Feet below surface:	Not Reported
Feet to sea level:	57.37	Note:	Not Reported
Level reading date:	1965-07-23	Feet below surface:	Not Reported
Feet to sea level:	58.09	Note:	Not Reported
Level reading date:	1965-06-24	Feet below surface:	Not Reported
Feet to sea level:	58.31	Note:	Not Reported
Level reading date:	1965-05-25	Feet below surface:	Not Reported
Feet to sea level:	58.74	Note:	Not Reported
Level reading date:	1965-04-27	Feet below surface:	Not Reported
Feet to sea level:	59.34	Note:	Not Reported
Level reading date:	1965-04-01	Feet below surface:	Not Reported
Feet to sea level:	59.64	Note:	Not Reported
Level reading date:	1965-02-24	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1965-01-22	Feet below surface:	Not Reported
Feet to sea level:	58.85	Note:	Not Reported
Level reading date:	1964-12-23	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1964-11-25	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1964-10-30	Feet below surface:	Not Reported
Feet to sea level:	59.09	Note:	Not Reported
Level reading date:	1964-09-23	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1964-09-01	Feet below surface:	Not Reported
Feet to sea level:	59.43	Note:	Not Reported
Level reading date:	1964-07-31	Feet below surface:	Not Reported
Feet to sea level:	60.14	Note:	Not Reported
Level reading date:	1964-06-25	Feet below surface:	Not Reported
Feet to sea level:	60.69	Note:	Not Reported

Level reading date:	1964-05-19	Feet below surface:	Not Reported
Feet to sea level:	61.34	Note:	Not Reported
Level reading date:	1964-04-24	Feet below surface:	Not Reported
Feet to sea level:	61.39	Note:	Not Reported
Level reading date:	1964-03-27	Feet below surface:	Not Reported
Feet to sea level:	60.95	Note:	Not Reported
Level reading date:	1964-03-02	Feet below surface:	Not Reported
Feet to sea level:	60.89	Note:	Not Reported
Level reading date:	1964-01-24	Feet below surface:	Not Reported
Feet to sea level:	60.55	Note:	Not Reported
Level reading date:	1963-11-27	Feet below surface:	Not Reported
Feet to sea level:	60.24	Note:	Not Reported
Level reading date:	1963-11-05	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1963-09-30	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1963-08-30	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported
Level reading date:	1963-07-29	Feet below surface:	Not Reported
Feet to sea level:	60.54	Note:	Not Reported
Level reading date:	1963-06-27	Feet below surface:	Not Reported
Feet to sea level:	60.84	Note:	Not Reported
Level reading date:	1963-05-28	Feet below surface:	Not Reported
Feet to sea level:	61.42	Note:	Not Reported
Level reading date:	1963-05-02	Feet below surface:	Not Reported
Feet to sea level:	61.86	Note:	Not Reported
Level reading date:	1963-02-26	Feet below surface:	Not Reported
Feet to sea level:	61.84	Note:	Not Reported
Level reading date:	1962-11-05	Feet below surface:	Not Reported
Feet to sea level:	61.63	Note:	Not Reported
Level reading date:	1962-10-02	Feet below surface:	Not Reported
Feet to sea level:	61.80	Note:	Not Reported
Level reading date:	1962-08-29	Feet below surface:	Not Reported
Feet to sea level:	61.94	Note:	Not Reported
Level reading date:	1962-07-30	Feet below surface:	Not Reported
Feet to sea level:	62.12	Note:	Not Reported
Level reading date:	1962-07-03	Feet below surface:	Not Reported
Feet to sea level:	62.23	Note:	Not Reported
Level reading date:	1962-05-25	Feet below surface:	Not Reported
Feet to sea level:	63.00	Note:	Not Reported
Level reading date:	1962-05-01	Feet below surface:	Not Reported
Feet to sea level:	63.46	Note:	Not Reported

Level reading date:	1962-03-30	Feet below surface:	Not Reported
Feet to sea level:	63.63	Note:	Not Reported
Level reading date:	1962-02-05	Feet below surface:	Not Reported
Feet to sea level:	62.88	Note:	Not Reported
Level reading date:	1961-12-27	Feet below surface:	Not Reported
Feet to sea level:	62.70	Note:	Not Reported
Level reading date:	1961-12-01	Feet below surface:	Not Reported
Feet to sea level:	62.73	Note:	Not Reported
Level reading date:	1961-11-02	Feet below surface:	Not Reported
Feet to sea level:	62.91	Note:	Not Reported
Level reading date:	1960-07-07	Feet below surface:	Not Reported
Feet to sea level:	61.57	Note:	Not Reported
Level reading date:	1960-05-02	Feet below surface:	Not Reported
Feet to sea level:	62.63	Note:	Not Reported
Level reading date:	1960-03-30	Feet below surface:	Not Reported
Feet to sea level:	62.49	Note:	Not Reported
Level reading date:	1960-02-16	Feet below surface:	Not Reported
Feet to sea level:	61.28	Note:	Not Reported

J78
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830413**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12288. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	55
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.18
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J79
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830414**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12289. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.98
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported

Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported

L80
East
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000005225**

Well Number:	N006921	Owner:	Roosevelt Motel
Well Depth:	47	Diameter:	6
Casing Length:	0	Screen Diameter:	4
Screen Length:	5		

L81
East
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000005226**

Well Number:	N006922D	Owner:	Roosevelt Motel
Well Depth:	26	Diameter:	3
Casing Length:	0	Screen Diameter:	4
Screen Length:	5		

L82
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000829908**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1181. 2	Type:	Well
Description:	OLD: N 1181. 1 195906 NEW: N 1181. 3 195906		

HUC:	02030202	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	40
Well Depth Units:	ft	Well Hole Depth:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	3	Level reading date:	1958-11-26
Feet below surface:	Not Reported	Feet to sea level:	57.61
Note:	Not Reported		
Level reading date:	1958-04-22	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1957-09-29	Feet below surface:	Not Reported
Feet to sea level:	55.68	Note:	Not Reported

J83
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830457**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11242. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	9
Well Depth Units:	ft	Well Hole Depth:	9
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	43	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	58.27
Note:	Not Reported		
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.47	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.88	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported

Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.58		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.85	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.69	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.69	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.74	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.87	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.80	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported

Feet to sea level:	59.62	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	58.09	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.36	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	57.59	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	57.06	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.59	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.68	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.65	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	57.65	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported

J84
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830458**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11243. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	15
Well Depth Units:	ft	Well Hole Depth:	15
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	43	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	58.29
Note:	Not Reported		

Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.54	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.80	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.78	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.39		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.53		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.67	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported

Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.73	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.94	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	59.70	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.47	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.60	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	58.03	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.32	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	57.55	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	52.74	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.01	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.12	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.12	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.31	Note:	Not Reported

Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	56.44	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	56.49	Note:	Not Reported

K85
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830486**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11618. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	45
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	22	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.24
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.18	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.26	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.47	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	56.63	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	56.81	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	57.46	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	57.79	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.88	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.25	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	58.43	Note:	Not Reported
Level reading date:	1991-09-05	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported

Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.03	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.38		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.03	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported

J86
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830455**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11246. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	31
Well Depth Units:	ft	Well Hole Depth:	31
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	37	Level reading date:	1991-11-21
Feet below surface:	Not Reported	Feet to sea level:	58.50
Note:	Not Reported		
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.99	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported

Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.94	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.05	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	58.87		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	58.72		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.69	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.80	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.48	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported

Feet to sea level:	58.43	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.42	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.75	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.96	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.14	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.36	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.39	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.69	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.89	Note:	Not Reported

J87
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830456**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11247. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	21
Well Depth Units:	ft	Well Hole Depth:	21
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	25	Level reading date:	1990-06-18
Feet below surface:	Not Reported	Feet to sea level:	60.10
Note:	Not Reported		
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported

Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.99	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.25	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.29	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.80	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.13	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	60.65	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	58.27	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.40	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	57.48	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.85	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.19	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.35	Note:	Not Reported

Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	57.71	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	58.40	Note:	Not Reported

M88
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830485**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11829. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	47
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	6	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.64
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.45	Note:	Not Reported
Level reading date:	1993-03-23	Feet below surface:	Not Reported
Feet to sea level:	58.54	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported

89
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000830259**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1631. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	43
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M90
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830484**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11239. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	23
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	45	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	59.46
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.62	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.98	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.58	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.47	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.85	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.06	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported

Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.97	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.57	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.74	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.75	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.12	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.64	Note:	Not Reported

Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.51	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.74	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.71	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.27	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.23	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	57.29	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.44	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.46	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.75	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported

N91
NNE **FED USGS** **USGS40000830481**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11237. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	28
Well Depth Units:	ft	Well Hole Depth:	28
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1989-10-24
Feet below surface:	Not Reported	Feet to sea level:	60.41
Note:	Not Reported		
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.29	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.13	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported

Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.40	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.41	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.43	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.71	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.95	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.98	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.56	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.04	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	57.51	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.27	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	57.00	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	57.09	Note:	Not Reported

N92
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830483**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11237. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	44
Well Depth Units:	ft	Well Hole Depth:	45

Well Hole Depth Units: ft

Ground water levels,Number of Measurements:	28	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.73
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.00	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.03	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	58.26	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.31	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.70	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1991-09-05	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.60	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.44	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.39		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.14		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	59.94	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.41	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.38	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported

N93
NNE **FED USGS** **USGS40000830482**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11238. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	23
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1990-02-13
Feet below surface:	Not Reported	Feet to sea level:	59.93
Note:	Not Reported		
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.06	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.34	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported

Feet to sea level:	60.25	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.12	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.99	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.87	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	57.11	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.13	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	57.69	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.05	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	57.22	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	57.32	Note:	Not Reported

94
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829514**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 3534. 1	Type:	Well
Description:	Not Reported	HUC:	02030202

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	105
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N95
NNE **FED USGS** **USGS40000830479**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11235. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	11
Well Depth Units:	ft	Well Hole Depth:	11
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	45	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	58.41
Note:	Not Reported		

Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.87	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	60.06	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.14	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported

Feet to sea level:	60.03	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.83		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.17	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.07	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.94	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.85	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.20	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.66	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported

Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	60.55	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	58.07	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	57.38	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	57.00	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	57.56	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	58.20	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	57.34	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	57.79	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	57.87	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported

N96
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830480**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11236. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	16
Well Depth Units:	ft	Well Hole Depth:	16
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	45	Level reading date:	1992-09-01
Feet below surface:	Not Reported	Feet to sea level:	58.45
Note:	Not Reported		
Level reading date:	1992-03-17	Feet below surface:	Not Reported

Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.57	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.72	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.94	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.08	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.03	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.67		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.83		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported

Feet to sea level:	59.88	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.20	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.34	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.62	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.57	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.05	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.90	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.30	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	57.33	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	48.51	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.84	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	55.18	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	54.42	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	52.83	Note:	Not Reported

Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.21	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	53.33	Note:	Not Reported

N97
NNE **FED USGS** **USGS40000830475**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11240. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	32
Well Depth Units:	ft	Well Hole Depth:	32
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1989-09-20
Feet below surface:	Not Reported	Feet to sea level:	59.85
Note:	Not Reported		
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.38	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.74	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.71	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.49	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.23	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.02	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported

Feet to sea level:	56.23	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.81	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.04	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.56	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.15	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.31	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.53	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.68	Note:	Not Reported

N98
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830476**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11241. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	17
Well Depth Units:	ft	Well Hole Depth:	17
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	20	Level reading date:	1989-09-20
Feet below surface:	Not Reported	Feet to sea level:	60.01
Note:	Not Reported		
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.24	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported

Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.07	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.93	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.79	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.62	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.72	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.98	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.40	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.75	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.36	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.39	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.82	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.84	Note:	Not Reported

N99
NNE **FED USGS** **USGS40000830478**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11241. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	17
Well Depth Units:	ft	Well Hole Depth:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	25	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	59.47

Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.58	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.78	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.87	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.88	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.28	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.83		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.82		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.07	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.34	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.13	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.31	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported

Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.12	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.39	Note:	Not Reported
Level reading date:	1989-10-03	Feet below surface:	Not Reported
Feet to sea level:	60.34	Note:	Not Reported

N100
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830477**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11240. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	53
Well Depth Units:	ft	Well Hole Depth:	54
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	58.11
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.42	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.02	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.20	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported

Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.53	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.41		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.14		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.43	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.52	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.57	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.75	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.24	Note:	Not Reported

N101
NNE **FED USGS** **USGS40000830473**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11606. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	47
Well Depth Units:	ft	Well Hole Depth:	48
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	22	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	58.37
Note:	Not Reported		

Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.40	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.51	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.69	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.37	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.63		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.40		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.64	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.72	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.97	Note:	Not Reported

Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.76	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported

N102
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830474**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11607. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	17
Well Depth Units:	ft	Well Hole Depth:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1992-03-17
Feet below surface:	Not Reported	Feet to sea level:	59.32
Note:	Not Reported		
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.45	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.68	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.82	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.99	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.39	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported

Feet to sea level:	59.79		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.78		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.03	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.46	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.41	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.08	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.20	Note:	Not Reported

L103
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000829928**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1181. 1	Type:	Well
Description:	NEW: N 1181. 2 195709	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	38
Well Depth Units:	ft	Well Hole Depth:	38
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	62	Level reading date:	1956-04-12
Feet below surface:	Not Reported	Feet to sea level:	59.24
Note:	Not Reported		
Level reading date:	1955-11-30	Feet below surface:	Not Reported
Feet to sea level:	59.04	Note:	Not Reported
Level reading date:	1955-07-22	Feet below surface:	Not Reported
Feet to sea level:	56.53	Note:	Not Reported

Level reading date:	1955-04-05	Feet below surface:	Not Reported
Feet to sea level:	58.33	Note:	Not Reported
Level reading date:	1954-09-22	Feet below surface:	Not Reported
Feet to sea level:	58.10	Note:	Not Reported
Level reading date:	1954-04-22	Feet below surface:	Not Reported
Feet to sea level:	57.42	Note:	Not Reported
Level reading date:	1953-09-22	Feet below surface:	Not Reported
Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1953-03-27	Feet below surface:	Not Reported
Feet to sea level:	60.04	Note:	Not Reported
Level reading date:	1952-10-21	Feet below surface:	Not Reported
Feet to sea level:	58.46	Note:	Not Reported
Level reading date:	1952-06-17	Feet below surface:	Not Reported
Feet to sea level:	60.48	Note:	Not Reported
Level reading date:	1951-11-27	Feet below surface:	Not Reported
Feet to sea level:	57.45	Note:	Not Reported
Level reading date:	1951-05-16	Feet below surface:	Not Reported
Feet to sea level:	58.51	Note:	Not Reported
Level reading date:	1950-12-28	Feet below surface:	Not Reported
Feet to sea level:	56.52	Note:	Not Reported
Level reading date:	1950-09-01	Feet below surface:	Not Reported
Feet to sea level:	57.70	Note:	Not Reported
Level reading date:	1950-04-21	Feet below surface:	Not Reported
Feet to sea level:	57.90	Note:	Not Reported
Level reading date:	1949-11-03	Feet below surface:	Not Reported
Feet to sea level:	57.90	Note:	Not Reported
Level reading date:	1949-06-17	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1949-01-08	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1948-07-16	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1948-04-05	Feet below surface:	Not Reported
Feet to sea level:	59.58	Note:	Not Reported
Level reading date:	1947-10-23	Feet below surface:	Not Reported
Feet to sea level:	56.86	Note:	Not Reported
Level reading date:	1947-08-05	Feet below surface:	Not Reported
Feet to sea level:	57.60	Note:	Not Reported
Level reading date:	1946-09-24	Feet below surface:	Not Reported
Feet to sea level:	58.23	Note:	Not Reported
Level reading date:	1943-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.25	Note:	Not Reported

Level reading date:	1943-05-28	Feet below surface:	Not Reported
Feet to sea level:	58.46	Note:	Not Reported
Level reading date:	1943-04-30	Feet below surface:	Not Reported
Feet to sea level:	58.79	Note:	Not Reported
Level reading date:	1943-03-29	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1943-02-26	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1943-01-29	Feet below surface:	Not Reported
Feet to sea level:	58.34	Note:	Not Reported
Level reading date:	1943-01-01	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1942-11-30	Feet below surface:	Not Reported
Feet to sea level:	57.71	Note:	Not Reported
Level reading date:	1942-10-30	Feet below surface:	Not Reported
Feet to sea level:	57.88	Note:	Not Reported
Level reading date:	1942-10-02	Feet below surface:	Not Reported
Feet to sea level:	58.23	Note:	Not Reported
Level reading date:	1942-08-31	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported
Level reading date:	1942-07-31	Feet below surface:	Not Reported
Feet to sea level:	57.66	Note:	Not Reported
Level reading date:	1942-06-29	Feet below surface:	Not Reported
Feet to sea level:	57.47	Note:	Not Reported
Level reading date:	1942-05-29	Feet below surface:	Not Reported
Feet to sea level:	57.49	Note:	Not Reported
Level reading date:	1942-05-01	Feet below surface:	Not Reported
Feet to sea level:	57.77	Note:	Not Reported
Level reading date:	1942-03-30	Feet below surface:	Not Reported
Feet to sea level:	57.81	Note:	Not Reported
Level reading date:	1942-02-27	Feet below surface:	Not Reported
Feet to sea level:	56.91	Note:	Not Reported
Level reading date:	1942-01-30	Feet below surface:	Not Reported
Feet to sea level:	56.30	Note:	Not Reported
Level reading date:	1942-01-02	Feet below surface:	Not Reported
Feet to sea level:	56.41	Note:	Not Reported
Level reading date:	1941-12-01	Feet below surface:	Not Reported
Feet to sea level:	56.43	Note:	Not Reported
Level reading date:	1941-10-31	Feet below surface:	Not Reported
Feet to sea level:	56.64	Note:	Not Reported
Level reading date:	1941-09-29	Feet below surface:	Not Reported
Feet to sea level:	56.94	Note:	Not Reported

Level reading date:	1941-08-29	Feet below surface:	Not Reported
Feet to sea level:	57.26	Note:	Not Reported
Level reading date:	1941-08-01	Feet below surface:	Not Reported
Feet to sea level:	57.44	Note:	Not Reported
Level reading date:	1941-06-30	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1941-06-02	Feet below surface:	Not Reported
Feet to sea level:	57.81	Note:	Not Reported
Level reading date:	1941-05-05	Feet below surface:	Not Reported
Feet to sea level:	58.13	Note:	Not Reported
Level reading date:	1941-03-28	Feet below surface:	Not Reported
Feet to sea level:	58.38	Note:	Not Reported
Level reading date:	1941-02-28	Feet below surface:	Not Reported
Feet to sea level:	58.32	Note:	Not Reported
Level reading date:	1941-01-31	Feet below surface:	Not Reported
Feet to sea level:	57.61	Note:	Not Reported
Level reading date:	1940-12-27	Feet below surface:	Not Reported
Feet to sea level:	57.40	Note:	Not Reported
Level reading date:	1940-11-29	Feet below surface:	Not Reported
Feet to sea level:	57.46	Note:	Not Reported
Level reading date:	1940-11-01	Feet below surface:	Not Reported
Feet to sea level:	57.34	Note:	Not Reported
Level reading date:	1940-09-27	Feet below surface:	Not Reported
Feet to sea level:	57.72	Note:	Not Reported
Level reading date:	1940-08-30	Feet below surface:	Not Reported
Feet to sea level:	58.00	Note:	Not Reported
Level reading date:	1940-08-02	Feet below surface:	Not Reported
Feet to sea level:	58.29	Note:	Not Reported
Level reading date:	1940-06-28	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1940-05-31	Feet below surface:	Not Reported
Feet to sea level:	58.85	Note:	Not Reported
Level reading date:	1940-04-29	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported

N104
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830471**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12286. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	49
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.30
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.21	Note:	Not Reported

N105
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830472**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12287. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	59.89
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.41	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	60.17	Note:	Not Reported

106
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830487**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11605. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	46
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	29	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	55.99
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	56.79	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	56.52	Note:	Not Reported
Level reading date:	1993-01-08	Feet below surface:	Not Reported
Feet to sea level:	56.06	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	55.56	Note:	Not Reported
Level reading date:	1992-05-11	Feet below surface:	Not Reported
Feet to sea level:	56.18	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	56.44	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	56.63	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	56.83	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.03	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	57.39	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	57.73	Note:	Not Reported
Level reading date:	1991-08-02	Feet below surface:	Not Reported
Feet to sea level:	57.74	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	59.31	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	58.73	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported

Feet to sea level:	58.95	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	59.20	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	58.30	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	58.52	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	58.49	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	58.90	Note:	Not Reported
Level reading date:	1989-10-25	Feet below surface:	Not Reported
Feet to sea level:	58.60	Note:	Not Reported

N107
NNE **FED USGS** **USGS40000830505**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12285. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	49
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.52
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported

N108
NNE **FED USGS** **USGS40000830506**
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12284. 1	Type:	Well

Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	59.62
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	60.01	Note:	Not Reported

109
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830419**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8973. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	48
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O110
ESE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000004084**

Well Number:	N005273	Owner:	Otto Munch
Well Depth:	30	Diameter:	0
Casing Length:	0	Screen Diameter:	1
Screen Length:	3		

L111
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000829926**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1181. 3	Type:	Well
Description:	OLD: N 1181. 2 197308 NEW: N 1181. 4 197308		
HUC:	02030202	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		

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Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	34
Well Depth Units:	ft	Well Hole Depth:	34
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	60	Level reading date:	1973-08-21
Feet below surface:	Not Reported	Feet to sea level:	57.04
Note:	Not Reported		

Level reading date:	1973-08-14	Feet below surface:	Not Reported
Feet to sea level:	57.21	Note:	Not Reported
Level reading date:	1973-08-07	Feet below surface:	Not Reported
Feet to sea level:	57.41	Note:	Not Reported
Level reading date:	1973-07-31	Feet below surface:	Not Reported
Feet to sea level:	57.55	Note:	Not Reported
Level reading date:	1973-07-24	Feet below surface:	Not Reported
Feet to sea level:	57.67	Note:	Not Reported
Level reading date:	1973-07-17	Feet below surface:	Not Reported
Feet to sea level:	57.77	Note:	Not Reported
Level reading date:	1973-07-10	Feet below surface:	Not Reported
Feet to sea level:	57.78	Note:	Not Reported
Level reading date:	1973-07-03	Feet below surface:	Not Reported
Feet to sea level:	57.73	Note:	Not Reported
Level reading date:	1973-06-26	Feet below surface:	Not Reported
Feet to sea level:	57.55	Note:	Not Reported
Level reading date:	1973-06-19	Feet below surface:	Not Reported
Feet to sea level:	57.52	Note:	Not Reported
Level reading date:	1973-06-12	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1973-06-05	Feet below surface:	Not Reported
Feet to sea level:	57.84	Note:	Not Reported
Level reading date:	1973-03-21	Feet below surface:	Not Reported
Feet to sea level:	56.49	Note:	Not Reported
Level reading date:	1972-12-28	Feet below surface:	Not Reported
Feet to sea level:	56.36	Note:	Not Reported
Level reading date:	1972-09-07	Feet below surface:	Not Reported
Feet to sea level:	54.75	Note:	Not Reported
Level reading date:	1972-06-08	Feet below surface:	Not Reported
Feet to sea level:	55.38	Note:	Not Reported
Level reading date:	1972-03-30	Feet below surface:	Not Reported
Feet to sea level:	54.78	Note:	Not Reported
Level reading date:	1971-12-16	Feet below surface:	Not Reported
Feet to sea level:	53.26	Note:	Not Reported

Level reading date:	1971-09-28	Feet below surface:	Not Reported
Feet to sea level:	53.16	Note:	Not Reported
Level reading date:	1971-07-16	Feet below surface:	Not Reported
Feet to sea level:	53.47	Note:	Not Reported
Level reading date:	1971-03-25	Feet below surface:	Not Reported
Feet to sea level:	52.68	Note:	Not Reported
Level reading date:	1970-12-15	Feet below surface:	Not Reported
Feet to sea level:	52.66	Note:	Not Reported
Level reading date:	1970-09-12	Feet below surface:	Not Reported
Feet to sea level:	53.84	Note:	Not Reported
Level reading date:	1970-06-17	Feet below surface:	Not Reported
Feet to sea level:	54.90	Note:	Not Reported
Level reading date:	1970-03-06	Feet below surface:	Not Reported
Feet to sea level:	54.63	Note:	Not Reported
Level reading date:	1970-01-23	Feet below surface:	Not Reported
Feet to sea level:	53.89	Note:	Not Reported
Level reading date:	1969-09-24	Feet below surface:	Not Reported
Feet to sea level:	53.71	Note:	Not Reported
Level reading date:	1969-07-11	Feet below surface:	Not Reported
Feet to sea level:	53.29	Note:	Not Reported
Level reading date:	1969-04-18	Feet below surface:	Not Reported
Feet to sea level:	54.01	Note:	Not Reported
Level reading date:	1969-01-27	Feet below surface:	Not Reported
Feet to sea level:	54.33	Note:	Not Reported
Level reading date:	1968-09-26	Feet below surface:	Not Reported
Feet to sea level:	53.66	Note:	Not Reported
Level reading date:	1968-06-24	Feet below surface:	Not Reported
Feet to sea level:	54.28	Note:	Not Reported
Level reading date:	1968-04-11	Feet below surface:	Not Reported
Feet to sea level:	54.36	Note:	Not Reported
Level reading date:	1967-12-21	Feet below surface:	Not Reported
Feet to sea level:	53.78	Note:	Not Reported
Level reading date:	1967-10-05	Feet below surface:	Not Reported
Feet to sea level:	53.65	Note:	Not Reported
Level reading date:	1967-07-17	Feet below surface:	Not Reported
Feet to sea level:	53.75	Note:	Not Reported
Level reading date:	1967-04-18	Feet below surface:	Not Reported
Feet to sea level:	53.71	Note:	Not Reported
Level reading date:	1966-06-02	Feet below surface:	Not Reported
Feet to sea level:	52.45	Note:	Not Reported
Level reading date:	1966-03-03	Feet below surface:	Not Reported
Feet to sea level:	52.67	Note:	Not Reported

Level reading date:	1965-11-15	Feet below surface:	Not Reported
Feet to sea level:	53.05	Note:	Not Reported
Level reading date:	1965-08-20	Feet below surface:	Not Reported
Feet to sea level:	53.91	Note:	Not Reported
Level reading date:	1965-06-08	Feet below surface:	Not Reported
Feet to sea level:	55.97	Note:	Not Reported
Level reading date:	1965-03-15	Feet below surface:	Not Reported
Feet to sea level:	55.42	Note:	Not Reported
Level reading date:	1964-12-03	Feet below surface:	Not Reported
Feet to sea level:	54.52	Note:	Not Reported
Level reading date:	1964-06-24	Feet below surface:	Not Reported
Feet to sea level:	56.43	Note:	Not Reported
Level reading date:	1964-04-01	Feet below surface:	Not Reported
Feet to sea level:	56.73	Note:	Not Reported
Level reading date:	1963-12-23	Feet below surface:	Not Reported
Feet to sea level:	55.69	Note:	Not Reported
Level reading date:	1963-09-17	Feet below surface:	Not Reported
Feet to sea level:	55.51	Note:	Not Reported
Level reading date:	1963-06-27	Feet below surface:	Not Reported
Feet to sea level:	56.49	Note:	Not Reported
Level reading date:	1963-03-11	Feet below surface:	Not Reported
Feet to sea level:	57.56	Note:	Not Reported
Level reading date:	1962-11-30	Feet below surface:	Not Reported
Feet to sea level:	57.09	Note:	Not Reported
Level reading date:	1962-07-25	Feet below surface:	Not Reported
Feet to sea level:	57.13	Note:	Not Reported
Level reading date:	1962-03-15	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported
Level reading date:	1961-12-20	Feet below surface:	Not Reported
Feet to sea level:	58.63	Note:	Not Reported
Level reading date:	1961-10-13	Feet below surface:	Not Reported
Feet to sea level:	58.33	Note:	Not Reported
Level reading date:	1961-07-14	Feet below surface:	Not Reported
Feet to sea level:	59.17	Note:	Not Reported
Level reading date:	1960-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported
Level reading date:	1960-05-24	Feet below surface:	Not Reported
Feet to sea level:	57.80	Note:	Not Reported
Level reading date:	1959-10-15	Feet below surface:	Not Reported
Feet to sea level:	56.57	Note:	Not Reported
Level reading date:	1959-06-26	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L112
East
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000829927**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1181. 4	Type:	Well
Description:	OLD: N 1181. 3	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	63	Well Depth Units:	ft
Well Hole Depth:	63	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	55	Level reading date:	1975-06-10
Feet below surface:	Not Reported	Feet to sea level:	56.94
Note:	Not Reported		

Level reading date:	1975-06-03	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported
Level reading date:	1975-05-06	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1975-04-01	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1975-03-19	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1975-02-04	Feet below surface:	Not Reported
Feet to sea level:	55.02	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1974-12-13	Feet below surface:	Not Reported
Feet to sea level:	54.53	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	Not Reported
Feet to sea level:	54.87	Note:	Not Reported
Level reading date:	1974-11-04	Feet below surface:	Not Reported
Feet to sea level:	54.74	Note:	Not Reported
Level reading date:	1974-10-01	Feet below surface:	Not Reported
Feet to sea level:	54.93	Note:	Not Reported
Level reading date:	1974-09-18	Feet below surface:	Not Reported
Feet to sea level:	54.86	Note:	Not Reported
Level reading date:	1974-09-03	Feet below surface:	Not Reported
Feet to sea level:	54.90	Note:	Not Reported
Level reading date:	1974-08-06	Feet below surface:	Not Reported

Feet to sea level:	55.04	Note:	Not Reported
Level reading date:	1974-07-02	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1974-06-11	Feet below surface:	Not Reported
Feet to sea level:	56.36	Note:	Not Reported
Level reading date:	1974-06-04	Feet below surface:	Not Reported
Feet to sea level:	56.48	Note:	Not Reported
Level reading date:	1974-05-07	Feet below surface:	Not Reported
Feet to sea level:	56.79	Note:	Not Reported
Level reading date:	1974-04-02	Feet below surface:	Not Reported
Feet to sea level:	56.38	Note:	Not Reported
Level reading date:	1974-03-26	Feet below surface:	Not Reported
Feet to sea level:	56.19	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1974-03-12	Feet below surface:	Not Reported
Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1974-03-05	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	Not Reported
Feet to sea level:	56.14	Note:	Not Reported
Level reading date:	1974-02-19	Feet below surface:	Not Reported
Feet to sea level:	56.18	Note:	Not Reported
Level reading date:	1974-02-11	Feet below surface:	Not Reported
Feet to sea level:	56.27	Note:	Not Reported
Level reading date:	1974-02-05	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported
Level reading date:	1974-01-29	Feet below surface:	Not Reported
Feet to sea level:	56.37	Note:	Not Reported
Level reading date:	1974-01-22	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1974-01-15	Feet below surface:	Not Reported
Feet to sea level:	56.02	Note:	Not Reported
Level reading date:	1974-01-08	Feet below surface:	Not Reported
Feet to sea level:	55.95	Note:	Not Reported
Level reading date:	1973-12-31	Feet below surface:	Not Reported
Feet to sea level:	55.91	Note:	Not Reported
Level reading date:	1973-12-24	Feet below surface:	Not Reported
Feet to sea level:	55.76	Note:	Not Reported
Level reading date:	1973-12-18	Feet below surface:	Not Reported
Feet to sea level:	55.47	Note:	Not Reported

Level reading date:	1973-12-11	Feet below surface:	Not Reported
Feet to sea level:	55.47	Note:	Not Reported
Level reading date:	1973-12-04	Feet below surface:	Not Reported
Feet to sea level:	55.37	Note:	Not Reported
Level reading date:	1973-12-03	Feet below surface:	Not Reported
Feet to sea level:	55.38	Note:	Not Reported
Level reading date:	1973-11-27	Feet below surface:	Not Reported
Feet to sea level:	55.42	Note:	Not Reported
Level reading date:	1973-11-20	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1973-11-13	Feet below surface:	Not Reported
Feet to sea level:	55.61	Note:	Not Reported
Level reading date:	1973-11-05	Feet below surface:	Not Reported
Feet to sea level:	55.74	Note:	Not Reported
Level reading date:	1973-10-30	Feet below surface:	Not Reported
Feet to sea level:	55.86	Note:	Not Reported
Level reading date:	1973-10-27	Feet below surface:	Not Reported
Feet to sea level:	55.86	Note:	Not Reported
Level reading date:	1973-10-16	Feet below surface:	Not Reported
Feet to sea level:	56.02	Note:	Not Reported
Level reading date:	1973-10-09	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1973-10-02	Feet below surface:	Not Reported
Feet to sea level:	56.23	Note:	Not Reported
Level reading date:	1973-09-25	Feet below surface:	Not Reported
Feet to sea level:	56.36	Note:	Not Reported
Level reading date:	1973-09-18	Feet below surface:	Not Reported
Feet to sea level:	56.50	Note:	Not Reported
Level reading date:	1973-09-11	Feet below surface:	Not Reported
Feet to sea level:	56.69	Note:	Not Reported
Level reading date:	1973-09-04	Feet below surface:	Not Reported
Feet to sea level:	56.71	Note:	Not Reported
Level reading date:	1973-08-28	Feet below surface:	Not Reported
Feet to sea level:	56.92	Note:	Not Reported
Level reading date:	1973-08-21	Feet below surface:	Not Reported
Feet to sea level:	57.04	Note:	Not Reported
Level reading date:	1973-08-14	Feet below surface:	Not Reported
Feet to sea level:	57.21	Note:	Not Reported
Level reading date:	1973-08-07	Feet below surface:	Not Reported
Feet to sea level:	57.41	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

113
NNE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830470**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11506. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	37
Well Depth Units:	ft	Well Hole Depth:	37
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	28	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.26
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.06	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.26	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	57.45	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	57.54	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	58.05	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.52	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.44	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.19	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	60.39	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	60.48	Note:	Not Reported

Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.08	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	57.93		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.01	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.60	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.72	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.70	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.29	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.60	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.40	Note:	Not Reported

114
ESE **NY WELLS** **NYREG1000005496**
1/2 - 1 Mile
Lower

Well Number:	N007282	Owner:	Anderson, John
Well Depth:	28	Diameter:	0
Casing Length:	0	Screen Diameter:	1
Screen Length:	2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N115
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830546**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11229. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	108
Well Depth Units:	ft	Well Hole Depth:	108
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	47	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.43
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.52	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.74	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported
Feet to sea level:	56.63	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	57.02	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.03	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.23	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.69	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	58.84	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.00	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	59.62	Note:	Not Reported

Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.69	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.31	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	59.76		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.53		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.81	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.43	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.05	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.50	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.03	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.64	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.15	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.09	Note:	Not Reported

Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.05	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.00	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.84	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.56	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	55.85	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.34	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	55.89	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.53	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	54.88	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.02	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	54.88	Note:	Not Reported

N116
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830547**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11230. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	33
Well Depth Units:	ft	Well Hole Depth:	33
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1990-02-13
Feet below surface:	Not Reported	Feet to sea level:	59.89
Note:	Not Reported		
Level reading date:	1990-01-17	Feet below surface:	Not Reported

Feet to sea level:	59.78	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.45	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.71	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.23	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.97	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	59.69	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.63	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.63	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.06	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.18	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.79	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.18	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	56.52	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.72	Note:	Not Reported

Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported

N117
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830548**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11231. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	23
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	23	Level reading date:	1990-02-13
Feet below surface:	Not Reported	Feet to sea level:	59.97
Note:	Not Reported		

Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.59	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.92	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.43	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	60.00	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.34	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.51	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported

Feet to sea level:	57.60	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.78	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.65	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.26	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.74	Note:	Not Reported
Level reading date:	1988-12-07	Feet below surface:	Not Reported
Feet to sea level:	57.16	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.20	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.04	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.41	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.60	Note:	Not Reported

N118
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830543**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11227. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	14
Well Depth Units:	ft	Well Hole Depth:	14
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	57	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	59.61
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.91	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	59.69	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported
Feet to sea level:	58.76	Note:	Not Reported

Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	58.94	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.66	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.80	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.99	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.23	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.42	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.54	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.21	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.26	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.62	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.31	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.63	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported

Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.06	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.66	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.10	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.60	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.32	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1989-06-17	Feet below surface:	Not Reported
Feet to sea level:	60.26	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.43	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.46	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.52	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.53	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.84	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.90	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.81	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.38	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.91	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.36	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	57.60	Note:	Not Reported

Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	56.18	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.52	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	56.83	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	57.08	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	57.14	Note:	Not Reported
Level reading date:	1988-09-13	Feet below surface:	Not Reported
Feet to sea level:	58.75	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	Not Reported
Feet to sea level:	56.78	Note:	Not Reported
Level reading date:	1988-08-29	Feet below surface:	Not Reported
Feet to sea level:	56.56	Note:	Not Reported
Level reading date:	1988-08-25	Feet below surface:	Not Reported
Feet to sea level:	56.96	Note:	Not Reported

N119
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830544**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11228. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	14
Well Depth Units:	ft	Well Hole Depth:	18
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	56	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	59.57
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.13	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.84	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	59.67	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported

Feet to sea level:	58.72	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.76	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.85	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.20	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.40	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.51	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.33	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	60.07	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.99	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.23	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.57	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.26	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.59	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.95	Note:	Not Reported

Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.02	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.67	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.05	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.68	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.26	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1989-06-17	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.49	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.78	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.69	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.85	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.77	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.79	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.02	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.32	Note:	Not Reported

Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.68	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.05	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	56.54	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	56.51	Note:	Not Reported
Level reading date:	1988-09-14	Feet below surface:	Not Reported
Feet to sea level:	56.38	Note:	Not Reported
Level reading date:	1988-09-13	Feet below surface:	Not Reported
Feet to sea level:	56.23	Note:	Not Reported
Level reading date:	1988-09-07	Feet below surface:	Not Reported
Feet to sea level:	56.09	Note:	Not Reported
Level reading date:	1988-08-29	Feet below surface:	Not Reported
Feet to sea level:	56.26	Note:	Not Reported
Level reading date:	1988-08-25	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported

N120
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830545**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11511. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	7
Well Depth Units:	ft	Well Hole Depth:	7
Well Hole Depth Units:	ft		

O121
ESE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003725**

Well Number:	N004805	Owner:	Melvin Iverson
Well Depth:	18	Diameter:	0
Casing Length:	0	Screen Diameter:	1
Screen Length:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N122
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830539**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11233. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	30
Well Depth Units:	ft	Well Hole Depth:	30
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	54	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	58.43
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.68	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	57.93	Note:	Not Reported
Level reading date:	1992-05-11	Feet below surface:	Not Reported
Feet to sea level:	58.53	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.56	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	58.81	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.85	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.25	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.42	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.39	Note:	Not Reported

Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.44	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	59.55	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.66	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.85	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.54	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.86		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.35	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.78	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.36	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.81	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.09	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.07	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.41	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.66	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported

Feet to sea level:	60.34	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1989-06-17	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.87	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.85	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.77	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	58.33	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.38	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.32	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.20	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.28	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.83	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	56.38	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.70	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.85	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.79	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N123
North
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830538**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11232. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	108
Well Depth Units:	ft	Well Hole Depth:	108
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	54	Level reading date:	1993-07-02
Feet below surface:	Not Reported	Feet to sea level:	57.66
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.78	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.96	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.09	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported
Feet to sea level:	56.89	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	57.24	Note:	Not Reported
Level reading date:	1992-05-11	Feet below surface:	Not Reported
Feet to sea level:	57.93	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.18	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	58.17	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	58.42	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.13	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.05	Note:	Not Reported

Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.23	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.02	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	59.18	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.58	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.80	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.43	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.64		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	59.93	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.23	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.63	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.69	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.70	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	59.89	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.29	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.20	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported

Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	59.90	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	59.59	Note:	Not Reported
Level reading date:	1989-06-17	Feet below surface:	Not Reported
Feet to sea level:	59.56	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	58.37	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	58.31	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	58.27	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.18	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	57.98	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	56.75	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.04	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	55.99	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.80	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	55.60	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.11	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.72	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.23	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.34	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.14	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	**USGS40000830540**

N124
North
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11234. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	20
Well Depth Units:	ft	Well Hole Depth:	20
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	48	Level reading date:	1992-08-04
Feet below surface:	Not Reported	Feet to sea level:	58.27
Note:	Not Reported		

Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	58.49	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	58.92	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	59.14	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.66	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.63	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.67	Note:	Not Reported
Level reading date:	1991-08-01	Feet below surface:	Not Reported
Feet to sea level:	59.77	Note:	Not Reported
Level reading date:	1991-06-26	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	60.60	Note:	Not Reported

Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	60.76	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.50	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	60.12	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	59.96		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.25	Note:	Not Reported
Level reading date:	1990-12-03	Feet below surface:	Not Reported
Feet to sea level:	60.31	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	60.77	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.37	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	60.77	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.98	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.19	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.12	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.45	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	60.76	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.08	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.64	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	60.30	Note:	Not Reported
Level reading date:	1989-06-19	Feet below surface:	Not Reported
Feet to sea level:	60.15	Note:	Not Reported
Level reading date:	1989-05-23	Feet below surface:	Not Reported
Feet to sea level:	59.22	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported

Feet to sea level:	59.28	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported
Level reading date:	1989-05-17	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.44	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.64	Note:	Not Reported
Level reading date:	1989-03-09	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	56.13	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1988-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.05	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	55.92	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	56.23	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	56.25	Note:	Not Reported

N125
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830542**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12283. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	25
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	4	Level reading date:	1994-06-28
Feet below surface:	Not Reported	Feet to sea level:	59.16
Note:	Not Reported		

Level reading date:	1993-07-01	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.86	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.75	Note:	Not Reported

N126
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000830541**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12282. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	51
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	4	Level reading date:	1994-06-28
Feet below surface:	Not Reported	Feet to sea level:	57.94
Note:	Not Reported		
Level reading date:	1993-07-01	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.24	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.29	Note:	Not Reported

127
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829594**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1161. 1	Type:	Well
Description:	NEW: N 9043. 1 197408	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	44
Well Depth Units:	ft	Well Hole Depth:	44
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P128
WNW
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830108**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9043. 1	Type:	Well
Description:	OLD: N 1161. 1	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	56
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	56	Level reading date:	1978-06-05
Feet below surface:	Not Reported	Feet to sea level:	58.54
Note:	Not Reported		

Level reading date:	1978-03-23	Feet below surface:	Not Reported
Feet to sea level:	58.66	Note:	Not Reported
Level reading date:	1978-01-10	Feet below surface:	Not Reported
Feet to sea level:	57.62	Note:	Not Reported
Level reading date:	1977-12-16	Feet below surface:	Not Reported
Feet to sea level:	57.12	Note:	Not Reported
Level reading date:	1977-11-16	Feet below surface:	Not Reported
Feet to sea level:	56.29	Note:	Not Reported
Level reading date:	1977-10-06	Feet below surface:	Not Reported
Feet to sea level:	54.75	Note:	Not Reported
Level reading date:	1977-09-08	Feet below surface:	Not Reported
Feet to sea level:	54.52	Note:	Not Reported
Level reading date:	1977-09-02	Feet below surface:	Not Reported
Feet to sea level:	55.63	Note:	Not Reported
Level reading date:	1977-08-05	Feet below surface:	Not Reported
Feet to sea level:	54.75	Note:	Not Reported
Level reading date:	1977-07-11	Feet below surface:	Not Reported
Feet to sea level:	55.15	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1977-05-03	Feet below surface:	Not Reported
Feet to sea level:	55.64	Note:	Not Reported
Level reading date:	1977-04-07	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	Not Reported
Feet to sea level:	55.66	Note:	Not Reported

Level reading date:	1977-03-10	Feet below surface:	Not Reported
Feet to sea level:	54.82	Note:	Not Reported
Level reading date:	1977-02-08	Feet below surface:	Not Reported
Feet to sea level:	54.96	Note:	Not Reported
Level reading date:	1977-01-11	Feet below surface:	Not Reported
Feet to sea level:	55.29	Note:	Not Reported
Level reading date:	1976-12-08	Feet below surface:	Not Reported
Feet to sea level:	55.79	Note:	Not Reported
Level reading date:	1976-12-03	Feet below surface:	Not Reported
Feet to sea level:	55.84	Note:	Not Reported
Level reading date:	1976-11-09	Feet below surface:	Not Reported
Feet to sea level:	56.25	Note:	Not Reported
Level reading date:	1976-10-05	Feet below surface:	Not Reported
Feet to sea level:	56.56	Note:	Not Reported
Level reading date:	1976-09-07	Feet below surface:	Not Reported
Feet to sea level:	56.83	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	Not Reported
Feet to sea level:	56.88	Note:	Not Reported
Level reading date:	1976-08-03	Feet below surface:	Not Reported
Feet to sea level:	56.25	Note:	Not Reported
Level reading date:	1976-07-06	Feet below surface:	Not Reported
Feet to sea level:	56.89	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	Not Reported
Feet to sea level:	57.74	Note:	Not Reported
Level reading date:	1976-06-01	Feet below surface:	Not Reported
Feet to sea level:	57.58	Note:	Not Reported
Level reading date:	1976-05-04	Feet below surface:	Not Reported
Feet to sea level:	57.89	Note:	Not Reported
Level reading date:	1976-04-06	Feet below surface:	Not Reported
Feet to sea level:	58.21	Note:	Not Reported
Level reading date:	1976-03-12	Feet below surface:	Not Reported
Feet to sea level:	58.12	Note:	Not Reported
Level reading date:	1976-03-05	Feet below surface:	Not Reported
Feet to sea level:	58.30	Note:	Not Reported
Level reading date:	1976-02-10	Feet below surface:	Not Reported
Feet to sea level:	58.11	Note:	Not Reported
Level reading date:	1976-01-08	Feet below surface:	Not Reported
Feet to sea level:	57.00	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	56.84	Note:	Not Reported
Level reading date:	1975-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.48	Note:	Not Reported

Level reading date:	1975-11-07	Feet below surface:	Not Reported
Feet to sea level:	56.53	Note:	Not Reported
Level reading date:	1975-10-07	Feet below surface:	Not Reported
Feet to sea level:	56.66	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	Not Reported
Feet to sea level:	56.00	Note:	Not Reported
Level reading date:	1975-09-02	Feet below surface:	Not Reported
Feet to sea level:	55.12	Note:	Not Reported
Level reading date:	1975-08-05	Feet below surface:	Not Reported
Feet to sea level:	56.19	Note:	Not Reported
Level reading date:	1975-07-01	Feet below surface:	Not Reported
Feet to sea level:	55.87	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	Not Reported
Feet to sea level:	55.32	Note:	Not Reported
Level reading date:	1975-06-03	Feet below surface:	Not Reported
Feet to sea level:	55.10	Note:	Not Reported
Level reading date:	1975-05-06	Feet below surface:	Not Reported
Feet to sea level:	55.19	Note:	Not Reported
Level reading date:	1975-04-01	Feet below surface:	Not Reported
Feet to sea level:	54.97	Note:	Not Reported
Level reading date:	1975-03-20	Feet below surface:	Not Reported
Feet to sea level:	54.65	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	Not Reported
Feet to sea level:	54.50	Note:	Not Reported
Level reading date:	1975-02-04	Feet below surface:	Not Reported
Feet to sea level:	54.33	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	Not Reported
Feet to sea level:	54.01	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	Not Reported
Feet to sea level:	53.65	Note:	Not Reported
Level reading date:	1974-11-04	Feet below surface:	Not Reported
Feet to sea level:	53.82	Note:	Not Reported
Level reading date:	1974-10-01	Feet below surface:	Not Reported
Feet to sea level:	53.92	Note:	Not Reported
Level reading date:	1974-09-16	Feet below surface:	Not Reported
Feet to sea level:	53.94	Note:	Not Reported
Level reading date:	1974-09-03	Feet below surface:	Not Reported
Feet to sea level:	53.90	Note:	Not Reported
Level reading date:	1974-08-19	Feet below surface:	Not Reported
Feet to sea level:	54.09	Note:	Not Reported
Level reading date:	1974-08-13	Feet below surface:	Not Reported
Feet to sea level:	54.22	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q129
East
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000829941**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9078. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19750701	Well Depth:	65
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	135	Level reading date:	1998-03-24
Feet below surface:	Not Reported	Feet to sea level:	54.01
Note:	Not Reported		

Level reading date:	1997-03-11	Feet below surface:	Not Reported
Feet to sea level:	52.89	Note:	Not Reported
Level reading date:	1996-09-24	Feet below surface:	Not Reported
Feet to sea level:	50.62	Note:	Not Reported
Level reading date:	1996-06-27	Feet below surface:	Not Reported
Feet to sea level:	50.76	Note:	Not Reported
Level reading date:	1996-03-13	Feet below surface:	Not Reported
Feet to sea level:	49.49	Note:	Not Reported
Level reading date:	1996-01-23	Feet below surface:	Not Reported
Feet to sea level:	48.63	Note:	Not Reported
Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	48.86	Note:	Not Reported
Level reading date:	1995-09-15	Feet below surface:	Not Reported
Feet to sea level:	48.69	Note:	Not Reported
Level reading date:	1995-07-25	Feet below surface:	Not Reported
Feet to sea level:	49.75	Note:	Not Reported
Level reading date:	1995-05-15	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	1995-03-13	Feet below surface:	Not Reported
Feet to sea level:	50.73	Note:	Not Reported
Level reading date:	1995-01-27	Feet below surface:	Not Reported
Feet to sea level:	50.70	Note:	Not Reported
Level reading date:	1994-12-14	Feet below surface:	Not Reported
Feet to sea level:	50.43	Note:	Not Reported
Level reading date:	1994-10-18	Feet below surface:	Not Reported
Feet to sea level:	51.01	Note:	Not Reported

Level reading date:	1994-09-21	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1994-08-26	Feet below surface:	Not Reported
Feet to sea level:	51.41	Note:	Not Reported
Level reading date:	1994-07-20	Feet below surface:	Not Reported
Feet to sea level:	51.64	Note:	Not Reported
Level reading date:	1994-06-21	Feet below surface:	Not Reported
Feet to sea level:	52.45	Note:	Not Reported
Level reading date:	1994-05-27	Feet below surface:	Not Reported
Feet to sea level:	53.00	Note:	Not Reported
Level reading date:	1994-04-19	Feet below surface:	Not Reported
Feet to sea level:	52.91	Note:	Not Reported
Level reading date:	1994-03-30	Feet below surface:	Not Reported
Feet to sea level:	52.42	Note:	Not Reported
Level reading date:	1994-01-25	Feet below surface:	Not Reported
Feet to sea level:	50.90	Note:	Not Reported
Level reading date:	1993-12-27	Feet below surface:	Not Reported
Feet to sea level:	50.85	Note:	Not Reported
Level reading date:	1993-11-22	Feet below surface:	Not Reported
Feet to sea level:	50.99	Note:	Not Reported
Level reading date:	1993-10-26	Feet below surface:	Not Reported
Feet to sea level:	51.21	Note:	Not Reported
Level reading date:	1993-09-23	Feet below surface:	Not Reported
Feet to sea level:	51.27	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	Not Reported
Feet to sea level:	51.86	Note:	Not Reported
Level reading date:	1993-07-14	Feet below surface:	Not Reported
Feet to sea level:	52.63	Note:	Not Reported
Level reading date:	1993-06-15	Feet below surface:	Not Reported
Feet to sea level:	53.36	Note:	Not Reported
Level reading date:	1993-05-13	Feet below surface:	Not Reported
Feet to sea level:	54.13	Note:	Not Reported
Level reading date:	1993-04-20	Feet below surface:	Not Reported
Feet to sea level:	54.43	Note:	Not Reported
Level reading date:	1993-03-22	Feet below surface:	Not Reported
Feet to sea level:	52.91	Note:	Not Reported
Level reading date:	1993-02-25	Feet below surface:	Not Reported
Feet to sea level:	52.66	Note:	Not Reported
Level reading date:	1993-01-20	Feet below surface:	Not Reported
Feet to sea level:	52.68	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	Not Reported
Feet to sea level:	52.52	Note:	Not Reported

Level reading date:	1992-11-19	Feet below surface:	Not Reported
Feet to sea level:	51.57	Note:	Not Reported
Level reading date:	1992-10-21	Feet below surface:	Not Reported
Feet to sea level:	51.72	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	Not Reported
Feet to sea level:	52.05	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	Not Reported
Feet to sea level:	52.10	Note:	Not Reported
Level reading date:	1992-07-24	Feet below surface:	Not Reported
Feet to sea level:	51.97	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	52.20	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	52.21	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	52.46	Note:	Not Reported
Level reading date:	1992-04-21	Feet below surface:	Not Reported
Feet to sea level:	52.59	Note:	Not Reported
Level reading date:	1992-03-16	Feet below surface:	Not Reported
Feet to sea level:	52.59	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	53.99	Note:	Not Reported
Level reading date:	1991-06-24	Feet below surface:	Not Reported
Feet to sea level:	55.16	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	55.52	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	55.52	Note:	Not Reported
Level reading date:	1991-03-21	Feet below surface:	Not Reported
Feet to sea level:	55.59	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	55.46	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	54.98	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	55.28	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	55.64	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	55.20	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	56.32	Note:	Not Reported

Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	56.33	Note:	Not Reported
Level reading date:	1990-04-18	Feet below surface:	Not Reported
Feet to sea level:	54.99	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	54.73	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	55.07	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	55.07	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	55.69	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.44	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	55.10	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	Not Reported
Feet to sea level:	55.45	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	55.48	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	52.03	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	51.22	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	50.63	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	50.64	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	51.01	Note:	Not Reported
Level reading date:	1988-11-21	Feet below surface:	Not Reported
Feet to sea level:	50.44	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	50.18	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	1988-08-11	Feet below surface:	Not Reported
Feet to sea level:	50.79	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	51.04	Note:	Not Reported

Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	51.53	Note:	Not Reported
Level reading date:	1988-06-06	Feet below surface:	Not Reported
Feet to sea level:	51.62	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	Not Reported
Feet to sea level:	51.87	Note:	Not Reported
Level reading date:	1987-10-05	Feet below surface:	Not Reported
Feet to sea level:	52.36	Note:	Not Reported
Level reading date:	1984-05-16	Feet below surface:	Not Reported
Feet to sea level:	58.17	Note:	Not Reported
Level reading date:	1984-04-26	Feet below surface:	Not Reported
Feet to sea level:	58.55	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	58.53	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	54.52	Note:	Not Reported
Level reading date:	1983-08-23	Feet below surface:	Not Reported
Feet to sea level:	55.45	Note:	Not Reported
Level reading date:	1983-06-20	Feet below surface:	Not Reported
Feet to sea level:	56.84	Note:	Not Reported
Level reading date:	1983-04-06	Feet below surface:	Not Reported
Feet to sea level:	54.58	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	54.14	Note:	Not Reported
Level reading date:	1983-03-28	Feet below surface:	Not Reported
Feet to sea level:	53.96	Note:	Not Reported
Level reading date:	1982-12-10	Feet below surface:	Not Reported
Feet to sea level:	53.32	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	54.92	Note:	Not Reported
Level reading date:	1982-06-30	Feet below surface:	Not Reported
Feet to sea level:	55.19	Note:	Not Reported
Level reading date:	1981-12-29	Feet below surface:	Not Reported
Feet to sea level:	53.53	Note:	Not Reported
Level reading date:	1981-09-10	Feet below surface:	Not Reported
Feet to sea level:	54.18	Note:	Not Reported
Level reading date:	1981-06-09	Feet below surface:	Not Reported
Feet to sea level:	55.32	Note:	Not Reported
Level reading date:	1981-03-18	Feet below surface:	Not Reported
Feet to sea level:	54.66	Note:	Not Reported
Level reading date:	1981-03-04	Feet below surface:	Not Reported
Feet to sea level:	55.34	Note:	Not Reported

Level reading date:	1980-12-16	Feet below surface:	Not Reported
Feet to sea level:	55.78	Note:	Not Reported
Level reading date:	1980-09-02	Feet below surface:	Not Reported
Feet to sea level:	56.86	Note:	Not Reported
Level reading date:	1980-05-27	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1980-03-17	Feet below surface:	Not Reported
Feet to sea level:	56.10	Note:	Not Reported
Level reading date:	1979-12-04	Feet below surface:	Not Reported
Feet to sea level:	57.16	Note:	Not Reported
Level reading date:	1979-09-12	Feet below surface:	Not Reported
Feet to sea level:	57.82	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	59.15	Note:	Not Reported
Level reading date:	1979-05-24	Feet below surface:	Not Reported
Feet to sea level:	58.86	Note:	Not Reported
Level reading date:	1979-04-19	Feet below surface:	Not Reported
Feet to sea level:	59.08	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	Not Reported
Feet to sea level:	59.66	Note:	Not Reported
Level reading date:	1979-03-01	Feet below surface:	Not Reported
Feet to sea level:	58.59	Note:	Not Reported
Level reading date:	1978-12-27	Feet below surface:	Not Reported
Feet to sea level:	56.22	Note:	Not Reported
Level reading date:	1978-12-04	Feet below surface:	Not Reported
Feet to sea level:	55.95	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	Not Reported
Feet to sea level:	55.70	Note:	Not Reported
Level reading date:	1978-10-23	Feet below surface:	Not Reported
Feet to sea level:	56.12	Note:	Not Reported
Level reading date:	1978-09-26	Feet below surface:	Not Reported
Feet to sea level:	56.22	Note:	Not Reported
Level reading date:	1978-09-18	Feet below surface:	Not Reported
Feet to sea level:	56.67	Note:	Not Reported
Level reading date:	1978-08-24	Feet below surface:	Not Reported
Feet to sea level:	56.80	Note:	Not Reported
Level reading date:	1978-07-26	Feet below surface:	Not Reported
Feet to sea level:	57.24	Note:	Not Reported
Level reading date:	1978-06-27	Feet below surface:	Not Reported
Feet to sea level:	57.87	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported

Level reading date:	1978-05-31	Feet below surface:	Not Reported
Feet to sea level:	58.67	Note:	Not Reported
Level reading date:	1978-03-23	Feet below surface:	Not Reported
Feet to sea level:	59.16	Note:	Not Reported
Level reading date:	1977-12-06	Feet below surface:	Not Reported
Feet to sea level:	56.86	Note:	Not Reported
Level reading date:	1977-09-08	Feet below surface:	Not Reported
Feet to sea level:	55.15	Note:	Not Reported
Level reading date:	1977-06-08	Feet below surface:	Not Reported
Feet to sea level:	55.82	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	Not Reported
Feet to sea level:	55.85	Note:	Not Reported
Level reading date:	1976-12-10	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported
Level reading date:	1976-09-03	Feet below surface:	Not Reported
Feet to sea level:	57.10	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	Not Reported
Feet to sea level:	57.66	Note:	Not Reported
Level reading date:	1976-06-01	Feet below surface:	Not Reported
Feet to sea level:	57.66	Note:	Not Reported
Level reading date:	1976-03-12	Feet below surface:	Not Reported
Feet to sea level:	58.26	Note:	Not Reported
Level reading date:	1975-12-12	Feet below surface:	Not Reported
Feet to sea level:	56.89	Note:	Not Reported
Level reading date:	1975-12-05	Feet below surface:	Not Reported
Feet to sea level:	57.06	Note:	Not Reported
Level reading date:	1975-09-22	Feet below surface:	Not Reported
Feet to sea level:	57.32	Note:	Not Reported
Level reading date:	1975-09-10	Feet below surface:	Not Reported
Feet to sea level:	57.16	Note:	Not Reported
Level reading date:	1975-07-01	Feet below surface:	Not Reported
Feet to sea level:	57.92	Note:	Not Reported

R130
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830572**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11603. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45

Well Depth Units:	ft	Well Hole Depth:	46
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	28	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	58.54
Note:	Not Reported		

Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	59.43	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	59.48	Note:	Not Reported
Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.64	Note:	Not Reported
Level reading date:	1992-09-02	Feet below surface:	Not Reported
Feet to sea level:	57.70	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	57.91	Note:	Not Reported
Level reading date:	1992-03-18	Feet below surface:	Not Reported
Feet to sea level:	58.58	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.97	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.38	Note:	Not Reported
Level reading date:	1991-09-15	Feet below surface:	Not Reported
Feet to sea level:	59.60	Note:	Not Reported
Level reading date:	1991-09-13	Feet below surface:	Not Reported
Feet to sea level:	59.64	Note:	Not Reported
Level reading date:	1991-09-05	Feet below surface:	Not Reported
Feet to sea level:	59.83	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.65	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	60.45	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	61.03	Note:	Not Reported
Level reading date:	1991-04-25	Feet below surface:	Not Reported
Feet to sea level:	61.19	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.86	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	59.90		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.41	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	61.14	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.72	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	61.28	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	60.16	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.46	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.45	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.79	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	61.00	Note:	Not Reported

P131
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830132**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9355. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	58
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	56	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	53.58
Note:	Not Reported		
Level reading date:	1993-03-23	Feet below surface:	Not Reported
Feet to sea level:	53.60	Note:	Not Reported
Level reading date:	1992-06-30	Feet below surface:	Not Reported
Feet to sea level:	53.04	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	55.33	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	56.43	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported

Feet to sea level:	56.94	Note:	Not Reported
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	56.59	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	56.84	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	57.27	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	56.88	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	56.57	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	55.12	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	55.35	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	55.98	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	55.58	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	55.83	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	55.55	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	52.47	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	51.17	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	50.67	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	50.55	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	50.87	Note:	Not Reported
Level reading date:	1984-08-08	Feet below surface:	Not Reported
Feet to sea level:	59.35	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	Not Reported
Feet to sea level:	57.64	Note:	Not Reported

Level reading date:	1984-04-30	Feet below surface:	Not Reported
Feet to sea level:	57.63	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	57.58	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	53.61	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	Not Reported
Feet to sea level:	55.73	Note:	Not Reported
Level reading date:	1983-04-14	Feet below surface:	Not Reported
Feet to sea level:	53.01	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	53.71	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	53.71	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	52.17	Note:	Not Reported
Level reading date:	1982-12-14	Feet below surface:	Not Reported
Feet to sea level:	51.45	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	52.85	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	53.40	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	53.50	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	54.33	Note:	Not Reported
Level reading date:	1982-04-14	Feet below surface:	Not Reported
Feet to sea level:	53.56	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	Not Reported
Feet to sea level:	53.73	Note:	Not Reported
Level reading date:	1982-01-12	Feet below surface:	Not Reported
Feet to sea level:	53.46	Note:	Not Reported
Level reading date:	1981-10-08	Feet below surface:	Not Reported
Feet to sea level:	52.59	Note:	Not Reported
Level reading date:	1981-06-08	Feet below surface:	Not Reported
Feet to sea level:	54.25	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	Not Reported
Feet to sea level:	54.18	Note:	Not Reported
Level reading date:	1981-01-12	Feet below surface:	Not Reported
Feet to sea level:	53.46	Note:	Not Reported
Level reading date:	1980-12-17	Feet below surface:	Not Reported
Feet to sea level:	55.01	Note:	Not Reported

Level reading date:	1980-09-05	Feet below surface:	Not Reported
Feet to sea level:	56.55	Note:	Not Reported
Level reading date:	1980-06-03	Feet below surface:	Not Reported
Feet to sea level:	58.36	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	Not Reported
Feet to sea level:	55.62	Note:	Not Reported
Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	56.76	Note:	Not Reported
Level reading date:	1979-09-11	Feet below surface:	Not Reported
Feet to sea level:	57.31	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	58.40	Note:	Not Reported
Level reading date:	1979-03-05	Feet below surface:	Not Reported
Feet to sea level:	57.76	Note:	Not Reported
Level reading date:	1978-12-06	Feet below surface:	Not Reported
Feet to sea level:	55.13	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	Not Reported
Feet to sea level:	56.44	Note:	Not Reported

132
ESE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003730**

Well Number:	N004812	Owner:	William L. Sava
Well Depth:	28	Diameter:	0
Casing Length:	0	Screen Diameter:	2
Screen Length:	5		

S133
West
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000006618**

Well Number:	N010087	Owner:	Reckson Associates
Well Depth:	120	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

S134
West
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000007774**

Well Number:	N013218D	Owner:	Reckson Associates
Well Depth:	75	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S135
West
1/2 - 1 Mile
Higher | **NY WELLS** | **NYREG1000007775**

Well Number:	N013219D	Owner:	Reckson Associates
Well Depth:	75	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

136
North
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830634**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11226. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	40	Level reading date:	1993-03-31
Feet below surface:	Not Reported	Feet to sea level:	59.56
Note:	Not Reported		

Level reading date:	1993-01-07	Feet below surface:	Not Reported
Feet to sea level:	58.91	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.44	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.70	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	59.27	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.61	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.37	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	60.36	Note:	Not Reported
Level reading date:	1991-05-22	Feet below surface:	Not Reported
Feet to sea level:	61.05	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	61.48	Note:	Not Reported

Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	60.94	Note:	Not Reported
Level reading date:	1991-02-21	Feet below surface:	Not Reported
Feet to sea level:	60.73		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-01-11	Feet below surface:	Not Reported
Feet to sea level:	60.52		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.63	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	61.27	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	60.72	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	61.11	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	61.11	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	60.05	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.34	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	60.18	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	61.56	Note:	Not Reported
Level reading date:	1989-10-24	Feet below surface:	Not Reported
Feet to sea level:	61.34	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	60.73	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	61.17	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	61.16	Note:	Not Reported
Level reading date:	1989-06-21	Feet below surface:	Not Reported
Feet to sea level:	60.31	Note:	Not Reported
Level reading date:	1989-05-22	Feet below surface:	Not Reported
Feet to sea level:	59.32	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	Not Reported
Feet to sea level:	59.50	Note:	Not Reported
Level reading date:	1989-05-19	Feet below surface:	Not Reported
Feet to sea level:	59.79	Note:	Not Reported

Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	60.36	Note:	Not Reported
Level reading date:	1989-04-12	Feet below surface:	Not Reported
Feet to sea level:	57.39	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	56.58	Note:	Not Reported
Level reading date:	1989-03-13	Feet below surface:	Not Reported
Feet to sea level:	56.32	Note:	Not Reported
Level reading date:	1989-02-13	Feet below surface:	Not Reported
Feet to sea level:	55.90	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	56.92	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	55.29	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	55.71	Note:	Not Reported
Level reading date:	1988-10-03	Feet below surface:	Not Reported
Feet to sea level:	55.96	Note:	Not Reported
Level reading date:	1988-09-19	Feet below surface:	Not Reported
Feet to sea level:	56.08	Note:	Not Reported

T137
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000829423**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9410. 1	Type:	Well
Description:	NEW: N 9410. 2 197812	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	11
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1978-11-21
Feet below surface:	Not Reported	Feet to sea level:	46.85
Note:	Not Reported		
Level reading date:	1978-10-25	Feet below surface:	Not Reported
Feet to sea level:	47.12	Note:	Not Reported
Level reading date:	1978-08-02	Feet below surface:	Not Reported
Feet to sea level:	47.34	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T138
SSE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000829424**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9410. 2	Type:	Well
Description:	OLD: N 9410. 1	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	15
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	36	Level reading date:	1993-03-22
Feet below surface:	Not Reported	Feet to sea level:	46.65
Note:	Not Reported		

Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	45.00	Note:	Not Reported
Level reading date:	1992-03-16	Feet below surface:	Not Reported
Feet to sea level:	45.22	Note:	Not Reported
Level reading date:	1991-10-23	Feet below surface:	Not Reported
Feet to sea level:	46.36	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	47.10	Note:	Not Reported
Level reading date:	1991-03-21	Feet below surface:	Not Reported
Feet to sea level:	47.44	Note:	Not Reported
Level reading date:	1990-10-30	Feet below surface:	Not Reported
Feet to sea level:	47.71	Note:	Not Reported
Level reading date:	1990-08-15	Feet below surface:	Not Reported
Feet to sea level:	47.21	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	47.78	Note:	Not Reported
Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	47.11	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	47.30	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	47.13	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	47.60	Note:	Not Reported
Level reading date:	1989-10-25	Feet below surface:	Not Reported
Feet to sea level:	48.14	Note:	Not Reported

Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	47.52	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	47.98	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	48.00	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	47.12	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	45.08	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	43.98	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	44.38	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	42.98	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	43.37	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	43.86	Note:	Not Reported
Level reading date:	1988-08-11	Feet below surface:	Not Reported
Feet to sea level:	43.94	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	43.92	Note:	Not Reported
Level reading date:	1988-06-09	Feet below surface:	Not Reported
Feet to sea level:	44.61	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	Not Reported
Feet to sea level:	45.13	Note:	Not Reported
Level reading date:	1985-05-15	Feet below surface:	Not Reported
Feet to sea level:	46.56	Note:	Not Reported
Level reading date:	1984-10-16	Feet below surface:	Not Reported
Feet to sea level:	47.63	Note:	Not Reported
Level reading date:	1983-10-23	Feet below surface:	Not Reported
Feet to sea level:	46.59	Note:	Not Reported
Level reading date:	1983-09-21	Feet below surface:	Not Reported
Feet to sea level:	46.31	Note:	Not Reported
Level reading date:	1979-05-23	Feet below surface:	Not Reported
Feet to sea level:	48.59	Note:	Not Reported
Level reading date:	1979-04-19	Feet below surface:	Not Reported
Feet to sea level:	48.59	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	Not Reported
Feet to sea level:	49.09	Note:	Not Reported

Level reading date:	1978-12-28	Feet below surface:	Not Reported
Feet to sea level:	47.50	Note:	Not Reported

R139
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830609**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 3859. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	280
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

R140
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830633**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 2588. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	103
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

U141
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000830013**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10087. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U142
WNW
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830024**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10086. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	118
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

R143
NNE
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000830827**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 6899. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	28
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Q144
East
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000829981**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11570. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Lloyd Aquifer	Aquifer Type:	Not Reported
Construction Date:	19891012	Well Depth:	875
Well Depth Units:	ft	Well Hole Depth:	875
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	240	Level reading date:	2005-02-08
Feet below surface:	Not Reported	Feet to sea level:	18.71
Note:	Not Reported		

Level reading date:	2005-02-05	Feet below surface:	Not Reported
Feet to sea level:	18.55	Note:	Not Reported

Level reading date:	2005-01-30	Feet below surface:	Not Reported
Feet to sea level:	18.57	Note:	Not Reported
Level reading date:	2005-01-25	Feet below surface:	Not Reported
Feet to sea level:	18.56	Note:	Not Reported
Level reading date:	2005-01-20	Feet below surface:	Not Reported
Feet to sea level:	18.59	Note:	Not Reported
Level reading date:	2005-01-15	Feet below surface:	Not Reported
Feet to sea level:	18.08	Note:	Not Reported
Level reading date:	2005-01-10	Feet below surface:	Not Reported
Feet to sea level:	18.23	Note:	Not Reported
Level reading date:	2005-01-05	Feet below surface:	Not Reported
Feet to sea level:	17.93	Note:	Not Reported
Level reading date:	2004-12-30	Feet below surface:	Not Reported
Feet to sea level:	17.79	Note:	Not Reported
Level reading date:	2004-12-29	Feet below surface:	Not Reported
Feet to sea level:	17.90	Note:	Not Reported
Level reading date:	2004-12-28	Feet below surface:	Not Reported
Feet to sea level:	17.68	Note:	Not Reported
Level reading date:	2004-12-25	Feet below surface:	Not Reported
Feet to sea level:	17.76	Note:	Not Reported
Level reading date:	2004-12-20	Feet below surface:	Not Reported
Feet to sea level:	17.93	Note:	Not Reported
Level reading date:	2004-12-15	Feet below surface:	Not Reported
Feet to sea level:	17.52	Note:	Not Reported
Level reading date:	2004-12-10	Feet below surface:	Not Reported
Feet to sea level:	17.68	Note:	Not Reported
Level reading date:	2004-12-05	Feet below surface:	Not Reported
Feet to sea level:	17.30	Note:	Not Reported
Level reading date:	2004-11-30	Feet below surface:	Not Reported
Feet to sea level:	17.00	Note:	Not Reported
Level reading date:	2004-11-30	Feet below surface:	Not Reported
Feet to sea level:	16.95	Note:	Not Reported
Level reading date:	2004-11-29	Feet below surface:	Not Reported
Feet to sea level:	17.17	Note:	Not Reported
Level reading date:	2004-11-25	Feet below surface:	Not Reported
Feet to sea level:	17.23	Note:	Not Reported
Level reading date:	2004-11-20	Feet below surface:	Not Reported
Feet to sea level:	16.78	Note:	Not Reported
Level reading date:	2004-11-15	Feet below surface:	Not Reported
Feet to sea level:	16.52	Note:	Not Reported
Level reading date:	2004-11-10	Feet below surface:	Not Reported
Feet to sea level:	16.28	Note:	Not Reported

Level reading date:	2004-11-05	Feet below surface:	Not Reported
Feet to sea level:	16.41	Note:	Not Reported
Level reading date:	2004-10-30	Feet below surface:	Not Reported
Feet to sea level:	16.23	Note:	Not Reported
Level reading date:	2004-10-27	Feet below surface:	Not Reported
Feet to sea level:	16.16	Note:	Not Reported
Level reading date:	2004-10-25	Feet below surface:	Not Reported
Feet to sea level:	16.13	Note:	Not Reported
Level reading date:	2004-10-20	Feet below surface:	Not Reported
Feet to sea level:	15.87	Note:	Not Reported
Level reading date:	2004-10-15	Feet below surface:	Not Reported
Feet to sea level:	16.09	Note:	Not Reported
Level reading date:	2004-10-10	Feet below surface:	Not Reported
Feet to sea level:	15.82	Note:	Not Reported
Level reading date:	2004-10-05	Feet below surface:	Not Reported
Feet to sea level:	15.50	Note:	Not Reported
Level reading date:	2004-10-01	Feet below surface:	Not Reported
Feet to sea level:	15.39	Note:	Not Reported
Level reading date:	2004-09-30	Feet below surface:	Not Reported
Feet to sea level:	15.42	Note:	Not Reported
Level reading date:	2004-09-25	Feet below surface:	Not Reported
Feet to sea level:	15.15	Note:	Not Reported
Level reading date:	2004-09-20	Feet below surface:	Not Reported
Feet to sea level:	14.92	Note:	Not Reported
Level reading date:	2004-09-15	Feet below surface:	Not Reported
Feet to sea level:	14.90	Note:	Not Reported
Level reading date:	2004-09-10	Feet below surface:	Not Reported
Feet to sea level:	15.01	Note:	Not Reported
Level reading date:	2004-09-07	Feet below surface:	Not Reported
Feet to sea level:	14.70	Note:	Not Reported
Level reading date:	2004-09-05	Feet below surface:	Not Reported
Feet to sea level:	14.82	Note:	Not Reported
Level reading date:	2004-08-30	Feet below surface:	Not Reported
Feet to sea level:	15.03	Note:	Not Reported
Level reading date:	2004-08-25	Feet below surface:	Not Reported
Feet to sea level:	14.91	Note:	Not Reported
Level reading date:	2004-08-20	Feet below surface:	Not Reported
Feet to sea level:	14.70	Note:	Not Reported
Level reading date:	2004-08-15	Feet below surface:	Not Reported
Feet to sea level:	14.81	Note:	Not Reported
Level reading date:	2004-08-10	Feet below surface:	Not Reported
Feet to sea level:	14.87	Note:	Not Reported

Level reading date:	2004-08-05	Feet below surface:	Not Reported
Feet to sea level:	15.04	Note:	Not Reported
Level reading date:	2004-07-30	Feet below surface:	Not Reported
Feet to sea level:	14.65	Note:	Not Reported
Level reading date:	2004-07-29	Feet below surface:	Not Reported
Feet to sea level:	14.73	Note:	Not Reported
Level reading date:	2004-07-28	Feet below surface:	Not Reported
Feet to sea level:	14.76	Note:	Not Reported
Level reading date:	2004-07-25	Feet below surface:	Not Reported
Feet to sea level:	14.71	Note:	Not Reported
Level reading date:	2004-07-20	Feet below surface:	Not Reported
Feet to sea level:	14.67	Note:	Not Reported
Level reading date:	2004-07-15	Feet below surface:	Not Reported
Feet to sea level:	15.17	Note:	Not Reported
Level reading date:	2004-07-10	Feet below surface:	Not Reported
Feet to sea level:	14.89	Note:	Not Reported
Level reading date:	2004-07-05	Feet below surface:	Not Reported
Feet to sea level:	15.06	Note:	Not Reported
Level reading date:	2004-06-30	Feet below surface:	Not Reported
Feet to sea level:	14.99	Note:	Not Reported
Level reading date:	2004-06-28	Feet below surface:	Not Reported
Feet to sea level:	15.34	Note:	Not Reported
Level reading date:	2004-06-25	Feet below surface:	Not Reported
Feet to sea level:	15.27	Note:	Not Reported
Level reading date:	2004-06-20	Feet below surface:	Not Reported
Feet to sea level:	15.51	Note:	Not Reported
Level reading date:	2004-06-15	Feet below surface:	Not Reported
Feet to sea level:	15.57	Note:	Not Reported
Level reading date:	2004-06-10	Feet below surface:	Not Reported
Feet to sea level:	15.72	Note:	Not Reported
Level reading date:	2004-06-05	Feet below surface:	Not Reported
Feet to sea level:	15.91	Note:	Not Reported
Level reading date:	2004-06-04	Feet below surface:	Not Reported
Feet to sea level:	16.09	Note:	Not Reported
Level reading date:	2004-05-05	Feet below surface:	Not Reported
Feet to sea level:	16.85	Note:	Not Reported
Level reading date:	2004-05-04	Feet below surface:	Not Reported
Feet to sea level:	16.88	Note:	Not Reported
Level reading date:	2004-04-30	Feet below surface:	Not Reported
Feet to sea level:	17.06	Note:	Not Reported
Level reading date:	2004-04-25	Feet below surface:	Not Reported
Feet to sea level:	16.98	Note:	Not Reported

Level reading date:	2004-04-20	Feet below surface:	Not Reported
Feet to sea level:	17.08	Note:	Not Reported
Level reading date:	2004-04-15	Feet below surface:	Not Reported
Feet to sea level:	17.14	Note:	Not Reported
Level reading date:	2004-04-10	Feet below surface:	Not Reported
Feet to sea level:	16.92	Note:	Not Reported
Level reading date:	2004-04-08	Feet below surface:	Not Reported
Feet to sea level:	17.20	Note:	Not Reported
Level reading date:	2004-04-05	Feet below surface:	Not Reported
Feet to sea level:	17.33	Note:	Not Reported
Level reading date:	2004-03-30	Feet below surface:	Not Reported
Feet to sea level:	17.06	Note:	Not Reported
Level reading date:	2004-03-25	Feet below surface:	Not Reported
Feet to sea level:	16.93	Note:	Not Reported
Level reading date:	2004-03-20	Feet below surface:	Not Reported
Feet to sea level:	17.09	Note:	Not Reported
Level reading date:	2004-03-15	Feet below surface:	Not Reported
Feet to sea level:	17.26	Note:	Not Reported
Level reading date:	2004-03-10	Feet below surface:	Not Reported
Feet to sea level:	17.15	Note:	Not Reported
Level reading date:	2004-03-05	Feet below surface:	Not Reported
Feet to sea level:	17.30	Note:	Not Reported
Level reading date:	2004-02-25	Feet below surface:	Not Reported
Feet to sea level:	17.30	Note:	Not Reported
Level reading date:	2004-02-25	Feet below surface:	Not Reported
Feet to sea level:	17.30	Note:	Not Reported
Level reading date:	2004-02-24	Feet below surface:	Not Reported
Feet to sea level:	17.29	Note:	Not Reported
Level reading date:	2004-02-20	Feet below surface:	Not Reported
Feet to sea level:	17.59	Note:	Not Reported
Level reading date:	2004-02-15	Feet below surface:	Not Reported
Feet to sea level:	17.34	Note:	Not Reported
Level reading date:	2004-02-10	Feet below surface:	Not Reported
Feet to sea level:	17.40	Note:	Not Reported
Level reading date:	2004-02-09	Feet below surface:	Not Reported
Feet to sea level:	17.28	Note:	Not Reported
Level reading date:	2004-02-08	Feet below surface:	Not Reported
Feet to sea level:	17.30	Note:	Not Reported
Level reading date:	2004-02-05	Feet below surface:	Not Reported
Feet to sea level:	17.12	Note:	Not Reported
Level reading date:	2004-01-30	Feet below surface:	Not Reported
Feet to sea level:	17.57	Note:	Not Reported

Level reading date:	2004-01-25	Feet below surface:	Not Reported
Feet to sea level:	17.10	Note:	Not Reported
Level reading date:	2004-01-20	Feet below surface:	Not Reported
Feet to sea level:	17.40	Note:	Not Reported
Level reading date:	2004-01-15	Feet below surface:	Not Reported
Feet to sea level:	17.34	Note:	Not Reported
Level reading date:	2004-01-10	Feet below surface:	Not Reported
Feet to sea level:	16.87	Note:	Not Reported
Level reading date:	2004-01-05	Feet below surface:	Not Reported
Feet to sea level:	17.08	Note:	Not Reported
Level reading date:	2003-12-30	Feet below surface:	Not Reported
Feet to sea level:	16.85	Note:	Not Reported
Level reading date:	2003-12-25	Feet below surface:	Not Reported
Feet to sea level:	16.94	Note:	Not Reported
Level reading date:	2003-12-20	Feet below surface:	Not Reported
Feet to sea level:	16.59	Note:	Not Reported
Level reading date:	2003-12-15	Feet below surface:	Not Reported
Feet to sea level:	16.81	Note:	Not Reported
Level reading date:	2003-12-10	Feet below surface:	Not Reported
Feet to sea level:	16.23	Note:	Not Reported
Level reading date:	2003-12-05	Feet below surface:	Not Reported
Feet to sea level:	15.66	Note:	Not Reported
Level reading date:	2003-12-03	Feet below surface:	Not Reported
Feet to sea level:	15.60	Note:	Not Reported
Level reading date:	2003-11-30	Feet below surface:	Not Reported
Feet to sea level:	15.99	Note:	Not Reported
Level reading date:	2003-11-25	Feet below surface:	Not Reported
Feet to sea level:	15.64	Note:	Not Reported
Level reading date:	2003-11-20	Feet below surface:	Not Reported
Feet to sea level:	15.72	Note:	Not Reported
Level reading date:	2003-11-15	Feet below surface:	Not Reported
Feet to sea level:	15.33	Note:	Not Reported
Level reading date:	2003-11-10	Feet below surface:	Not Reported
Feet to sea level:	15.14	Note:	Not Reported
Level reading date:	2003-11-05	Feet below surface:	Not Reported
Feet to sea level:	15.03	Note:	Not Reported
Level reading date:	2003-10-30	Feet below surface:	Not Reported
Feet to sea level:	14.83	Note:	Not Reported
Level reading date:	2003-10-25	Feet below surface:	Not Reported
Feet to sea level:	14.42	Note:	Not Reported
Level reading date:	2003-10-23	Feet below surface:	Not Reported
Feet to sea level:	14.78	Note:	Not Reported

Level reading date:	2003-10-20	Feet below surface:	Not Reported
Feet to sea level:	14.32	Note:	Not Reported
Level reading date:	2003-10-15	Feet below surface:	Not Reported
Feet to sea level:	14.54	Note:	Not Reported
Level reading date:	2003-10-10	Feet below surface:	Not Reported
Feet to sea level:	13.70	Note:	Not Reported
Level reading date:	2003-10-05	Feet below surface:	Not Reported
Feet to sea level:	13.74	Note:	Not Reported
Level reading date:	2003-09-30	Feet below surface:	Not Reported
Feet to sea level:	13.16	Note:	Not Reported
Level reading date:	2003-09-25	Feet below surface:	Not Reported
Feet to sea level:	13.11	Note:	Not Reported
Level reading date:	2003-09-24	Feet below surface:	Not Reported
Feet to sea level:	13.06	Note:	Not Reported
Level reading date:	2003-09-20	Feet below surface:	Not Reported
Feet to sea level:	12.49	Note:	Not Reported
Level reading date:	2003-09-15	Feet below surface:	Not Reported
Feet to sea level:	12.98	Note:	Not Reported
Level reading date:	2003-09-10	Feet below surface:	Not Reported
Feet to sea level:	12.87	Note:	Not Reported
Level reading date:	2003-09-05	Feet below surface:	Not Reported
Feet to sea level:	12.94	Note:	Not Reported
Level reading date:	2003-08-30	Feet below surface:	Not Reported
Feet to sea level:	12.67	Note:	Not Reported
Level reading date:	2003-08-25	Feet below surface:	Not Reported
Feet to sea level:	13.01	Note:	Not Reported
Level reading date:	2003-08-21	Feet below surface:	Not Reported
Feet to sea level:	12.96	Note:	Not Reported
Level reading date:	2003-08-20	Feet below surface:	Not Reported
Feet to sea level:	13.13	Note:	Not Reported
Level reading date:	2003-08-15	Feet below surface:	Not Reported
Feet to sea level:	13.17	Note:	Not Reported
Level reading date:	2003-08-10	Feet below surface:	Not Reported
Feet to sea level:	13.44	Note:	Not Reported
Level reading date:	2003-08-05	Feet below surface:	Not Reported
Feet to sea level:	13.36	Note:	Not Reported
Level reading date:	2003-08-04	Feet below surface:	Not Reported
Feet to sea level:	13.49	Note:	Not Reported
Level reading date:	2003-07-30	Feet below surface:	Not Reported
Feet to sea level:	13.39	Note:	Not Reported
Level reading date:	2003-07-25	Feet below surface:	Not Reported
Feet to sea level:	13.56	Note:	Not Reported

Level reading date:	2003-07-20	Feet below surface:	Not Reported
Feet to sea level:	13.69	Note:	Not Reported
Level reading date:	2003-07-15	Feet below surface:	Not Reported
Feet to sea level:	14.01	Note:	Not Reported
Level reading date:	2003-07-10	Feet below surface:	Not Reported
Feet to sea level:	14.05	Note:	Not Reported
Level reading date:	2003-07-05	Feet below surface:	Not Reported
Feet to sea level:	14.97	Note:	Not Reported
Level reading date:	2003-06-30	Feet below surface:	Not Reported
Feet to sea level:	15.66	Note:	Not Reported
Level reading date:	2003-06-25	Feet below surface:	Not Reported
Feet to sea level:	16.15	Note:	Not Reported
Level reading date:	2003-06-20	Feet below surface:	Not Reported
Feet to sea level:	16.07	Note:	Not Reported
Level reading date:	2003-06-16	Feet below surface:	Not Reported
Feet to sea level:	15.90	Note:	Not Reported
Level reading date:	2003-06-16	Feet below surface:	Not Reported
Feet to sea level:	15.90	Note:	Not Reported
Level reading date:	2003-06-15	Feet below surface:	Not Reported
Feet to sea level:	16.06	Note:	Not Reported
Level reading date:	2003-06-10	Feet below surface:	Not Reported
Feet to sea level:	16.18	Note:	Not Reported
Level reading date:	2003-06-05	Feet below surface:	Not Reported
Feet to sea level:	16.34	Note:	Not Reported
Level reading date:	2003-05-30	Feet below surface:	Not Reported
Feet to sea level:	16.19	Note:	Not Reported
Level reading date:	2003-05-29	Feet below surface:	Not Reported
Feet to sea level:	16.43	Note:	Not Reported
Level reading date:	2003-05-25	Feet below surface:	Not Reported
Feet to sea level:	16.17	Note:	Not Reported
Level reading date:	2003-05-20	Feet below surface:	Not Reported
Feet to sea level:	16.13	Note:	Not Reported
Level reading date:	2003-05-15	Feet below surface:	Not Reported
Feet to sea level:	16.32	Note:	Not Reported
Level reading date:	2003-05-10	Feet below surface:	Not Reported
Feet to sea level:	16.23	Note:	Not Reported
Level reading date:	2003-05-05	Feet below surface:	Not Reported
Feet to sea level:	16.42	Note:	Not Reported
Level reading date:	2003-04-30	Feet below surface:	Not Reported
Feet to sea level:	16.55	Note:	Not Reported
Level reading date:	2003-04-25	Feet below surface:	Not Reported
Feet to sea level:	16.81	Note:	Not Reported

Level reading date:	2003-04-20	Feet below surface:	Not Reported
Feet to sea level:	16.69	Note:	Not Reported
Level reading date:	2003-04-15	Feet below surface:	Not Reported
Feet to sea level:	16.80	Note:	Not Reported
Level reading date:	2003-04-10	Feet below surface:	Not Reported
Feet to sea level:	16.70	Note:	Not Reported
Level reading date:	2003-04-05	Feet below surface:	Not Reported
Feet to sea level:	16.72	Note:	Not Reported
Level reading date:	2003-03-30	Feet below surface:	Not Reported
Feet to sea level:	16.68	Note:	Not Reported
Level reading date:	2003-03-27	Feet below surface:	Not Reported
Feet to sea level:	16.59	Note:	Not Reported
Level reading date:	2003-03-25	Feet below surface:	Not Reported
Feet to sea level:	16.64	Note:	Not Reported
Level reading date:	2003-03-20	Feet below surface:	Not Reported
Feet to sea level:	16.67	Note:	Not Reported
Level reading date:	2003-03-15	Feet below surface:	Not Reported
Feet to sea level:	16.46	Note:	Not Reported
Level reading date:	2003-03-10	Feet below surface:	Not Reported
Feet to sea level:	16.44	Note:	Not Reported
Level reading date:	2003-03-05	Feet below surface:	Not Reported
Feet to sea level:	16.87	Note:	Not Reported
Level reading date:	2003-02-25	Feet below surface:	Not Reported
Feet to sea level:	16.40	Note:	Not Reported
Level reading date:	2003-02-20	Feet below surface:	Not Reported
Feet to sea level:	16.15	Note:	Not Reported
Level reading date:	2003-02-15	Feet below surface:	Not Reported
Feet to sea level:	15.99	Note:	Not Reported
Level reading date:	2003-02-10	Feet below surface:	Not Reported
Feet to sea level:	16.50	Note:	Not Reported
Level reading date:	2003-02-05	Feet below surface:	Not Reported
Feet to sea level:	16.22	Note:	Not Reported
Level reading date:	2003-01-30	Feet below surface:	Not Reported
Feet to sea level:	16.11	Note:	Not Reported
Level reading date:	2003-01-25	Feet below surface:	Not Reported
Feet to sea level:	15.99	Note:	Not Reported
Level reading date:	2003-01-20	Feet below surface:	Not Reported
Feet to sea level:	16.58	Note:	Not Reported
Level reading date:	2003-01-16	Feet below surface:	Not Reported
Feet to sea level:	16.36	Note:	Not Reported
Level reading date:	2003-01-15	Feet below surface:	Not Reported
Feet to sea level:	16.44	Note:	Not Reported

Level reading date:	2003-01-10	Feet below surface:	Not Reported
Feet to sea level:	16.56	Note:	Not Reported
Level reading date:	2003-01-05	Feet below surface:	Not Reported
Feet to sea level:	16.35	Note:	Not Reported
Level reading date:	2002-12-30	Feet below surface:	Not Reported
Feet to sea level:	16.09	Note:	Not Reported
Level reading date:	2002-12-25	Feet below surface:	Not Reported
Feet to sea level:	16.49	Note:	Not Reported
Level reading date:	2002-12-20	Feet below surface:	Not Reported
Feet to sea level:	16.17	Note:	Not Reported
Level reading date:	2002-12-15	Feet below surface:	Not Reported
Feet to sea level:	15.99	Note:	Not Reported
Level reading date:	2002-12-10	Feet below surface:	Not Reported
Feet to sea level:	15.65	Note:	Not Reported
Level reading date:	2002-12-05	Feet below surface:	Not Reported
Feet to sea level:	15.67	Note:	Not Reported
Level reading date:	2002-11-30	Feet below surface:	Not Reported
Feet to sea level:	15.92	Note:	Not Reported
Level reading date:	2002-11-25	Feet below surface:	Not Reported
Feet to sea level:	15.35	Note:	Not Reported
Level reading date:	2002-11-20	Feet below surface:	Not Reported
Feet to sea level:	15.25	Note:	Not Reported
Level reading date:	2002-11-15	Feet below surface:	Not Reported
Feet to sea level:	14.97	Note:	Not Reported
Level reading date:	2002-11-10	Feet below surface:	Not Reported
Feet to sea level:	14.86	Note:	Not Reported
Level reading date:	2002-11-05	Feet below surface:	Not Reported
Feet to sea level:	14.52	Note:	Not Reported
Level reading date:	2002-10-30	Feet below surface:	Not Reported
Feet to sea level:	14.33	Note:	Not Reported
Level reading date:	2002-10-25	Feet below surface:	Not Reported
Feet to sea level:	13.78	Note:	Not Reported
Level reading date:	2002-10-20	Feet below surface:	Not Reported
Feet to sea level:	13.47	Note:	Not Reported
Level reading date:	2002-10-15	Feet below surface:	Not Reported
Feet to sea level:	13.51	Note:	Not Reported
Level reading date:	2002-10-10	Feet below surface:	Not Reported
Feet to sea level:	13.09	Note:	Not Reported
Level reading date:	2002-10-05	Feet below surface:	Not Reported
Feet to sea level:	13.09	Note:	Not Reported
Level reading date:	2002-09-06	Feet below surface:	Not Reported
Feet to sea level:	11.80	Note:	Not Reported

Level reading date:	2002-08-23	Feet below surface:	Not Reported
Feet to sea level:	10.55	Note:	Not Reported
Level reading date:	2002-03-29	Feet below surface:	Not Reported
Feet to sea level:	17.63	Note:	Not Reported
Level reading date:	1998-03-24	Feet below surface:	Not Reported
Feet to sea level:	18.66	Note:	Not Reported
Level reading date:	1997-03-11	Feet below surface:	Not Reported
Feet to sea level:	16.83	Note:	Not Reported
Level reading date:	1996-09-24	Feet below surface:	Not Reported
Feet to sea level:	13.82	Note:	Not Reported
Level reading date:	1996-06-27	Feet below surface:	Not Reported
Feet to sea level:	14.50	Note:	Not Reported
Level reading date:	1996-03-13	Feet below surface:	Not Reported
Feet to sea level:	15.71	Note:	Not Reported
Level reading date:	1996-01-23	Feet below surface:	Not Reported
Feet to sea level:	15.40	Note:	Not Reported
Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	14.53	Note:	Not Reported
Level reading date:	1995-09-15	Feet below surface:	Not Reported
Feet to sea level:	11.86	Note:	Not Reported
Level reading date:	1995-07-25	Feet below surface:	Not Reported
Feet to sea level:	14.67	Note:	Not Reported
Level reading date:	1995-05-15	Feet below surface:	Not Reported
Feet to sea level:	17.04	Note:	Not Reported
Level reading date:	1995-03-13	Feet below surface:	Not Reported
Feet to sea level:	17.18	Note:	Not Reported
Level reading date:	1995-01-27	Feet below surface:	Not Reported
Feet to sea level:	15.99	Note:	Not Reported
Level reading date:	1994-12-14	Feet below surface:	Not Reported
Feet to sea level:	15.71	Note:	Not Reported
Level reading date:	1994-10-18	Feet below surface:	Not Reported
Feet to sea level:	14.10	Note:	Not Reported
Level reading date:	1994-09-21	Feet below surface:	Not Reported
Feet to sea level:	13.54	Note:	Not Reported
Level reading date:	1994-08-26	Feet below surface:	Not Reported
Feet to sea level:	13.36	Note:	Not Reported
Level reading date:	1994-07-20	Feet below surface:	Not Reported
Feet to sea level:	12.90	Note:	Not Reported
Level reading date:	1994-06-21	Feet below surface:	Not Reported
Feet to sea level:	15.80	Note:	Not Reported
Level reading date:	1994-05-27	Feet below surface:	Not Reported
Feet to sea level:	16.67	Note:	Not Reported

Level reading date:	1994-04-19	Feet below surface:	Not Reported
Feet to sea level:	16.69	Note:	Not Reported
Level reading date:	1994-03-30	Feet below surface:	Not Reported
Feet to sea level:	16.42	Note:	Not Reported
Level reading date:	1994-01-25	Feet below surface:	Not Reported
Feet to sea level:	17.12	Note:	Not Reported
Level reading date:	1993-12-27	Feet below surface:	Not Reported
Feet to sea level:	16.91	Note:	Not Reported
Level reading date:	1993-11-22	Feet below surface:	Not Reported
Feet to sea level:	15.95	Note:	Not Reported
Level reading date:	1993-10-26	Feet below surface:	Not Reported
Feet to sea level:	15.32	Note:	Not Reported
Level reading date:	1993-09-23	Feet below surface:	Not Reported
Feet to sea level:	13.82	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	Not Reported
Feet to sea level:	12.89	Note:	Not Reported
Level reading date:	1993-07-14	Feet below surface:	Not Reported
Feet to sea level:	13.75	Note:	Not Reported
Level reading date:	1993-06-15	Feet below surface:	Not Reported
Feet to sea level:	15.78	Note:	Not Reported
Level reading date:	1993-05-13	Feet below surface:	Not Reported
Feet to sea level:	17.83	Note:	Not Reported
Level reading date:	1993-04-20	Feet below surface:	Not Reported
Feet to sea level:	18.18	Note:	Not Reported
Level reading date:	1993-03-22	Feet below surface:	Not Reported
Feet to sea level:	17.73	Note:	Not Reported
Level reading date:	1993-02-25	Feet below surface:	Not Reported
Feet to sea level:	17.58	Note:	Not Reported
Level reading date:	1993-01-20	Feet below surface:	Not Reported
Feet to sea level:	17.07	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	Not Reported
Feet to sea level:	17.19	Note:	Not Reported
Level reading date:	1992-11-19	Feet below surface:	Not Reported
Feet to sea level:	16.29	Note:	Not Reported
Level reading date:	1992-10-21	Feet below surface:	Not Reported
Feet to sea level:	16.01	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	Not Reported
Feet to sea level:	15.24	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	Not Reported
Feet to sea level:	15.50	Note:	Not Reported
Level reading date:	1992-07-24	Feet below surface:	Not Reported
Feet to sea level:	15.19	Note:	Not Reported

Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	16.44	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	17.80	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	51.56	Note:	Not Reported
Level reading date:	1992-04-21	Feet below surface:	Not Reported
Feet to sea level:	18.25	Note:	Not Reported
Level reading date:	1992-03-16	Feet below surface:	Not Reported
Feet to sea level:	18.58	Note:	Not Reported
Level reading date:	1991-03-19	Feet below surface:	Not Reported
Feet to sea level:	18.32	Note:	Not Reported
Level reading date:	1990-05-03	Feet below surface:	Not Reported
Feet to sea level:	16.61	Note:	Not Reported

R145
NNE
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000006622**

Well Number:	N010155T	Owner:	Prp Group
Well Depth:	0	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

R146
NNE
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000006619**

Well Number:	N010115T	Owner:	Prp Group
Well Depth:	217	Diameter:	6
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

R147
NNE
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000007467**

Well Number:	N012903	Owner:	Prp Group
Well Depth:	35	Diameter:	4
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
R148 **NNE** **1/2 - 1 Mile** **Higher**	**NY WELLS**	**NYREG1000007469**

Well Number:	N012905	Owner:	Prp Group
Well Depth:	35	Diameter:	4
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

	Database	EDR ID Number
R149 **NNE** **1/2 - 1 Mile** **Higher**	**NY WELLS**	**NYREG1000007468**

Well Number:	N012904	Owner:	Prp Group
Well Depth:	35	Diameter:	4
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

	Database	EDR ID Number
U150 **West** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000830014**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10082. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	75
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

	Database	EDR ID Number
U151 **West** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000830015**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 10083. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	75
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

152
East
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000830000**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11396. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19890411	Well Depth:	585
Well Depth Units:	ft	Well Hole Depth:	595
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	226	Level reading date:	2004-12-29
Feet below surface:	Not Reported	Feet to sea level:	50.77
Note:	Not Reported		

Level reading date:	2004-12-28	Feet below surface:	Not Reported
Feet to sea level:	50.57	Note:	Not Reported
Level reading date:	2004-12-25	Feet below surface:	Not Reported
Feet to sea level:	50.62	Note:	Not Reported
Level reading date:	2004-12-20	Feet below surface:	Not Reported
Feet to sea level:	50.59	Note:	Not Reported
Level reading date:	2004-12-15	Feet below surface:	Not Reported
Feet to sea level:	50.60	Note:	Not Reported
Level reading date:	2004-12-10	Feet below surface:	Not Reported
Feet to sea level:	50.83	Note:	Not Reported
Level reading date:	2004-12-05	Feet below surface:	Not Reported
Feet to sea level:	50.60	Note:	Not Reported
Level reading date:	2004-11-30	Feet below surface:	Not Reported
Feet to sea level:	50.54	Note:	Not Reported
Level reading date:	2004-11-30	Feet below surface:	Not Reported
Feet to sea level:	50.61	Note:	Not Reported
Level reading date:	2004-11-29	Feet below surface:	Not Reported
Feet to sea level:	50.39	Note:	Not Reported
Level reading date:	2004-11-25	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	2004-11-20	Feet below surface:	Not Reported
Feet to sea level:	50.31	Note:	Not Reported
Level reading date:	2004-11-15	Feet below surface:	Not Reported
Feet to sea level:	50.35	Note:	Not Reported
Level reading date:	2004-11-10	Feet below surface:	Not Reported
Feet to sea level:	50.39	Note:	Not Reported

Level reading date:	2004-11-05	Feet below surface:	Not Reported
Feet to sea level:	50.56	Note:	Not Reported
Level reading date:	2004-10-30	Feet below surface:	Not Reported
Feet to sea level:	50.40	Note:	Not Reported
Level reading date:	2004-10-27	Feet below surface:	Not Reported
Feet to sea level:	50.36	Note:	Not Reported
Level reading date:	2004-10-25	Feet below surface:	Not Reported
Feet to sea level:	50.45	Note:	Not Reported
Level reading date:	2004-10-20	Feet below surface:	Not Reported
Feet to sea level:	50.57	Note:	Not Reported
Level reading date:	2004-10-15	Feet below surface:	Not Reported
Feet to sea level:	50.43	Note:	Not Reported
Level reading date:	2004-10-10	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	2004-10-05	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	2004-10-01	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	2004-09-30	Feet below surface:	Not Reported
Feet to sea level:	50.27	Note:	Not Reported
Level reading date:	2004-09-25	Feet below surface:	Not Reported
Feet to sea level:	49.54	Note:	Not Reported
Level reading date:	2004-09-20	Feet below surface:	Not Reported
Feet to sea level:	50.16	Note:	Not Reported
Level reading date:	2004-09-15	Feet below surface:	Not Reported
Feet to sea level:	50.08	Note:	Not Reported
Level reading date:	2004-09-10	Feet below surface:	Not Reported
Feet to sea level:	50.24	Note:	Not Reported
Level reading date:	2004-09-07	Feet below surface:	Not Reported
Feet to sea level:	49.73	Note:	Not Reported
Level reading date:	2004-09-05	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported
Level reading date:	2004-08-30	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	2004-08-25	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	2004-08-20	Feet below surface:	Not Reported
Feet to sea level:	50.28	Note:	Not Reported
Level reading date:	2004-08-15	Feet below surface:	Not Reported
Feet to sea level:	50.45	Note:	Not Reported
Level reading date:	2004-08-10	Feet below surface:	Not Reported
Feet to sea level:	49.89	Note:	Not Reported

Level reading date:	2004-08-05	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	2004-07-30	Feet below surface:	Not Reported
Feet to sea level:	50.33	Note:	Not Reported
Level reading date:	2004-07-29	Feet below surface:	Not Reported
Feet to sea level:	50.47	Note:	Not Reported
Level reading date:	2004-07-28	Feet below surface:	Not Reported
Feet to sea level:	50.44	Note:	Not Reported
Level reading date:	2004-07-25	Feet below surface:	Not Reported
Feet to sea level:	50.13	Note:	Not Reported
Level reading date:	2004-07-20	Feet below surface:	Not Reported
Feet to sea level:	49.96	Note:	Not Reported
Level reading date:	2004-07-15	Feet below surface:	Not Reported
Feet to sea level:	50.51	Note:	Not Reported
Level reading date:	2004-07-10	Feet below surface:	Not Reported
Feet to sea level:	49.72	Note:	Not Reported
Level reading date:	2004-07-05	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	2004-06-30	Feet below surface:	Not Reported
Feet to sea level:	50.14	Note:	Not Reported
Level reading date:	2004-06-28	Feet below surface:	Not Reported
Feet to sea level:	50.18	Note:	Not Reported
Level reading date:	2004-06-25	Feet below surface:	Not Reported
Feet to sea level:	50.16	Note:	Not Reported
Level reading date:	2004-06-20	Feet below surface:	Not Reported
Feet to sea level:	50.45	Note:	Not Reported
Level reading date:	2004-06-15	Feet below surface:	Not Reported
Feet to sea level:	50.35	Note:	Not Reported
Level reading date:	2004-06-10	Feet below surface:	Not Reported
Feet to sea level:	50.49	Note:	Not Reported
Level reading date:	2004-06-05	Feet below surface:	Not Reported
Feet to sea level:	50.82	Note:	Not Reported
Level reading date:	2004-06-03	Feet below surface:	Not Reported
Feet to sea level:	50.88	Note:	Not Reported
Level reading date:	2004-05-30	Feet below surface:	Not Reported
Feet to sea level:	50.92	Note:	Not Reported
Level reading date:	2004-05-25	Feet below surface:	Not Reported
Feet to sea level:	50.84	Note:	Not Reported
Level reading date:	2004-05-20	Feet below surface:	Not Reported
Feet to sea level:	51.07	Note:	Not Reported
Level reading date:	2004-05-15	Feet below surface:	Not Reported
Feet to sea level:	50.98	Note:	Not Reported

Level reading date:	2004-05-10	Feet below surface:	Not Reported
Feet to sea level:	51.01	Note:	Not Reported
Level reading date:	2004-05-05	Feet below surface:	Not Reported
Feet to sea level:	51.18	Note:	Not Reported
Level reading date:	2004-05-05	Feet below surface:	Not Reported
Feet to sea level:	51.18	Note:	Not Reported
Level reading date:	2004-04-30	Feet below surface:	Not Reported
Feet to sea level:	50.99	Note:	Not Reported
Level reading date:	2004-04-25	Feet below surface:	Not Reported
Feet to sea level:	50.83	Note:	Not Reported
Level reading date:	2004-04-20	Feet below surface:	Not Reported
Feet to sea level:	50.85	Note:	Not Reported
Level reading date:	2004-04-15	Feet below surface:	Not Reported
Feet to sea level:	50.72	Note:	Not Reported
Level reading date:	2004-04-10	Feet below surface:	Not Reported
Feet to sea level:	50.43	Note:	Not Reported
Level reading date:	2004-04-08	Feet below surface:	Not Reported
Feet to sea level:	50.51	Note:	Not Reported
Level reading date:	2004-04-05	Feet below surface:	Not Reported
Feet to sea level:	50.28	Note:	Not Reported
Level reading date:	2004-03-30	Feet below surface:	Not Reported
Feet to sea level:	50.15	Note:	Not Reported
Level reading date:	2004-03-25	Feet below surface:	Not Reported
Feet to sea level:	50.15	Note:	Not Reported
Level reading date:	2004-03-20	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	2004-03-15	Feet below surface:	Not Reported
Feet to sea level:	50.18	Note:	Not Reported
Level reading date:	2004-03-10	Feet below surface:	Not Reported
Feet to sea level:	50.13	Note:	Not Reported
Level reading date:	2004-03-05	Feet below surface:	Not Reported
Feet to sea level:	50.26	Note:	Not Reported
Level reading date:	2004-02-25	Feet below surface:	Not Reported
Feet to sea level:	50.69	Note:	Not Reported
Level reading date:	2004-02-25	Feet below surface:	Not Reported
Feet to sea level:	50.69	Note:	Not Reported
Level reading date:	2004-02-24	Feet below surface:	Not Reported
Feet to sea level:	50.58	Note:	Not Reported
Level reading date:	2004-02-20	Feet below surface:	Not Reported
Feet to sea level:	50.66	Note:	Not Reported
Level reading date:	2004-02-15	Feet below surface:	Not Reported
Feet to sea level:	50.58	Note:	Not Reported

Level reading date:	2004-02-10	Feet below surface:	Not Reported
Feet to sea level:	50.48	Note:	Not Reported
Level reading date:	2004-02-09	Feet below surface:	Not Reported
Feet to sea level:	50.59	Note:	Not Reported
Level reading date:	2004-01-02	Feet below surface:	Not Reported
Feet to sea level:	50.37	Note:	Not Reported
Level reading date:	2003-12-30	Feet below surface:	Not Reported
Feet to sea level:	50.40	Note:	Not Reported
Level reading date:	2003-12-25	Feet below surface:	Not Reported
Feet to sea level:	50.45	Note:	Not Reported
Level reading date:	2003-12-20	Feet below surface:	Not Reported
Feet to sea level:	50.29	Note:	Not Reported
Level reading date:	2003-12-15	Feet below surface:	Not Reported
Feet to sea level:	50.20	Note:	Not Reported
Level reading date:	2003-12-10	Feet below surface:	Not Reported
Feet to sea level:	50.25	Note:	Not Reported
Level reading date:	2003-12-05	Feet below surface:	Not Reported
Feet to sea level:	49.73	Note:	Not Reported
Level reading date:	2003-12-03	Feet below surface:	Not Reported
Feet to sea level:	49.87	Note:	Not Reported
Level reading date:	2003-11-30	Feet below surface:	Not Reported
Feet to sea level:	49.88	Note:	Not Reported
Level reading date:	2003-11-25	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	2003-11-20	Feet below surface:	Not Reported
Feet to sea level:	49.97	Note:	Not Reported
Level reading date:	2003-11-15	Feet below surface:	Not Reported
Feet to sea level:	49.81	Note:	Not Reported
Level reading date:	2003-11-10	Feet below surface:	Not Reported
Feet to sea level:	49.90	Note:	Not Reported
Level reading date:	2003-11-05	Feet below surface:	Not Reported
Feet to sea level:	49.72	Note:	Not Reported
Level reading date:	2003-10-30	Feet below surface:	Not Reported
Feet to sea level:	49.80	Note:	Not Reported
Level reading date:	2003-10-25	Feet below surface:	Not Reported
Feet to sea level:	49.59	Note:	Not Reported
Level reading date:	2003-10-23	Feet below surface:	Not Reported
Feet to sea level:	49.85	Note:	Not Reported
Level reading date:	2003-10-20	Feet below surface:	Not Reported
Feet to sea level:	49.67	Note:	Not Reported
Level reading date:	2003-10-15	Feet below surface:	Not Reported
Feet to sea level:	49.74	Note:	Not Reported

Level reading date:	2003-10-10	Feet below surface:	Not Reported
Feet to sea level:	49.53	Note:	Not Reported
Level reading date:	2003-10-05	Feet below surface:	Not Reported
Feet to sea level:	49.79	Note:	Not Reported
Level reading date:	2003-09-30	Feet below surface:	Not Reported
Feet to sea level:	50.03	Note:	Not Reported
Level reading date:	2003-09-25	Feet below surface:	Not Reported
Feet to sea level:	49.94	Note:	Not Reported
Level reading date:	2003-09-24	Feet below surface:	Not Reported
Feet to sea level:	50.11	Note:	Not Reported
Level reading date:	2003-09-20	Feet below surface:	Not Reported
Feet to sea level:	49.98	Note:	Not Reported
Level reading date:	2003-09-15	Feet below surface:	Not Reported
Feet to sea level:	49.94	Note:	Not Reported
Level reading date:	2003-09-10	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	2003-09-05	Feet below surface:	Not Reported
Feet to sea level:	50.69	Note:	Not Reported
Level reading date:	2003-08-30	Feet below surface:	Not Reported
Feet to sea level:	49.94	Note:	Not Reported
Level reading date:	2003-08-25	Feet below surface:	Not Reported
Feet to sea level:	50.02	Note:	Not Reported
Level reading date:	2003-08-21	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	2003-08-20	Feet below surface:	Not Reported
Feet to sea level:	50.33	Note:	Not Reported
Level reading date:	2003-08-15	Feet below surface:	Not Reported
Feet to sea level:	50.46	Note:	Not Reported
Level reading date:	2003-08-10	Feet below surface:	Not Reported
Feet to sea level:	50.99	Note:	Not Reported
Level reading date:	2003-08-05	Feet below surface:	Not Reported
Feet to sea level:	50.79	Note:	Not Reported
Level reading date:	2003-08-04	Feet below surface:	Not Reported
Feet to sea level:	50.50	Note:	Not Reported
Level reading date:	2003-07-30	Feet below surface:	Not Reported
Feet to sea level:	50.38	Note:	Not Reported
Level reading date:	2003-07-25	Feet below surface:	Not Reported
Feet to sea level:	50.62	Note:	Not Reported
Level reading date:	2003-07-20	Feet below surface:	Not Reported
Feet to sea level:	50.42	Note:	Not Reported
Level reading date:	2003-07-15	Feet below surface:	Not Reported
Feet to sea level:	50.37	Note:	Not Reported

Level reading date:	2003-07-10	Feet below surface:	Not Reported
Feet to sea level:	50.61	Note:	Not Reported
Level reading date:	2003-07-05	Feet below surface:	Not Reported
Feet to sea level:	50.42	Note:	Not Reported
Level reading date:	2003-06-30	Feet below surface:	Not Reported
Feet to sea level:	50.37	Note:	Not Reported
Level reading date:	2003-06-25	Feet below surface:	Not Reported
Feet to sea level:	50.51	Note:	Not Reported
Level reading date:	2003-06-20	Feet below surface:	Not Reported
Feet to sea level:	50.47	Note:	Not Reported
Level reading date:	2003-06-16	Feet below surface:	Not Reported
Feet to sea level:	50.08	Note:	Not Reported
Level reading date:	2003-06-16	Feet below surface:	Not Reported
Feet to sea level:	50.08	Note:	Not Reported
Level reading date:	2003-06-15	Feet below surface:	Not Reported
Feet to sea level:	50.10	Note:	Not Reported
Level reading date:	2003-06-10	Feet below surface:	Not Reported
Feet to sea level:	49.82	Note:	Not Reported
Level reading date:	2003-06-05	Feet below surface:	Not Reported
Feet to sea level:	49.68	Note:	Not Reported
Level reading date:	2003-05-30	Feet below surface:	Not Reported
Feet to sea level:	49.07	Note:	Not Reported
Level reading date:	2003-05-29	Feet below surface:	Not Reported
Feet to sea level:	49.13	Note:	Not Reported
Level reading date:	2003-05-25	Feet below surface:	Not Reported
Feet to sea level:	48.83	Note:	Not Reported
Level reading date:	2003-05-20	Feet below surface:	Not Reported
Feet to sea level:	48.47	Note:	Not Reported
Level reading date:	2003-05-15	Feet below surface:	Not Reported
Feet to sea level:	48.88	Note:	Not Reported
Level reading date:	2003-05-10	Feet below surface:	Not Reported
Feet to sea level:	49.05	Note:	Not Reported
Level reading date:	2003-05-05	Feet below surface:	Not Reported
Feet to sea level:	48.76	Note:	Not Reported
Level reading date:	2003-04-30	Feet below surface:	Not Reported
Feet to sea level:	48.97	Note:	Not Reported
Level reading date:	2003-04-25	Feet below surface:	Not Reported
Feet to sea level:	49.09	Note:	Not Reported
Level reading date:	2003-04-20	Feet below surface:	Not Reported
Feet to sea level:	49.01	Note:	Not Reported
Level reading date:	2003-04-15	Feet below surface:	Not Reported
Feet to sea level:	49.12	Note:	Not Reported

Level reading date:	2003-04-10	Feet below surface:	Not Reported
Feet to sea level:	49.08	Note:	Not Reported
Level reading date:	2003-04-05	Feet below surface:	Not Reported
Feet to sea level:	49.04	Note:	Not Reported
Level reading date:	2003-03-30	Feet below surface:	Not Reported
Feet to sea level:	48.86	Note:	Not Reported
Level reading date:	2003-03-27	Feet below surface:	Not Reported
Feet to sea level:	48.87	Note:	Not Reported
Level reading date:	2003-03-25	Feet below surface:	Not Reported
Feet to sea level:	48.83	Note:	Not Reported
Level reading date:	2003-03-20	Feet below surface:	Not Reported
Feet to sea level:	48.85	Note:	Not Reported
Level reading date:	2003-03-15	Feet below surface:	Not Reported
Feet to sea level:	48.65	Note:	Not Reported
Level reading date:	2003-03-10	Feet below surface:	Not Reported
Feet to sea level:	48.53	Note:	Not Reported
Level reading date:	2003-03-05	Feet below surface:	Not Reported
Feet to sea level:	48.53	Note:	Not Reported
Level reading date:	2003-02-25	Feet below surface:	Not Reported
Feet to sea level:	48.13	Note:	Not Reported
Level reading date:	2003-02-20	Feet below surface:	Not Reported
Feet to sea level:	47.77	Note:	Not Reported
Level reading date:	2003-02-15	Feet below surface:	Not Reported
Feet to sea level:	47.73	Note:	Not Reported
Level reading date:	2003-02-10	Feet below surface:	Not Reported
Feet to sea level:	47.96	Note:	Not Reported
Level reading date:	2003-02-05	Feet below surface:	Not Reported
Feet to sea level:	47.89	Note:	Not Reported
Level reading date:	2003-01-30	Feet below surface:	Not Reported
Feet to sea level:	47.88	Note:	Not Reported
Level reading date:	2003-01-25	Feet below surface:	Not Reported
Feet to sea level:	47.87	Note:	Not Reported
Level reading date:	2003-01-20	Feet below surface:	Not Reported
Feet to sea level:	47.78	Note:	Not Reported
Level reading date:	2003-01-16	Feet below surface:	Not Reported
Feet to sea level:	47.74	Note:	Not Reported
Level reading date:	2003-01-15	Feet below surface:	Not Reported
Feet to sea level:	47.76	Note:	Not Reported
Level reading date:	2003-01-10	Feet below surface:	Not Reported
Feet to sea level:	47.55	Note:	Not Reported
Level reading date:	2003-01-05	Feet below surface:	Not Reported
Feet to sea level:	47.35	Note:	Not Reported

Level reading date:	2002-12-30	Feet below surface:	Not Reported
Feet to sea level:	46.97	Note:	Not Reported
Level reading date:	2002-12-25	Feet below surface:	Not Reported
Feet to sea level:	47.09	Note:	Not Reported
Level reading date:	2002-12-20	Feet below surface:	Not Reported
Feet to sea level:	46.82	Note:	Not Reported
Level reading date:	2002-12-15	Feet below surface:	Not Reported
Feet to sea level:	46.64	Note:	Not Reported
Level reading date:	2002-12-10	Feet below surface:	Not Reported
Feet to sea level:	46.49	Note:	Not Reported
Level reading date:	2002-12-05	Feet below surface:	Not Reported
Feet to sea level:	46.64	Note:	Not Reported
Level reading date:	2002-11-30	Feet below surface:	Not Reported
Feet to sea level:	46.44	Note:	Not Reported
Level reading date:	2002-11-25	Feet below surface:	Not Reported
Feet to sea level:	46.40	Note:	Not Reported
Level reading date:	2002-11-20	Feet below surface:	Not Reported
Feet to sea level:	46.41	Note:	Not Reported
Level reading date:	2002-11-15	Feet below surface:	Not Reported
Feet to sea level:	46.15	Note:	Not Reported
Level reading date:	2002-11-10	Feet below surface:	Not Reported
Feet to sea level:	46.14	Note:	Not Reported
Level reading date:	2002-11-05	Feet below surface:	Not Reported
Feet to sea level:	46.10	Note:	Not Reported
Level reading date:	2002-10-30	Feet below surface:	Not Reported
Feet to sea level:	46.24	Note:	Not Reported
Level reading date:	2002-10-25	Feet below surface:	Not Reported
Feet to sea level:	45.82	Note:	Not Reported
Level reading date:	2002-10-20	Feet below surface:	Not Reported
Feet to sea level:	45.75	Note:	Not Reported
Level reading date:	2002-10-15	Feet below surface:	Not Reported
Feet to sea level:	45.72	Note:	Not Reported
Level reading date:	2002-10-10	Feet below surface:	Not Reported
Feet to sea level:	45.14	Note:	Not Reported
Level reading date:	2002-10-05	Feet below surface:	Not Reported
Feet to sea level:	45.15	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	Not Reported
Feet to sea level:	44.51	Note:	Not Reported
Level reading date:	2002-08-23	Feet below surface:	Not Reported
Feet to sea level:	43.67	Note:	Not Reported
Level reading date:	2002-03-29	Feet below surface:	Not Reported
Feet to sea level:	46.80	Note:	Not Reported

Level reading date:	1998-03-24	Feet below surface:	Not Reported
Feet to sea level:	52.37	Note:	Not Reported
Level reading date:	1997-03-11	Feet below surface:	Not Reported
Feet to sea level:	51.50	Note:	Not Reported
Level reading date:	1996-09-24	Feet below surface:	Not Reported
Feet to sea level:	49.30	Note:	Not Reported
Level reading date:	1996-06-27	Feet below surface:	Not Reported
Feet to sea level:	48.45	Note:	Not Reported
Level reading date:	1996-03-13	Feet below surface:	Not Reported
Feet to sea level:	48.14	Note:	Not Reported
Level reading date:	1996-01-23	Feet below surface:	Not Reported
Feet to sea level:	47.18	Note:	Not Reported
Level reading date:	1995-11-28	Feet below surface:	Not Reported
Feet to sea level:	47.20	Note:	Not Reported
Level reading date:	1995-09-15	Feet below surface:	Not Reported
Feet to sea level:	46.24	Note:	Not Reported
Level reading date:	1995-07-25	Feet below surface:	Not Reported
Feet to sea level:	47.94	Note:	Not Reported
Level reading date:	1995-03-13	Feet below surface:	Not Reported
Feet to sea level:	49.65	Note:	Not Reported
Level reading date:	1995-01-27	Feet below surface:	Not Reported
Feet to sea level:	49.42	Note:	Not Reported
Level reading date:	1994-12-14	Feet below surface:	Not Reported
Feet to sea level:	49.04	Note:	Not Reported
Level reading date:	1994-10-18	Feet below surface:	Not Reported
Feet to sea level:	49.17	Note:	Not Reported
Level reading date:	1994-09-21	Feet below surface:	Not Reported
Feet to sea level:	48.95	Note:	Not Reported
Level reading date:	1994-08-26	Feet below surface:	Not Reported
Feet to sea level:	49.54	Note:	Not Reported
Level reading date:	1994-07-20	Feet below surface:	Not Reported
Feet to sea level:	49.30	Note:	Not Reported
Level reading date:	1994-06-21	Feet below surface:	Not Reported
Feet to sea level:	50.09	Note:	Not Reported
Level reading date:	1994-05-27	Feet below surface:	Not Reported
Feet to sea level:	51.24	Note:	Not Reported
Level reading date:	1994-04-19	Feet below surface:	Not Reported
Feet to sea level:	51.34	Note:	Not Reported
Level reading date:	1994-03-30	Feet below surface:	Not Reported
Feet to sea level:	51.07	Note:	Not Reported
Level reading date:	1994-01-25	Feet below surface:	Not Reported
Feet to sea level:	49.26	Note:	Not Reported

Level reading date:	1993-12-27	Feet below surface:	Not Reported
Feet to sea level:	49.35	Note:	Not Reported
Level reading date:	1993-11-22	Feet below surface:	Not Reported
Feet to sea level:	49.39	Note:	Not Reported
Level reading date:	1993-10-26	Feet below surface:	Not Reported
Feet to sea level:	49.50	Note:	Not Reported
Level reading date:	1993-09-23	Feet below surface:	Not Reported
Feet to sea level:	49.91	Note:	Not Reported
Level reading date:	1993-08-18	Feet below surface:	Not Reported
Feet to sea level:	50.19	Note:	Not Reported
Level reading date:	1993-07-14	Feet below surface:	Not Reported
Feet to sea level:	50.13	Note:	Not Reported
Level reading date:	1993-06-15	Feet below surface:	Not Reported
Feet to sea level:	51.07	Note:	Not Reported
Level reading date:	1993-05-13	Feet below surface:	Not Reported
Feet to sea level:	51.95	Note:	Not Reported
Level reading date:	1993-04-20	Feet below surface:	Not Reported
Feet to sea level:	52.80	Note:	Not Reported
Level reading date:	1993-03-22	Feet below surface:	Not Reported
Feet to sea level:	51.39	Note:	Not Reported
Level reading date:	1993-02-25	Feet below surface:	Not Reported
Feet to sea level:	51.10	Note:	Not Reported
Level reading date:	1993-01-20	Feet below surface:	Not Reported
Feet to sea level:	51.23	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	Not Reported
Feet to sea level:	51.05	Note:	Not Reported
Level reading date:	1992-10-21	Feet below surface:	Not Reported
Feet to sea level:	50.35	Note:	Not Reported
Level reading date:	1992-09-22	Feet below surface:	Not Reported
Feet to sea level:	50.40	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	Not Reported
Feet to sea level:	50.28	Note:	Not Reported
Level reading date:	1992-07-24	Feet below surface:	Not Reported
Feet to sea level:	50.09	Note:	Not Reported
Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	1992-05-12	Feet below surface:	Not Reported
Feet to sea level:	51.27	Note:	Not Reported
Level reading date:	1992-04-21	Feet below surface:	Not Reported
Feet to sea level:	51.47	Note:	Not Reported
Level reading date:	1992-03-16	Feet below surface:	Not Reported
Feet to sea level:	51.55	Note:	Not Reported

Level reading date:	1991-03-19	Feet below surface:	Not Reported
Feet to sea level:	54.07	Note:	Not Reported
Level reading date:	1990-05-03	Feet below surface:	Not Reported
Feet to sea level:	53.60	Note:	Not Reported

V153
South
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000005557**

Well Number:	N007362		
Owner:	St. Pius & Seminary Of Diocese Of Rockville Center		
Well Depth:	58	Diameter:	6
Casing Length:	0	Screen Diameter:	4
Screen Length:	10		

V154
South
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000007787**

Well Number:	N013228	Owner:	Saint Pious X
Well Depth:	60	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

155
North
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000004951**

Well Number:	N006550D	Owner:	Nassau Academy Of Medicine
Well Depth:	24	Diameter:	30
Casing Length:	0	Screen Diameter:	4
Screen Length:	5		

156
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000829396**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 143. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	85	Well Depth Units:	ft
Well Hole Depth:	85	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

157
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000830680**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 354. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	125
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

W158
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829532**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8402. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	38
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

W159
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006510**

Well Number:	N008748	Owner:	Hofstra University
Well Depth:	400	Diameter:	18
Casing Length:	0	Screen Diameter:	12
Screen Length:	95		

W160
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006517**

Well Number:	N008755D	Owner:	Hofstra University
Well Depth:	244	Diameter:	0
Casing Length:	0	Screen Diameter:	0
Screen Length:	124		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

W161
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006519**

Well Number:	N008756D	Owner:	Hofstra University
Well Depth:	238	Diameter:	8
Casing Length:	0	Screen Diameter:	8
Screen Length:	63		

W162
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006518**

Well Number:	N008756D	Owner:	Hofstra University
Well Depth:	238	Diameter:	8
Casing Length:	0	Screen Diameter:	8
Screen Length:	63		

W163
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006521**

Well Number:	N008756D	Owner:	Hofstra University
Well Depth:	238	Diameter:	8
Casing Length:	0	Screen Diameter:	8
Screen Length:	63		

W164
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006520**

Well Number:	N008756D	Owner:	Hofstra University
Well Depth:	238	Diameter:	8
Casing Length:	0	Screen Diameter:	8
Screen Length:	63		

V165
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000829335**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 7362. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported

Construction Date:	Not Reported	Well Depth:	58
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

X166
SE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003228**

Well Number:	N004152	Owner:	Merrick Holding Corp.
Well Depth:	44	Diameter:	6
Casing Length:	0	Screen Diameter:	6
Screen Length:	5		

X167
SE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003233**

Well Number:	N004158D	Owner:	Merrick Holding Corp.
Well Depth:	23	Diameter:	30
Casing Length:	0	Screen Diameter:	4
Screen Length:	5		

X168
SE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000005764**

Well Number:	N007629	Owner:	Bubser, Pell Bake Shop
Well Depth:	28	Diameter:	0
Casing Length:	0	Screen Diameter:	2
Screen Length:	3		

X169
SE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003194**

Well Number:	N004109	Owner:	Merrick Holding Corp. (Food Fair)
Well Depth:	45	Diameter:	6
Casing Length:	0	Screen Diameter:	6
Screen Length:	10		

X170
SE
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003203**

Well Number:	N004124D	Owner:	Merrick Holding Corporation
Well Depth:	30	Diameter:	30
Casing Length:	0	Screen Diameter:	4

Screen Length: 10

Y171
SSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003213**

Well Number:	N004135D	Owner:	H.C. Bohack Co. Inc.
Well Depth:	57	Diameter:	6
Casing Length:	0	Screen Diameter:	6
Screen Length:	11		

W172
WSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000008343**

Well Number:	N013786D	Owner:	Hofstra University
Well Depth:	248	Diameter:	8
Casing Length:	0	Screen Diameter:	8
Screen Length:	120		

Y173
SSW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000003212**

Well Number:	N004134	Owner:	H.C. Boback Co. Inc.
Well Depth:	47	Diameter:	6
Casing Length:	0	Screen Diameter:	6
Screen Length:	11		

Z174
NNW
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000003178**

Well Number:	N004089D	Owner:	Mastrion & Castelano
Well Depth:	38	Diameter:	0
Casing Length:	0	Screen Diameter:	2
Screen Length:	5		

Z175
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830676**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1696. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19420104	Well Depth:	472
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Z176
NNW
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000001313**

Well Number:	N001696	Owner:	Avalon Bay Communities Inc.
Well Depth:	472	Diameter:	12
Casing Length:	0	Screen Diameter:	12
Screen Length:	30		

Z177
NNW
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000001314**

Well Number:	N001696	Owner:	Avalon Bay Communities Inc.
Well Depth:	472	Diameter:	12
Casing Length:	0	Screen Diameter:	12
Screen Length:	30		

178
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830741**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 11602. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	46
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	29	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	57.23
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.51	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.57	Note:	Not Reported
Level reading date:	1993-03-26	Feet below surface:	Not Reported
Feet to sea level:	58.30	Note:	Not Reported

Level reading date:	1993-01-08	Feet below surface:	Not Reported
Feet to sea level:	57.66	Note:	Not Reported
Level reading date:	1992-08-04	Feet below surface:	Not Reported
Feet to sea level:	56.39	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	Not Reported
Feet to sea level:	56.91	Note:	Not Reported
Level reading date:	1992-05-11	Feet below surface:	Not Reported
Feet to sea level:	57.83	Note:	Not Reported
Level reading date:	1992-03-17	Feet below surface:	Not Reported
Feet to sea level:	58.25	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	Not Reported
Feet to sea level:	58.29	Note:	Not Reported
Level reading date:	1992-01-02	Feet below surface:	Not Reported
Feet to sea level:	58.47	Note:	Not Reported
Level reading date:	1991-11-21	Feet below surface:	Not Reported
Feet to sea level:	58.50	Note:	Not Reported
Level reading date:	1991-10-22	Feet below surface:	Not Reported
Feet to sea level:	58.88	Note:	Not Reported
Level reading date:	1991-09-04	Feet below surface:	Not Reported
Feet to sea level:	59.30	Note:	Not Reported
Level reading date:	1991-08-06	Feet below surface:	Not Reported
Feet to sea level:	59.10	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	60.26	Note:	Not Reported
Level reading date:	1991-05-21	Feet below surface:	Not Reported
Feet to sea level:	61.41	Note:	Not Reported
Level reading date:	1991-04-26	Feet below surface:	Not Reported
Feet to sea level:	61.41	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	61.15	Note:	Not Reported
Level reading date:	1991-02-22	Feet below surface:	Not Reported
Feet to sea level:	61.25	Note:	Not Reported
Level reading date:	1991-01-10	Feet below surface:	Not Reported
Feet to sea level:	60.72	Note:	Not Reported
Level reading date:	1990-12-11	Feet below surface:	Not Reported
Feet to sea level:	60.81	Note:	Not Reported
Level reading date:	1990-10-29	Feet below surface:	Not Reported
Feet to sea level:	61.39	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	60.61	Note:	Not Reported
Level reading date:	1990-06-18	Feet below surface:	Not Reported
Feet to sea level:	61.18	Note:	Not Reported

Level reading date:	1990-03-27	Feet below surface:	Not Reported
Feet to sea level:	59.96	Note:	Not Reported
Level reading date:	1990-02-13	Feet below surface:	Not Reported
Feet to sea level:	60.28	Note:	Not Reported
Level reading date:	1990-01-16	Feet below surface:	Not Reported
Feet to sea level:	60.22	Note:	Not Reported
Level reading date:	1989-12-05	Feet below surface:	Not Reported
Feet to sea level:	60.65	Note:	Not Reported

AA179
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830420**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 3698. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19340410	Well Depth:	472
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

180
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830332**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 3695. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	19340913	Well Depth:	500
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AA181
NW
1/2 - 1 Mile
Higher

NY WELLS **NYREG1000002841**

Well Number:	N003698	Owner:	Nassau County Dpw
Well Depth:	472	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB182
SW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006673**

Well Number:	N011649D	Owner:	Hofstra University
Well Depth:	230	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

AB183
SW
1/2 - 1 Mile
Lower

NY WELLS **NYREG1000006674**

Well Number:	N011649D	Owner:	Hofstra University
Well Depth:	230	Diameter:	8
Casing Length:	0	Screen Diameter:	0
Screen Length:	0		

AC184
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829380**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 8598. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	163	Level reading date:	1993-03-23
Feet below surface:	Not Reported	Feet to sea level:	43.84
Note:	Not Reported		

Level reading date:	1992-06-29	Feet below surface:	Not Reported
Feet to sea level:	42.47	Note:	Not Reported
Level reading date:	1992-03-16	Feet below surface:	Not Reported
Feet to sea level:	42.79	Note:	Not Reported
Level reading date:	1991-10-23	Feet below surface:	Not Reported
Feet to sea level:	44.44	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	Not Reported
Feet to sea level:	45.93	Note:	Not Reported
Level reading date:	1991-03-22	Feet below surface:	Not Reported
Feet to sea level:	46.53	Note:	Not Reported

Level reading date:	1990-10-30	Feet below surface:	Not Reported
Feet to sea level:	46.42	Note:	Not Reported
Level reading date:	1990-08-16	Feet below surface:	Not Reported
Feet to sea level:	46.25	Note:	Not Reported
Level reading date:	1990-06-19	Feet below surface:	Not Reported
Feet to sea level:	47.41	Note:	Not Reported
Level reading date:	1990-04-20	Feet below surface:	Not Reported
Feet to sea level:	46.03	Note:	Not Reported
Level reading date:	1990-03-26	Feet below surface:	Not Reported
Feet to sea level:	45.74	Note:	Not Reported
Level reading date:	1990-02-12	Feet below surface:	Not Reported
Feet to sea level:	46.03	Note:	Not Reported
Level reading date:	1990-01-17	Feet below surface:	Not Reported
Feet to sea level:	45.99	Note:	Not Reported
Level reading date:	1989-12-06	Feet below surface:	Not Reported
Feet to sea level:	46.87	Note:	Not Reported
Level reading date:	1989-10-25	Feet below surface:	Not Reported
Feet to sea level:	46.83	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	Not Reported
Feet to sea level:	46.25	Note:	Not Reported
Level reading date:	1989-08-16	Feet below surface:	Not Reported
Feet to sea level:	46.64	Note:	Not Reported
Level reading date:	1989-07-18	Feet below surface:	Not Reported
Feet to sea level:	46.52	Note:	Not Reported
Level reading date:	1989-05-18	Feet below surface:	Not Reported
Feet to sea level:	43.09	Note:	Not Reported
Level reading date:	1989-04-13	Feet below surface:	Not Reported
Feet to sea level:	40.56	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	Not Reported
Feet to sea level:	40.97	Note:	Not Reported
Level reading date:	1989-01-13	Feet below surface:	Not Reported
Feet to sea level:	41.18	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	Not Reported
Feet to sea level:	40.26	Note:	Not Reported
Level reading date:	1988-10-11	Feet below surface:	Not Reported
Feet to sea level:	40.39	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	Not Reported
Feet to sea level:	40.68	Note:	Not Reported
Level reading date:	1988-08-10	Feet below surface:	Not Reported
Feet to sea level:	41.04	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	Not Reported
Feet to sea level:	41.21	Note:	Not Reported

Level reading date:	1987-07-28	Feet below surface:	Not Reported
Feet to sea level:	43.59	Note:	Not Reported
Level reading date:	1987-05-20	Feet below surface:	Not Reported
Feet to sea level:	44.16	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	Not Reported
Feet to sea level:	48.87	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	Not Reported
Feet to sea level:	48.78	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	Not Reported
Feet to sea level:	44.46	Note:	Not Reported
Level reading date:	1983-08-25	Feet below surface:	Not Reported
Feet to sea level:	45.46	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	Not Reported
Feet to sea level:	45.45	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	Not Reported
Feet to sea level:	42.70	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	42.86	Note:	Not Reported
Level reading date:	1982-12-14	Feet below surface:	Not Reported
Feet to sea level:	42.16	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	Not Reported
Feet to sea level:	43.99	Note:	Not Reported
Level reading date:	1982-07-09	Feet below surface:	Not Reported
Feet to sea level:	45.15	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	Not Reported
Feet to sea level:	43.85	Note:	Not Reported
Level reading date:	1982-01-12	Feet below surface:	Not Reported
Feet to sea level:	43.61	Note:	Not Reported
Level reading date:	1981-10-08	Feet below surface:	Not Reported
Feet to sea level:	42.92	Note:	Not Reported
Level reading date:	1981-06-04	Feet below surface:	Not Reported
Feet to sea level:	43.90	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	Not Reported
Feet to sea level:	44.16	Note:	Not Reported
Level reading date:	1980-12-17	Feet below surface:	Not Reported
Feet to sea level:	44.59	Note:	Not Reported
Level reading date:	1980-09-05	Feet below surface:	Not Reported
Feet to sea level:	46.36	Note:	Not Reported
Level reading date:	1980-06-03	Feet below surface:	Not Reported
Feet to sea level:	48.09	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	Not Reported
Feet to sea level:	45.43	Note:	Not Reported

Level reading date:	1979-12-10	Feet below surface:	Not Reported
Feet to sea level:	46.48	Note:	Not Reported
Level reading date:	1979-09-11	Feet below surface:	Not Reported
Feet to sea level:	47.33	Note:	Not Reported
Level reading date:	1979-06-06	Feet below surface:	Not Reported
Feet to sea level:	48.91	Note:	Not Reported
Level reading date:	1979-05-24	Feet below surface:	Not Reported
Feet to sea level:	48.53	Note:	Not Reported
Level reading date:	1979-04-19	Feet below surface:	Not Reported
Feet to sea level:	48.85	Note:	Not Reported
Level reading date:	1979-03-20	Feet below surface:	Not Reported
Feet to sea level:	49.41	Note:	Not Reported
Level reading date:	1979-03-07	Feet below surface:	Not Reported
Feet to sea level:	48.35	Note:	Not Reported
Level reading date:	1978-12-28	Feet below surface:	Not Reported
Feet to sea level:	45.22	Note:	Not Reported
Level reading date:	1978-12-06	Feet below surface:	Not Reported
Feet to sea level:	44.16	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	Not Reported
Feet to sea level:	45.14	Note:	Not Reported
Level reading date:	1978-10-23	Feet below surface:	Not Reported
Feet to sea level:	45.67	Note:	Not Reported
Level reading date:	1978-09-25	Feet below surface:	Not Reported
Feet to sea level:	45.95	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	Not Reported
Feet to sea level:	46.11	Note:	Not Reported
Level reading date:	1978-08-23	Feet below surface:	Not Reported
Feet to sea level:	46.54	Note:	Not Reported
Level reading date:	1978-07-27	Feet below surface:	Not Reported
Feet to sea level:	47.01	Note:	Not Reported
Level reading date:	1978-07-26	Feet below surface:	Not Reported
Feet to sea level:	47.06	Note:	Not Reported
Level reading date:	1978-06-28	Feet below surface:	Not Reported
Feet to sea level:	47.73	Note:	Not Reported
Level reading date:	1978-06-27	Feet below surface:	Not Reported
Feet to sea level:	47.72	Note:	Not Reported
Level reading date:	1978-06-05	Feet below surface:	Not Reported
Feet to sea level:	48.33	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	Not Reported
Feet to sea level:	48.20	Note:	Not Reported
Level reading date:	1978-03-23	Feet below surface:	Not Reported
Feet to sea level:	47.26	Note:	Not Reported

Level reading date:	1977-12-16	Feet below surface:	Not Reported
Feet to sea level:	46.34	Note:	Not Reported
Level reading date:	1977-09-08	Feet below surface:	Not Reported
Feet to sea level:	44.01	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	Not Reported
Feet to sea level:	44.89	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	Not Reported
Feet to sea level:	44.68	Note:	Not Reported
Level reading date:	1976-12-02	Feet below surface:	Not Reported
Feet to sea level:	44.94	Note:	Not Reported
Level reading date:	1976-09-02	Feet below surface:	Not Reported
Feet to sea level:	46.29	Note:	Not Reported
Level reading date:	1976-06-02	Feet below surface:	Not Reported
Feet to sea level:	47.08	Note:	Not Reported
Level reading date:	1976-06-01	Feet below surface:	Not Reported
Feet to sea level:	47.06	Note:	Not Reported
Level reading date:	1976-03-12	Feet below surface:	Not Reported
Feet to sea level:	47.75	Note:	Not Reported
Level reading date:	1975-12-30	Feet below surface:	Not Reported
Feet to sea level:	46.30	Note:	Not Reported
Level reading date:	1975-12-12	Feet below surface:	Not Reported
Feet to sea level:	46.35	Note:	Not Reported
Level reading date:	1975-09-22	Feet below surface:	Not Reported
Feet to sea level:	46.31	Note:	Not Reported
Level reading date:	1975-09-09	Feet below surface:	Not Reported
Feet to sea level:	46.53	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	Not Reported
Feet to sea level:	45.93	Note:	Not Reported
Level reading date:	1975-06-03	Feet below surface:	Not Reported
Feet to sea level:	44.61	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	Not Reported
Feet to sea level:	45.55	Note:	Not Reported
Level reading date:	1975-04-01	Feet below surface:	Not Reported
Feet to sea level:	45.18	Note:	Not Reported
Level reading date:	1975-03-27	Feet below surface:	Not Reported
Feet to sea level:	45.11	Note:	Not Reported
Level reading date:	1975-03-03	Feet below surface:	Not Reported
Feet to sea level:	44.34	Note:	Not Reported
Level reading date:	1975-02-04	Feet below surface:	Not Reported
Feet to sea level:	44.27	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	Not Reported
Feet to sea level:	43.90	Note:	Not Reported

Level reading date:	1974-12-19	Feet below surface:	Not Reported
Feet to sea level:	43.57	Note:	Not Reported
Level reading date:	1974-12-03	Feet below surface:	Not Reported
Feet to sea level:	43.46	Note:	Not Reported
Level reading date:	1974-11-04	Feet below surface:	Not Reported
Feet to sea level:	43.75	Note:	Not Reported
Level reading date:	1974-10-01	Feet below surface:	Not Reported
Feet to sea level:	44.14	Note:	Not Reported
Level reading date:	1974-09-16	Feet below surface:	Not Reported
Feet to sea level:	44.33	Note:	Not Reported
Level reading date:	1974-09-03	Feet below surface:	Not Reported
Feet to sea level:	44.24	Note:	Not Reported
Level reading date:	1974-08-06	Feet below surface:	Not Reported
Feet to sea level:	44.57	Note:	Not Reported
Level reading date:	1974-07-02	Feet below surface:	Not Reported
Feet to sea level:	45.53	Note:	Not Reported
Level reading date:	1974-06-07	Feet below surface:	Not Reported
Feet to sea level:	45.95	Note:	Not Reported
Level reading date:	1974-06-04	Feet below surface:	Not Reported
Feet to sea level:	46.09	Note:	Not Reported
Level reading date:	1974-05-07	Feet below surface:	Not Reported
Feet to sea level:	46.39	Note:	Not Reported
Level reading date:	1974-04-02	Feet below surface:	Not Reported
Feet to sea level:	45.82	Note:	Not Reported
Level reading date:	1974-03-26	Feet below surface:	Not Reported
Feet to sea level:	45.64	Note:	Not Reported
Level reading date:	1974-03-21	Feet below surface:	Not Reported
Feet to sea level:	45.60	Note:	Not Reported
Level reading date:	1974-03-19	Feet below surface:	Not Reported
Feet to sea level:	45.44	Note:	Not Reported
Level reading date:	1974-03-12	Feet below surface:	Not Reported
Feet to sea level:	45.51	Note:	Not Reported
Level reading date:	1974-03-05	Feet below surface:	Not Reported
Feet to sea level:	45.53	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	Not Reported
Feet to sea level:	45.63	Note:	Not Reported
Level reading date:	1974-02-19	Feet below surface:	Not Reported
Feet to sea level:	45.68	Note:	Not Reported
Level reading date:	1974-02-11	Feet below surface:	Not Reported
Feet to sea level:	45.78	Note:	Not Reported
Level reading date:	1974-02-05	Feet below surface:	Not Reported
Feet to sea level:	45.77	Note:	Not Reported

Level reading date:	1974-01-29	Feet below surface:	Not Reported
Feet to sea level:	45.66	Note:	Not Reported
Level reading date:	1974-01-22	Feet below surface:	Not Reported
Feet to sea level:	45.55	Note:	Not Reported
Level reading date:	1974-01-15	Feet below surface:	Not Reported
Feet to sea level:	45.47	Note:	Not Reported
Level reading date:	1974-01-08	Feet below surface:	Not Reported
Feet to sea level:	45.35	Note:	Not Reported
Level reading date:	1973-12-31	Feet below surface:	Not Reported
Feet to sea level:	45.26	Note:	Not Reported
Level reading date:	1973-12-24	Feet below surface:	Not Reported
Feet to sea level:	45.04	Note:	Not Reported
Level reading date:	1973-12-18	Feet below surface:	Not Reported
Feet to sea level:	44.95	Note:	Not Reported
Level reading date:	1973-12-11	Feet below surface:	Not Reported
Feet to sea level:	44.84	Note:	Not Reported
Level reading date:	1973-12-06	Feet below surface:	Not Reported
Feet to sea level:	44.81	Note:	Not Reported
Level reading date:	1973-12-04	Feet below surface:	Not Reported
Feet to sea level:	44.80	Note:	Not Reported
Level reading date:	1973-11-27	Feet below surface:	Not Reported
Feet to sea level:	44.83	Note:	Not Reported
Level reading date:	1973-11-20	Feet below surface:	Not Reported
Feet to sea level:	45.03	Note:	Not Reported
Level reading date:	1973-11-13	Feet below surface:	Not Reported
Feet to sea level:	45.18	Note:	Not Reported
Level reading date:	1973-11-05	Feet below surface:	Not Reported
Feet to sea level:	45.39	Note:	Not Reported
Level reading date:	1973-10-30	Feet below surface:	Not Reported
Feet to sea level:	45.54	Note:	Not Reported
Level reading date:	1973-10-23	Feet below surface:	Not Reported
Feet to sea level:	45.65	Note:	Not Reported
Level reading date:	1973-10-16	Feet below surface:	Not Reported
Feet to sea level:	45.85	Note:	Not Reported
Level reading date:	1973-10-02	Feet below surface:	Not Reported
Feet to sea level:	46.16	Note:	Not Reported
Level reading date:	1973-09-25	Feet below surface:	Not Reported
Feet to sea level:	46.35	Note:	Not Reported
Level reading date:	1973-09-18	Feet below surface:	Not Reported
Feet to sea level:	46.56	Note:	Not Reported
Level reading date:	1973-09-11	Feet below surface:	Not Reported
Feet to sea level:	46.61	Note:	Not Reported

Level reading date:	1973-09-04	Feet below surface:	Not Reported
Feet to sea level:	46.84	Note:	Not Reported
Level reading date:	1973-08-28	Feet below surface:	Not Reported
Feet to sea level:	47.06	Note:	Not Reported
Level reading date:	1973-08-21	Feet below surface:	Not Reported
Feet to sea level:	47.25	Note:	Not Reported
Level reading date:	1973-08-14	Feet below surface:	Not Reported
Feet to sea level:	47.45	Note:	Not Reported
Level reading date:	1973-08-07	Feet below surface:	Not Reported
Feet to sea level:	47.61	Note:	Not Reported
Level reading date:	1973-07-31	Feet below surface:	Not Reported
Feet to sea level:	47.80	Note:	Not Reported
Level reading date:	1973-07-24	Feet below surface:	Not Reported
Feet to sea level:	47.94	Note:	Not Reported
Level reading date:	1973-07-17	Feet below surface:	Not Reported
Feet to sea level:	47.99	Note:	Not Reported
Level reading date:	1973-07-10	Feet below surface:	Not Reported
Feet to sea level:	48.00	Note:	Not Reported
Level reading date:	1973-07-03	Feet below surface:	Not Reported
Feet to sea level:	47.91	Note:	Not Reported
Level reading date:	1973-06-26	Feet below surface:	Not Reported
Feet to sea level:	47.74	Note:	Not Reported
Level reading date:	1973-06-19	Feet below surface:	Not Reported
Feet to sea level:	47.73	Note:	Not Reported
Level reading date:	1973-06-12	Feet below surface:	Not Reported
Feet to sea level:	47.80	Note:	Not Reported
Level reading date:	1973-06-05	Feet below surface:	Not Reported
Feet to sea level:	46.92	Note:	Not Reported
Level reading date:	1973-03-21	Feet below surface:	Not Reported
Feet to sea level:	46.58	Note:	Not Reported
Level reading date:	1972-12-21	Feet below surface:	Not Reported
Feet to sea level:	45.54	Note:	Not Reported
Level reading date:	1972-09-11	Feet below surface:	Not Reported
Feet to sea level:	44.20	Note:	Not Reported
Level reading date:	1972-06-06	Feet below surface:	Not Reported
Feet to sea level:	45.28	Note:	Not Reported
Level reading date:	1972-03-24	Feet below surface:	Not Reported
Feet to sea level:	43.76	Note:	Not Reported
Level reading date:	1971-12-16	Feet below surface:	Not Reported
Feet to sea level:	42.44	Note:	Not Reported
Level reading date:	1971-09-29	Feet below surface:	Not Reported
Feet to sea level:	42.45	Note:	Not Reported

Level reading date:	1971-07-15	Feet below surface:	Not Reported
Feet to sea level:	42.84	Note:	Not Reported
Level reading date:	1971-03-24	Feet below surface:	Not Reported
Feet to sea level:	43.50	Note:	Not Reported
Level reading date:	1970-12-14	Feet below surface:	Not Reported
Feet to sea level:	42.38	Note:	Not Reported
Level reading date:	1970-09-17	Feet below surface:	Not Reported
Feet to sea level:	43.44	Note:	Not Reported
Level reading date:	1970-06-15	Feet below surface:	Not Reported
Feet to sea level:	44.98	Note:	Not Reported
Level reading date:	1970-03-06	Feet below surface:	Not Reported
Feet to sea level:	44.73	Note:	Not Reported
Level reading date:	1970-01-19	Feet below surface:	Not Reported
Feet to sea level:	44.25	Note:	Not Reported
Level reading date:	1969-09-22	Feet below surface:	Not Reported
Feet to sea level:	44.20	Note:	Not Reported
Level reading date:	1969-08-29	Feet below surface:	Not Reported
Feet to sea level:	43.75	Note:	Not Reported
Level reading date:	1969-08-26	Feet below surface:	Not Reported
Feet to sea level:	43.78	Note:	Not Reported

185
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000830742**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 12295. 1	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	68
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	1993-07-01
Feet below surface:	Not Reported	Feet to sea level:	56.81
Note:	Not Reported		
Level reading date:	1993-05-18	Feet below surface:	Not Reported
Feet to sea level:	58.22	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	Not Reported
Feet to sea level:	58.00	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
FED USGS	**USGS40000829379**

AC186
SW
1/2 - 1 Mile
Lower

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 1162. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	39
Well Depth Units:	ft	Well Hole Depth:	39
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	51	Level reading date:	1969-03-25
Feet below surface:	Not Reported	Feet to sea level:	44.17
Note:	Not Reported		

Level reading date:	1969-01-21	Feet below surface:	Not Reported
Feet to sea level:	44.32	Note:	Not Reported
Level reading date:	1968-09-25	Feet below surface:	Not Reported
Feet to sea level:	43.60	Note:	Not Reported
Level reading date:	1968-06-21	Feet below surface:	Not Reported
Feet to sea level:	44.67	Note:	Not Reported
Level reading date:	1968-03-28	Feet below surface:	Not Reported
Feet to sea level:	44.46	Note:	Not Reported
Level reading date:	1967-12-20	Feet below surface:	Not Reported
Feet to sea level:	43.62	Note:	Not Reported
Level reading date:	1967-10-04	Feet below surface:	Not Reported
Feet to sea level:	44.01	Note:	Not Reported
Level reading date:	1967-07-14	Feet below surface:	Not Reported
Feet to sea level:	44.32	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	Not Reported
Feet to sea level:	43.84	Note:	Not Reported
Level reading date:	1966-03-01	Feet below surface:	Not Reported
Feet to sea level:	42.66	Note:	Not Reported
Level reading date:	1965-11-10	Feet below surface:	Not Reported
Feet to sea level:	43.23	Note:	Not Reported
Level reading date:	1965-08-18	Feet below surface:	Not Reported
Feet to sea level:	44.25	Note:	Not Reported
Level reading date:	1965-06-04	Feet below surface:	Not Reported
Feet to sea level:	45.47	Note:	Not Reported
Level reading date:	1965-03-12	Feet below surface:	Not Reported
Feet to sea level:	45.56	Note:	Not Reported

Level reading date:	1964-12-01	Feet below surface:	Not Reported
Feet to sea level:	44.68	Note:	Not Reported
Level reading date:	1964-06-19	Feet below surface:	Not Reported
Feet to sea level:	47.46	Note:	Not Reported
Level reading date:	1964-03-26	Feet below surface:	Not Reported
Feet to sea level:	47.16	Note:	Not Reported
Level reading date:	1963-09-13	Feet below surface:	Not Reported
Feet to sea level:	46.07	Note:	Not Reported
Level reading date:	1962-03-14	Feet below surface:	Not Reported
Feet to sea level:	50.02	Note:	Not Reported
Level reading date:	1961-12-19	Feet below surface:	Not Reported
Feet to sea level:	48.66	Note:	Not Reported
Level reading date:	1961-10-11	Feet below surface:	Not Reported
Feet to sea level:	49.76	Note:	Not Reported
Level reading date:	1961-07-13	Feet below surface:	Not Reported
Feet to sea level:	50.15	Note:	Not Reported
Level reading date:	1960-11-17	Feet below surface:	Not Reported
Feet to sea level:	49.19	Note:	Not Reported
Level reading date:	1960-06-06	Feet below surface:	Not Reported
Feet to sea level:	49.27	Note:	Not Reported
Level reading date:	1960-02-02	Feet below surface:	Not Reported
Feet to sea level:	48.40	Note:	Not Reported
Level reading date:	1959-10-14	Feet below surface:	Not Reported
Feet to sea level:	48.06	Note:	Not Reported
Level reading date:	1959-05-07	Feet below surface:	Not Reported
Feet to sea level:	50.22	Note:	Not Reported
Level reading date:	1958-11-25	Feet below surface:	Not Reported
Feet to sea level:	50.48	Note:	Not Reported
Level reading date:	1958-04-21	Feet below surface:	Not Reported
Feet to sea level:	52.37	Note:	Not Reported
Level reading date:	1957-07-24	Feet below surface:	Not Reported
Feet to sea level:	48.88	Note:	Not Reported
Level reading date:	1957-04-25	Feet below surface:	Not Reported
Feet to sea level:	51.05	Note:	Not Reported
Level reading date:	1956-11-26	Feet below surface:	Not Reported
Feet to sea level:	49.22	Note:	Not Reported
Level reading date:	1956-04-11	Feet below surface:	Not Reported
Feet to sea level:	52.20	Note:	Not Reported
Level reading date:	1955-11-30	Feet below surface:	Not Reported
Feet to sea level:	51.95	Note:	Not Reported
Level reading date:	1955-07-22	Feet below surface:	Not Reported
Feet to sea level:	49.07	Note:	Not Reported

Level reading date:	1955-04-05	Feet below surface:	Not Reported
Feet to sea level:	51.17	Note:	Not Reported
Level reading date:	1954-09-21	Feet below surface:	Not Reported
Feet to sea level:	50.53	Note:	Not Reported
Level reading date:	1954-04-21	Feet below surface:	Not Reported
Feet to sea level:	50.65	Note:	Not Reported
Level reading date:	1953-09-21	Feet below surface:	Not Reported
Feet to sea level:	51.11	Note:	Not Reported
Level reading date:	1953-03-26	Feet below surface:	Not Reported
Feet to sea level:	52.84	Note:	Not Reported
Level reading date:	1952-10-17	Feet below surface:	Not Reported
Feet to sea level:	51.11	Note:	Not Reported
Level reading date:	1952-06-14	Feet below surface:	Not Reported
Feet to sea level:	54.28	Note:	Not Reported
Level reading date:	1951-11-26	Feet below surface:	Not Reported
Feet to sea level:	50.74	Note:	Not Reported
Level reading date:	1951-05-16	Feet below surface:	Not Reported
Feet to sea level:	51.96	Note:	Not Reported
Level reading date:	1951-01-02	Feet below surface:	Not Reported
Feet to sea level:	49.40	Note:	Not Reported
Level reading date:	1950-09-01	Feet below surface:	Not Reported
Feet to sea level:	51.39	Note:	Not Reported
Level reading date:	1950-04-21	Feet below surface:	Not Reported
Feet to sea level:	50.80	Note:	Not Reported
Level reading date:	1949-11-03	Feet below surface:	Not Reported
Feet to sea level:	50.48	Note:	Not Reported
Level reading date:	1949-06-17	Feet below surface:	Not Reported
Feet to sea level:	53.01	Note:	Not Reported
Level reading date:	1949-01-07	Feet below surface:	Not Reported
Feet to sea level:	52.98	Note:	Not Reported
Level reading date:	1946-09-25	Feet below surface:	Not Reported
Feet to sea level:	51.15	Note:	Not Reported

AD187
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830788**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9846. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	612

Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AD188
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000830789**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	N 9846. 2	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Magothy Aquifer	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	615
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	4	Level reading date:	1985-05-10
Feet below surface:	Not Reported	Feet to sea level:	62.15
Note:	Not Reported		
Level reading date:	1983-03-31	Feet below surface:	Not Reported
Feet to sea level:	59.33	Note:	Not Reported
Level reading date:	1982-08-19	Feet below surface:	Not Reported
Feet to sea level:	60.11	Note:	Not Reported
Level reading date:	1982-08-12	Feet below surface:	Not Reported
Feet to sea level:	60.55	Note:	Not Reported

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
NASSAU	GLEN COVE	6	2.53	2.15	5.5
NASSAU	HEMPSTEAD	350	1.19	0.86	8.3
NASSAU	LONG BEACH (CITY DESIGNATION)	2	0.25	0.2	0.4
NASSAU	N. HEMPSTEAD	164	1.61	1.2	7.5
NASSAU	OYSTER BAY	208	1.77	1.2	13.9

Federal EPA Radon Zone for NASSAU County: 3

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 NASSAU COUNTY, NY

Number of sites tested: 226

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.640 pCi/L	98%	2%	0%
Basement	1.100 pCi/L	98%	2%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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 D

Freedom of Information Act Requests and Responses

Related Topics: Envirofacts

FRS

FRS Facility Detail Report

FUJI PHOTO FILM USA INC

EPA Registry Id: 110004317597
101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553-3637



Legend

- Selected Facility
- EPA Facility of Interest
- State/Tribe Facility of Interest

The facility locations displayed come from the FRS Spatial Coordinates tables. They are the best representative locations for the displayed facilities based on the accuracy of the collection method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

Facility Registry Service Links:

- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Report an Error

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	FUJI PHOTO FILM USA INC	NY0000463257	UNSPECIFIED UNIVERSE (N)	RCRAINFO		

Additional EPA Reports: MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report

Standard Industrial Classification Codes (SIC)

No SIC Codes returned.

Facility Codes and Flags

EPA Region:	02
Duns Number:	
Congressional District Number:	04
Legislative District Number:	
HUC Code/Watershed:	02030202 / SOUTHERN LONG ISLAND
US Mexico Border Indicator:	
Federal Facility:	NO
Tribal Land:	NO

Alternative Names

No Alternative Names returned.

Organizations

Affiliation Type	Name	DUNS Number	Information System	Mailing Address
OWNER	FUJI PHOTO FILM USA INC		RCRAINFO	View
OPERATOR	FUJI PHOTO FILM USA INC		RCRAINFO	View

National Industry Classification System Codes (NAICS)

No NAICS Codes returned.

Facility Mailing Addresses

Affiliation Type	Delivery Point	City Name	State	Postal Code	Information System
OWNER	555 TAXTER RD	ELMSFORD	NJ	10523	RCRAINFO
OPERATOR	555 TAXTER RD	ELMSFORD	NJ	10523	RCRAINFO
FACILITY MAILING ADDRESS	555 TAXTER RD	ELMSFORD	NY	10523	RCRAINFO

Contacts

No Contacts returned.

Query executed on: OCT-25-2022

Last updated on September 24, 2015

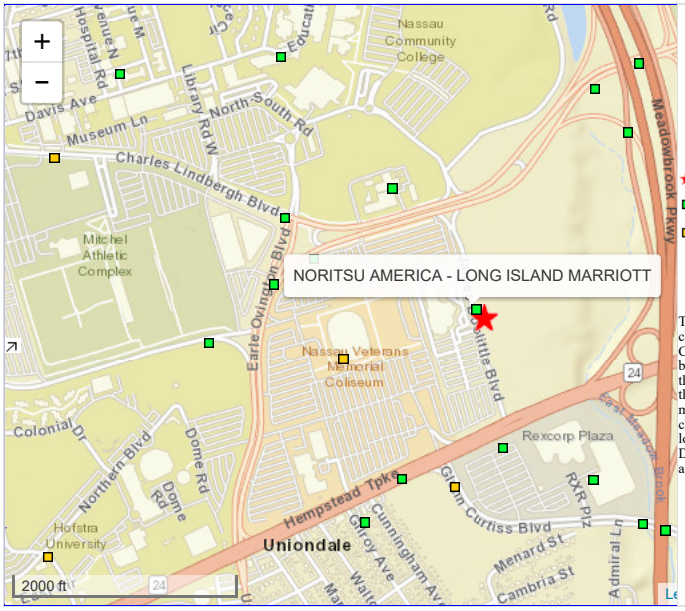
Related Topics: Envirofacts

FRS

FRS Facility Detail Report

NORITSU AMERICA - LONG ISLAND MARRIOTT

EPA Registry Id: 110009484049
101 JAMES DOOLITTLE BLVD
UNIONDALE, NY 11553



Legend

- Selected Facility
- EPA Facility of Interest
- State/Tribe Facility of Interest

The facility locations displayed come from the FRS Spatial Coordinates tables. They are the best representative locations for the displayed facilities based on the accuracy of the collection method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

Facility Registry Service Links:

- Facility Registry Service (FRS) Overview
- FRS Facility Query
- FRS Organization Query
- EZ Query
- FRS Physical Data Model
- FRS Geospatial Model

Report an Error

Environmental Interests

Information System	System Facility Name	Information System Id/Report Link	Environmental Interest Type	Data Source	Last Updated Date	Supplemental Environmental Interests:
NEW YORK - FACILITY INFORMATION SYSTEM	LONG ISLAND MARRIOTT	1-2820-06456	STATE MASTER	FIS		**FIS**-1-2820-06456/00001 AIR PROGRAM
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM	NORITSU AMERICA - LONG ISLAND MARRIOTT	NYR000002352	UNSPECIFIED UNIVERSE (N)	RCRAINFO		

Additional EPA Reports: MyEnvironment Enforcement and Compliance Site Demographics Facility Coordinates Viewer Environmental Justice Map Viewer Watershed Report

Standard Industrial Classification Codes (SIC)

Data Source	SIC Code	Description	Primary
FIS	7011	HOTELS AND MOTELS	

National Industry Classification System Codes (NAICS)

No NAICS Codes returned.

Facility Codes and Flags

EPA Region:	02
Duns Number:	
Congressional District Number:	04
Legislative District Number:	NY
HUC Code/Watershed:	02030202 / SOUTHERN LONG ISLAND
US Mexico Border Indicator:	
Federal Facility:	NO
Tribal Land:	NO

Facility Mailing Addresses

Affiliation Type	Delivery Point	City Name	State	Postal Code	Information System
OPERATOR	101 JAMES DOOLITTLE BLVD	UNIONDALE	NY	11553	RCRAINFO
OWNER	101 JAMES DOOLITTLE BLVD	UNIONDALE	NY	11553	RCRAINFO
FACILITY MAILING ADDRESS	336 RTE 46 E	FAIRFIELD	NY	07004	RCRAINFO
REGULATORY CONTACT	1101 HORIZON DR STE 103	FAIRFIELD	CA	94533	RCRAINFO

Alternative Names

Alternative Name	Source of Data
LONG ISLAND MARRIOTT	FIS

Contacts

Affiliation Type	Full Name	Office Phone	Information System	Mailing Address
REGULATORY CONTACT	CALVERT SCHLICK	201-808-9898	RCRAINFO	View
PERMIT CONTACT	WILLIAM MILLER	5162295014	FIS	

Organizations

No Organizations returned.

Query executed on: OCT-25-2022

Last updated on September 24, 2015

My Environment (find.html)

101 James Doolittle Blvd,
Uniondale, New York, 11553

Select a new Location: GO

MyMap

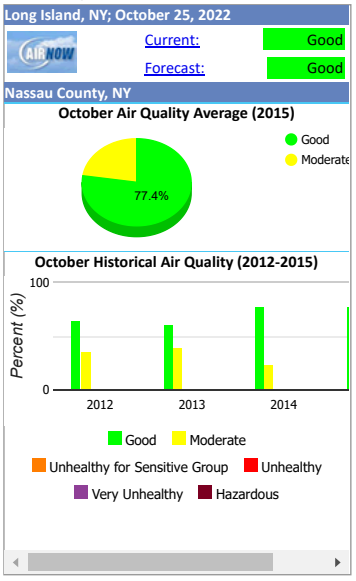
To view facilities and sites regulated by EPA, click on the menu icon at upper left, select "Layers", turn on the checkboxes for the layers you want to see, and then click the "X" to close the menu.



More Map

MyAir

The Air Quality Index (AQI) is an index for reporting daily air quality. It tells you how clean or polluted your air is, and what associated health effects might be a concern for you. Read more about air quality (https://airnow.gov/index.cfm?action=aqibasics.index).



More Air

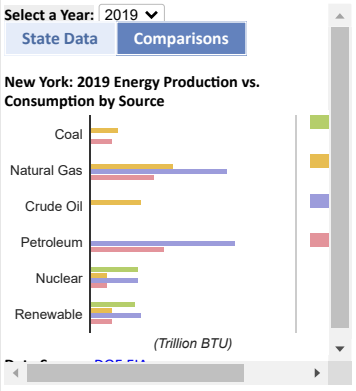
MyWater

The Assessment Total Maximum Daily Load (TMDL) Tracking and Implementation System (ATTAINS) provides information reported by the states to EPA about the conditions in their surface waters. This information is required every two years under Clean Water Act Sections 305(b) and 303(d). Read more about water quality (https://www.epa.gov/waterdata/assessing-and-reporting-water-quality-questions-and-answers).

More Water

MyEnergy

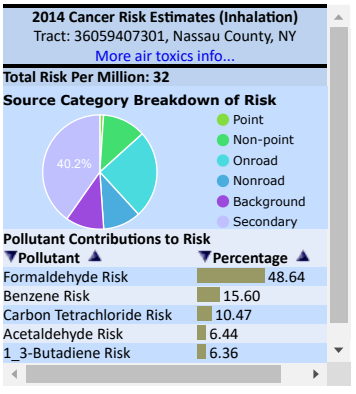
The State Energy Data System (SEDS) is the U.S. Energy Information Administration's (EIA) source for comprehensive State energy statistics. Included are estimates of energy production, consumption, prices, and expenditures broken down by energy source and sector.



More Energy

MyHealth

Toxic air pollutants, or air toxics, are those pollutants known or suspected of causing cancer or other serious health problems, such as birth defects. Not all air pollutants are considered – please visit the NATA Web site (https://www.epa.gov/national-air-toxics-assessment) for more information on the 2014 NATA data.



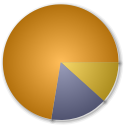
More Health

MyClimate

In response to the FY2008 Consolidated Appropriations Act (H.R. 2764; Public Law 110--161) (https://www.gpo.gov/fdsys/pkg/PLAW-110publ161/pdf/PLAW-110publ161.pdf), EPA launched the Greenhouse Gas Reporting Program (GHGRP). The program requires annual reporting of greenhouse gas (GHG) data and other relevant information from large direct emissions sources and suppliers of certain fossil fuels and industrial gases in the United States. Read More (https://www2.epa.gov/enviro/greenhouse-

gas-overview)

2021 Greenhouse Gas Emissions by Sec
(Metric Tons of CO_2e)
New York - Nassau County



Sectors
Petroleum and Natural Gas Systems
Waste
Power Plants

Data reported to EPA as of 08/12/2022

More Climate

MyLand

The National Priorities List (NPL) is the list of national priorities among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. Read more about the NPL (https://www2.epa.gov/superfund/superfund-national-priorities-list-npl).

There are no Proposed, Final or Deleted NPL Sites in this area.

More Land

LAST UPDATED ON MON FEB 14 2022

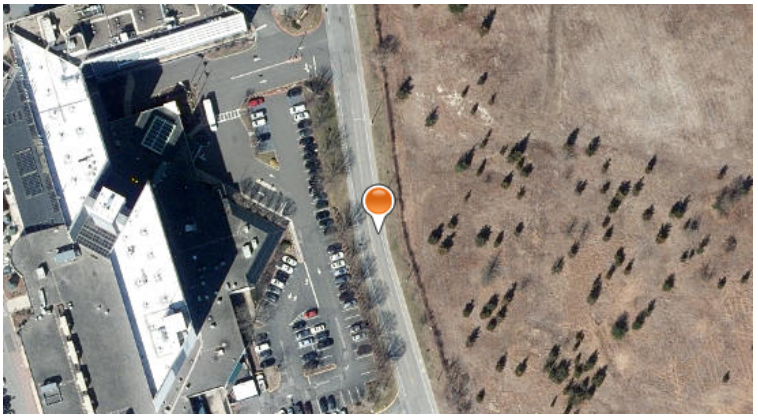
MyProperty Search Results

INFORMATION FOUND FOR THE SUBMITTED ADDRESS

The entered address was found within the EPA Facility Registry System (FRS) list of address records.

Search Criteria
Address Searched: 101 James Doolittle Blvd
City Searched: Uniondale
State Searched: NY

Query executed on 10/25/2022 11:34 AM



Facility Name	Address	City	State	Postal Code
FUJI PHOTO FILM USA INC Facility Report Summary Report Compliance Report	101 JAMES DOOLITTLE BLVD	UNIONDALE	NY	11553-3637
NORITSU AMERICA - LONG ISLAND MARRIOTT Facility Report Summary Report Compliance Report	101 JAMES DOOLITTLE BLVD	UNIONDALE	NY	11553

Note: Click on the above Facility Report link to view a detailed list of known EPA and State Environmental Interests.
Click on the above Summary Report link to view environmental activities by this facility that may affect air, water, and land.
Click on the above Compliance Report link to view the current and past compliance history of this facility.

Disclaimer: The MyProperty reports are provided solely for informational purposes. They do not provide legal advice, have legally binding effect, or expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits in regard to any person. EPA maintains the application to enhance public access to environmental information. This service has continual data updates, and we will correct errors brought to our attention, as appropriate.

An official website of the United States government

MENU

Search EPA.gov

Related Topics: **Envirofacts** <../>

CONTACT US <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>

Consolidated facility information (from multiple EPA systems) was searched to select facilities

<< Return

Search Parameters: Location Address: 101 James Doolittle
City Name: Uniondale
County Name: Nassau
State Abbreviation: NY
Sites: Both Active and Inactive

Results are based on data extracted on SEP-29-2022

Copy | CSV | Excel | PDF | Print

Showing 1 to 2 of 2 entries Show 10 entries Search:

First Previous 1 Next Last

HANDLER ID	NAME	STREET	CITY	COUNTY	STATE	ZIP CODE	LATITUDE/LONGITUDE
NY0000463257	FUJI PHOTO FILM USA INC	101 JAMES DOOLITTLE BLVD	UNIONDALE	NASSAU	NY	11553-3637	40.72366/-73.5867
NYR000002352	NORITSU AMERICA - LONG ISLAND MARRIOTT	101 JAMES DOOLITTLE BLVD	UNIONDALE	NASSAU	NY	11553	40.72366/-73.5867

Showing 1 to 2 of 2 entries Show 10 entries Search:

First Previous 1 Next Last

Go To Top Of The Page

Total Number of Facilities Retrieved: 2

Data Refresh Information

<https://epa.gov/resources/echo-data/about-the-data#sources>

An official website of the United States government

RCRAInfo Facility Information

<< Return

FUJI PHOTO FILM USA INC Handler ID: NY0000463257 101 JAMES DOOLITTLE BLVD UNIONDALE, NY 11553-3637 **County Name:** NASSAU **Latitude:** 40.72366 **Longitude:** -73.5867 **Hazardous Waste Generator:** **Owner Name:** FUJI PHOTO FILM USA INC		**You can navigate within the map with your mouse.*

No BIENNIAL REPORT data is available for the facility listed above.

LIST OF FACILITY CONTACTS

NAME	STREET	CITY	STATE	ZIP CODE	PHONE	TYPE OF CONTACT
	555 TAXTER RD	ELMSFORD	NY	10523		Public

HANDLER / FACILITY CLASSIFICATION

Unspecified Universe for the facility listed above.

HANDLER TYPE
Not in a universe

No PROCESS INFORMATION is available for the facility listed above.

No NAICS Codes are available for the facility listed above.

No Waste Codes are available for the facility listed above.

Go To Top Of The Page

Total Number of Facilities Retrieved: 1

Data Refresh Information

<https://epa.gov/resources/echo-data/about-the-data#sources>

An official website of the United States government

RCRAInfo Facility Information

<< Return

NORITSU AMERICA - LONG ISLAND MARRIOTT Handler ID: NYR000002352 101 JAMES DOOLITTLE BLVD UNIONDALE, NY 11553 **County Name:** NASSAU **Latitude:** 40.72366 **Longitude:** -73.5867 **Hazardous Waste Generator:** **Owner Name:** LONG ISLAND MARRIOT HOTEL		**You can navigate within the map with your mouse.*

No BIENNIAL REPORT data is available for the facility listed above.

LIST OF FACILITY CONTACTS

NAME	STREET	CITY	STATE	ZIP CODE	PHONE	TYPE OF CONTACT
SCHLICK CALVERT	336 RTE 46 E	FAIRFIELD	NY	07004	201-808-9898	Public
CALVERT SCHLICK	RTE 46 E	FAIRFIELD	NY	07004	201-808-9898,	Permit

HANDLER / FACILITY CLASSIFICATION

Unspecified Universe for the facility listed above.

HANDLER TYPE
Not in a universe

No PROCESS INFORMATION is available for the facility listed above.

No NAICS Codes are available for the facility listed above.

No Waste Codes are available for the facility listed above.

Go To Top Of The Page

Total Number of Facilities Retrieved: 1

Data Refresh Information

<https://epa.gov/resources/echo-data/about-the-data#sources>

LANGAN

Technical Excellence
Practical Experience
Client Responsiveness

October 19, 2022

New York State Department of Environmental Conservation
Region 1 Office
50 Circle Road
Stony Brook, New York 11790

Re: Freedom of Information Request
101 James Doolittle Blvd. (and 2 parking lots south of the building)
Section/Block/Lot: Section 44, Block F, Lots 326, 401,and 402
Uniondale, New York 11553
Langan Project No. 170754501

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above property, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The Site is located at **101 James Doolittle Blvd.** in the **Uniondale, New York** (a hamlet within the Town of Hempstead) and is identified as **Nassau County Section 44, Block F, Lots 326, 401, and 402**. The Site is bound by Hempstead Turnpike to the south, 1225 Hempstead Turnpike to the west, Charles Lindbergh Blvd to the north, and James Doolittle Blvd to the east.

Please contact me at 212-479-5531 with any questions or send your response to my attention at kgioia@langan.com or at the below address:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,

Langan Engineering, Environmental, Surveying
Landscape Architecture, and Geology, D.P.C.

Kaitlyn Gioia
Senior Staff Scientist

LANGAN

Technical Excellence
Practical Experience
Client Responsiveness

October 19, 2022

Records Access Office
New York State Department of Health
Corning Tower, Room 2364
Albany, New York 12237-0044
foil@health.ny.gov

Re: Freedom of Information Request
101 James Doolittle Blvd. (and 2 parking lots south of the building)
Section/Block/Lot: Section 44, Block F, Lots 326, 401,and 402
Uniondale, New York 11553
Langan Project No. 170754501

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above property, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The Site is located at **101 James Doolittle Blvd.** in the **Uniondale, New York** (a hamlet within the Town of Hempstead) and is identified as **Nassau County Section 44, Block F, Lots 326, 401, and 402**. The Site is bound by Hempstead Turnpike to the south, 1225 Hempstead Turnpike to the west, Charles Lindbergh Blvd to the north, and James Doolittle Blvd to the east.

Please contact me at 212-479-5531 with any questions or send your response to my attention at kgioia@langan.com or at the below address:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
21 Penn Plaza
360 West 31st Street, 8th floor
New York, New York 10001-2727

Thank you in advance for your cooperation.

Sincerely,

Langan Engineering, Environmental, Surveying
Landscape Architecture, and Geology, D.P.C.

Kaitlyn Gioia
Senior Staff Scientist

NEW YORK STATE OF OPPORTUNITY. Department of Health

KATHY HOCHUL
Governor

MARY T. BASSETT, M.D., M.P.H.
Commissioner

KRISTIN M. PROUD
Acting Executive Deputy Commissioner

October 19, 2022

Kaitlyn Gioia
Langan
21 Penn Plaza,
360 West 31st Street, 8th Floor
New York, NY 10001

FOIL #: 22-10-294
RE: Langan Project No. 170754501

Dear Kaitlyn Gioia:

This will acknowledge receipt of your request for records under the Freedom of Information Law (FOIL), received by this office on October 19, 2022.

Your request has been forwarded to the appropriate Department program area(s) to identify documents that are responsive to your request and which may be made available pursuant to all applicable provisions of the Freedom of Information Law.

A determination as to whether your request is granted or denied will be reached in approximately 20 business days or we will notify you in writing if the responsible program area(s) should require additional time to locate, assemble, and review documents that may be responsive to your request.

Please note that, pursuant to Article 6 of the Public Officers Law, a charge may be applied to your request, including the actual cost of the medium used to respond to your Freedom of Information Law request and/or other related costs. When responsive records have been identified, you will be informed of any cost and how payment should be made.

Sincerely,

Rosemarie Hewig, Esq.
Records Access Officer

RH/sjp

Kaitlyn Gioia

From: NassauCountyFoils@nassaucountyny.gov
Sent: Tuesday, October 25, 2022 11:25 AM
To: Kaitlyn Gioia
Subject: [External] Nassau County FOIL - DO NOT REPLY

NASSAU COUNTY
LONG ISLAND, NEW YORK

Nassau County FOIL Request
Health

Dear **Kaitlyn Gioia**,

Below is a copy of the foil request you have recently submitted for your records:

FOIL Reference Number: 307897

Department:	Health
Requested Records:	Dear Sir or Madam: Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above property, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have. The Site is located at 101 James Doolittle Blvd. in the Uniondale, New York (a hamlet within the Town of Hempstead) and is identified as Nassau County Section 44, Block F, Lots 326, 401, and 402. The Site is bound by Hempstead Turnpike to the south, 1225 Hempstead Turnpike to the west, Charles Lindbergh Blvd to the north, and James Doolittle Blvd to the east. Please contact me at 212-479-5531 with any questions or send your response to my attention at kgioia@langan.com.

First Name:	Kaitlyn	Last Name:	Gioia	
Address:	360 W 31st St 8th floor			
City:	New York	State:	NY	Zip: 10001
Email Address:	kgioia@langan.com			
Phone Number:	5169133464			

You have thirty (30) business days from receipt of a denial of access to records to appeal to:

FOIL APPEALS OFFICER

COUNTY OF NASSAU
OFFICE OF THE COUNTY ATTORNEY
Ralph G. Caso Executive and Legislative Building
One West Street
Mineola, New York 11501-4820

Thank you.

Nassau County
https://www.nassaucountyny.gov/

Kaitlyn Gioia

From: NassauCountyFoils@nassaucountyny.gov
Sent: Tuesday, October 25, 2022 11:22 AM
To: Kaitlyn Gioia
Subject: [External] Nassau County FOIL - DO NOT REPLY

NASSAU COUNTY
LONG ISLAND, NEW YORK

Nassau County FOIL Request
Fire Commission - Hazardous Materials Division

Dear **Kaitlyn Gioia**,

Below is a copy of the foil request you have recently submitted for your records:

FOIL Reference Number: 307877

Department:	Fire Commission - Hazardous Materials Division
Requested Records:	Dear Sir or Madam: Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above property, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have. The Site is located at 101 James Doolittle Blvd. in the Uniondale, New York (a hamlet within the Town of Hempstead) and is identified as Nassau County Section 44, Block F, Lots 326, 401, and 402. The Site is bound by Hempstead Turnpike to the south, 1225 Hempstead Turnpike to the west, Charles Lindbergh Blvd to the north, and James Doolittle Blvd to the east. Please contact me at 212-479-5531 with any questions or send your response to my attention at kgioia@langan.com.

First Name:	Kaitlyn	Last Name:	Gioia	
Address:	360 W 31st St 8th floor			
City:	New York	State:	NY	Zip: 10001
Email Address:	kgioia@langan.com			
Phone Number:	5169133464			

You have thirty (30) business days from receipt of a denial of access to records to appeal to:

FOIL APPEALS OFFICER

COUNTY OF NASSAU
OFFICE OF THE COUNTY ATTORNEY
Ralph G. Caso Executive and Legislative Building
One West Street
Mineola, New York 11501-4820

Thank you.

Nassau County
https://www.nassaucountyny.gov/

Kaitlyn Gioia

From: toh.townclerk.foil@hempsteadny.gov
Sent: Tuesday, October 25, 2022 11:19 AM
To: Kaitlyn Gioia
Subject: [External] Town of Hempstead Foil Request Number: 2022106638

10/25/2022

Town Of Hempstead

FOIL Request Acknowledgment
Foil #: 2022106638

Records Requested

Dear Sir or Madam:

Pursuant to the Federal Freedom of Information Act (5 U.S.C 552 et seq.) dealing with the examination and duplication of documents maintained by public agencies, Langan is requesting any information or copies of files regarding environmental conditions on the above property, such as environmental permits, notices of violations, spill/discharge incidents, storage or disposal of hazardous substances, Underground Storage Tanks (USTs), Leaking Underground Storage Tanks (LTANKs), asbestos abatement, and any other environmental reports that your department may have.

The Site is located at 101 James Doolittle Blvd. in the Uniondale, New York (a hamlet within the Town of Hempstead) and is identified as Nassau County Section 44, Block F, Lots 326, 401, and 402. The Site is bound by Hempstead Turnpike to the south, 1225 Hempstead Turnpike to the west, Charles Lindbergh Blvd to the north, and James Doolittle Blvd to the east.
Please contact me at 212-479-5531 with any questions or send your response to my attention at kgioia@langan.com. At this time we would would like to just review the records. Thank you.

Dear Kaitlyn Gioia

Please allow this to acknowledge this office's receipt of your request, referenced above, under the Freedom of Information Law (FOIL).

Be advised that a determination to grant or deny this request will be provided to you within 20 business days of the date of this acknowledgment. If this request is granted, we will make every effort to grant access to the records within those 20 business days, however, if circumstances prevent disclosure within the 20 business days, you will be contacted in writing with the reason for the delay and provided a date by which the records will be made available. Moreover, we will inform you of the costs (.25 per standard page) associated with the copying of any documents subject to FOIL.

TOWN OF HEMPSTEAD
DEPARTMENT OF BUILDINGS

One Washington Street, Hempstead, NY 11550
Office: 516.489.5000 Fax: 516. 483.1573

FREDERICK A. JAWITZ
ACTING COMMISSIONER

DANIEL LEO
DEPUTY COMMISSIONER

October 26, 2022

Re: FOIL #2022106638

In response to your FOIL request, we have completed our Violation Search of the referenced FOIL. Enclosed please find the redacted complaints / violation / report for the subject location. As of this date, there are no assessments.

FOR FURTHER PERMIT INFORMATION:

A PERMIT SEARCH for records and file information, application and C/O listing and status for the subject location's permits are available from our office at the PERMIT/CERTIFICATE counter for a fee of $25.00 per location.

All permit files copies/plans are available thereafter at our kiosk or Hempsteadny.viewpointcloud.com by entering permit numbers from search sheet.

OR

Visit; Hempsteadny.viewpointcloud.com/CERTIFICATE SEARCH for online permit search.
Permit numbers may then be entered to view / download files thereafter in same portal.

This FOIL is now completed. I hope this information is helpful to you.

PLEASE BE ADVISED WE DO NOT MAINTAIN ENVIRONMENTAL/ HEALTH RECORDS

Very truly yours,

Department of Buildings
FOIL Division

CSR	Date Receive	Received by	ctTopic		Inspector	Logging User
Address		Town	Case Number	Prefix	Status	Complaint Typ
Description						Case Opened
4548069	12/08/2020	laurhet	Fire Reports		Joseph A Corio	laurhet
101 James Doolittle Blvd		Uniondale	FR-[redacted]	FR	OPEN	
OPEN FIRE REPORT						☑
Edit						

APPENDIX E

Nassau County Land Records



Date Taken: 10/03/2017

1 2 3

Address: 101 JAMES DOOLITTLE BLVD. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 326
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Description

2024 2023 2022 2021 2020

2024 Year Description

Roll Year	2023-2024	**Land Category**	COMMERCIAL	**Liber / Page (Deed#)**	13188 0683
Property Size Code		**Land Title**	HOTELS		
Property Class Code	414.14	**Land Description**			
Item Number		**NYS School Code**	282002	**NYS SWIS Code**	282089 **Lot Grouping**

Select Language

Powered by Google **Translate (https://translate.google.com)**

Current Year Inventory

Building Detail

Card	BLD	Built	Grade	Structure	Area	SF	Stories	Floors	Units	Use
1	1	1982	B+	HOTEL/MOTEL HI RISE	11791	11791	1	01-01	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	33677	33677	1	01-01	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	17526	17526	1	01-01	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	11791	117910	10	02-11	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	11791	11791	1	B1-B1	618	SUPPORT AREA
1	1	1982	B+	HOTEL/MOTEL HI RISE	20	20	1	11-11	618	CELL CARRIER
1	1	1982	B+	HOTEL/MOTEL HI RISE	92002	92002	1	01-01	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	6863	6863	1	01-01	618	HOTEL
1	1	1982	B+	HOTEL/MOTEL HI RISE	21460	21460	1	B1-B1	618	SUPPORT AREA
1	1	1982	B+	HOTEL/MOTEL HI RISE	22589	225890	10	02-11	618	HOTEL

1

Current Year Inventory

Tax Year	2024
Card	1
School District	UNIONDALE UFSD - 2
Acres	8.001
Lot Frontage	
Lot Depth	
Lot Square Footage	348523
Land Code	PRIMARY SITE
Location	
Year Built	

Addition and Out-Building Structures

Card	Line	Area	Code	Description
1	1	0	EL1	ELEVATOR ELECTRIC FREIGHT
1	1	0	EL2	ELEVATOR ELECTRIC PASNGR
1	1	0	EL4	ELEVATOR HYDRAULIC PASNGR
1	1	0	SS1	SPRINKLER SYS WET
1	1	173	GZ1	GAZEBO
1	1	1223	SC2	INDOOR POOL
1	1	1742	CP5	CANOPY ONLY
1	1	2482	LD4	TRUCK & TRAIN WELLS
1	1	200000	PA1	PAVING ASP
1	2	9000	WA1	FENCE CHLK
1	3	72	GT1	GATE HOUSE

Select Language
Powered by Google Translate (https://translate.google.com)

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Select Language

Powered by Google **Translate (https://translate.google.com)**



12

Address: JAMES DOOLITTLE BLVD. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 401
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Description

2024 2023 2022 2021 2020

2024 Year Description

Roll Year	2023-2024	**Land Category**	COMMERCIAL	**Liber / Page (Deed#)**	13188 0683
Property Size Code		**Land Title**	PAVING, BLACKTOP OR FENCING WITH HOTELS, MOTELS AND INNS, LODGING, ETC. SEE 414.14 THRU 418.14		
Property Class Code	410.84	**Land Description**			

Select Language

Powered by Google **Translate (https://translate.google.com)**

Item Number	NYS School Code	282002	NYS SWIS Code	282089	Lot Grouping

Current Year Inventory

Building Detail

Card	BLD	Built	Grade	Structure	Area	SF	Stories	Floors	Units	Use
1										

Current Year Inventory

Tax Year	2024
Card	1
School District	UNIONDALE UFSD - 2
Acres	2.942
Lot Frontage	
Lot Depth	
Lot Square Footage	128154
Land Code	PRIMARY SITE
Location	
Year Built	

Addition and Out-Building Structures

Card	Line	Area	Code	Description
1	1	100000	PA1	PAVING ASP

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Select Language

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12

Address: HEMPSTEAD TPKE. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 402
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Description

2024 2023 2022 2021 2020

2024 Year Description

Roll Year	2023-2024	**Land Category**	COMMERCIAL	**Liber / Page (Deed#)**	13188 0683
Property Size Code		**Land Title**	PAVING, BLACKTOP OR FENCING WITH HOTELS, MOTELS AND INNS, LODGING, ETC. SEE 414.14 THRU 418.14		
Property Class Code	410.84	**Land Description**			

Select Language

Powered by Google **Translate (https://translate.google.com)**

Item Number	NYS School Code	282002	NYS SWIS Code	282089	Lot Grouping

Current Year Inventory

Building Detail

Card	BLD	Built	Grade	Structure	Area	SF	Stories	Floors	Units	Use
1										

Current Year Inventory

Tax Year	2024
Card	1
School District	UNIONDALE UFSD - 2
Acres	3.638
Lot Frontage	
Lot Depth	
Lot Square Footage	158471
Land Code	PRIMARY SITE
Location	
Year Built	

Addition and Out-Building Structures

Card	Line	Area	Code	Description
1	1	145000	PA1	PAVING ASP

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Select Language

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1 2 3

Address: 101 JAMES DOOLITTLE BLVD. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 326
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Date of Sale	Sale Price	Book	Page	Condition of Transfer
01/15/2015	$0	13188	0683	GOVERNMENT SALE / LENDING INSTITUTION
12/28/2005	$0	12058	0265	INTEREST CONVEYED
12/07/2005	$0	12054	0506	INTEREST CONVEYED

Select Language

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Select Language

Powered by Google **Translate (https://translate.google.com)**



1**2**

Address: JAMES DOOLITTLE BLVD. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 401
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Date of Sale	Sale Price	Book	Page	Condition of Transfer
01/15/2015	$0	13188	0683	GOVERNMENT SALE / LENDING INSTITUTION

Select Language

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Select Language

Powered by Google **Translate (https://translate.google.com)**



1 2

Address: HEMPSTEAD TPKE. UNIONDALE, 11553
Village: N/A
School: Uniondale - 2
Town: Hempstead

For translation services of all documents, please contact LanguageLine Solutions at 1-800-752-6096 (tel:+1-800-752-6096) / www.languageline.com (https://www.languageline.com)

Section: 44
Block: F
Lot: 402
Condo:
Unit:

Values | General and School Taxes | Open and Paid Taxes Info | Property Description | Recent Sales | My Nassau Info | Tax Class 1 Res Prognose (2021 Only)

Date of Sale	Sale Price	Book	Page	Condition of Transfer
01/15/2015	$0	13188	0683	GOVERNMENT SALE / LENDING INSTITUTION

Select Language

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Select Language

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APPENDIX F

Town of Hempstead Zoning Map of East Hempstead

AMENDED APRIL 28, 1959
8/19/60
5/15/63
4/24/79
8/14/79
1/11/83
10/4/83
10/25/83
(3) 11/18/86
4/25/89
12-15-09
6/21/11

13

EAST HEMPSTEAD NO. 24

23

36

INDUSTRIAL

MITCHEL FIELD

LONG ISLAND RAILROAD CENTRAL BRANCH

AVALON AT GARDEN CITY

ELLINGTON AVE. E.

ELLINGTON AVE. W.

"B" TO "MITCHEL FIELD OFFICE DIST. I" (MFO-I) 485.90'

14.14' TO (MFO-I) 391.03'

RES. "B" TO RES. "CA" (12-15-09)

1413.50'

1413.42'

INDUSTRIAL 255.04'

RESIDENCE "B" TO INDUSTRIAL NOV. 13, 1956 PARCEL "A"

STEWART INDUSTRIAL PARK

LIFETIME BRANDS BLVD.

RESIDENCE "B" TO INDUSTRIAL NOV. 13, 1956 PARCEL "A"

L=1,209.76'

CH=1,207.49

620.0'

L=318.43'

TO ("MFO II") DISTRICT L. I. R. R.

PARKWAY

MEADOWBROOK

~~RESIDENCE "B" TO INDUSTRIAL NOV. 13, 1956 PARCEL A~~

INDUSTRIAL AND RESIDENCE "B" TO EDU- CULTURAL APRIL 9, 1963

MITCHEL FIELD OFFICE (MFO) 4-25-89

RES. B

RES. "B" TO "MITCHEL FIELD OFFICE DIST. II (MFO-II)" DIST. 11/18/86

"B" TO "IND." 10-4-83

RES. "B" TO "INDUSTRIAL" 10-4-83

QUENTIN ROOSEVELT BLVD.

WEST ST.

DAVIS ST.

CHARLES LINDBERGH BLVD.

EAST INDUSTRIAL BLVD. (FORMERLY)

PROPOSED GARDEN CITY LAWNS SEC. 4

(MITCHEL FIELD)

RES. "B" TO "MITCHEL FIELD OFFICE DIST. II (MFO-II)" DIST. 11/18/86

MITCHEL FIELD MIXED USE DISTRICT (MFM) JUNE 21, 2011

JAMES DOOLITTLE BLVD.

REDRAWN DECEMBER 1978

ALL RESIDENCE "B" EXCEPT AS OTHERWISE NOTED

PREPARED BY HEMPSTEAD PLANNING BOARD

THE NOTATION (R) HAS BEEN ADDED TO THE ZONING SHEETS AS OF 10/15/88, TO DENOTE THAT DECLARATION, RESTRICTIONS OR COVENANTS HAVE BEEN MADE PART OF THE REZONING. REZONINGS PRIOR TO THAT DATE ARE NOT SO DESIGNATED AND MAY OR MAY NOT HAVE CONDITIONS OR RESTRICTIONS IMPOSED ON THEIR USE. THE ACTUAL REZONING DOCUMENTS SHOULD BE EXAMINED AT THE TOWN CLERK'S OFFICE TO DETERMINE IF ANY C & R'S ENCUMBER THE USE OF APPLICABLE PROPERTY.

THE OFFICIAL TOWN OF HEMPSTEAD ZONING MAP WAS ESTABLISHED AND ADOPTED IN 1929 BY THE TOWN OF HEMPSTEAD ZONING COMMISSION AND PLANNING BOARD. THIS SHEET MAY NOT ACCURATELY REFLECT HIGHWAY ACQUISITION AND PROPERTY ALIGNMENT AND MAY BE SUBJECT TO ANY STATEMENT OF FACT AN ACCURATE SURVEY MIGHT REVEAL.

AMENDED APRIL 28, 1959
2-16-60
5-15-63
6-12-63
3-18-68
4-16-68
8-12-69
7-27-71
(MFH) 7-27-71
10-1-74
11-23-76
9-27-77
(2) 11-29-77
(2) 4-24-79
8-14-79
8-2-81
3-11-86
11-18-86
3-15-87
4-28-88
10-23-90
1-7-92
4-7-92
11-14-95
6-5-01
ROADWAY TRANSFER 4/25/00
11-14-06
7-8-08
4/14/09
6/21/11

EAST HEMPSTEAD NO. 36

24

35

37

48

INDUSTRIAL

B

(FORMERLY EAST AVENUE)

OAK STREET

CHARLES LINDBERGH BOULEVARD

3268.17'

3268.04'

RES "B" & "INDUSTRIAL TO "EDU-CULTURAL" APRIL 16, 1968

681.04

INDUSTRIAL & RESIDENCE "B" TO EDU-CULTURAL APRIL 9, 1963

RES. "B" TO EDU.- CULTURAL 6-5-01

RES. "B" TO MITCHEL FIELD OFFICE DIST. II (MFO- II)TH DIST. 11/18/86

30'

1024.42'

260.89'

L=328.71'

L=174.14'

EARL OVINGTON BLVD.

MITCHEL FIELD HOTEL DISTRICT (MFH) 7-27-71 TO RES "B" 4-24-79

COLISEUM

MITCHEL FIELD MIXED USE DISTRICT (MFM) JUNE 21, 2011

492.13'

DOOLITTLE BLVD.

JAMES BOULEVARD

436.22'

381.05'

725.0'

425.18'

301.41'

342.04'

643.45'

403.42'

429.59'

DOOLITTLE JAMES

PARK WAY

TURNPIKE

570.24'

893.18'

BETHPAGE

(HEMPSTEAD TURNPIKE WIDENED FROM VILLAGE OF HEMPSTEAD TO MERRICK AVENUE 1967)

1087.52'

1009'

RESIDENCE "B" TO MITCHEL FIELD OFFICE DISTRICT (MFO) 8-2-81 (R) 11-14-95

FIELD

MITCHEL

RESIDENCE "B" TO MITCHEL FIELD OFFICE DISTRICT (MFO) 8-2-81 (R) 11-14-95

GLENN

CURTISS BOULEVARD

787.07'

334.23'

623.02'

MEADOWBROOK PARKWAY

RES. "B" TO GOLDEN AGE "G-A" RES. 10-1-74

RES "B" to "G-A" 11/14/06 (R) 4/14/09

602.25'

ANNEXED TO HEMPSTEAD APRIL 30, 1940

CALIFORNIA AVENUE

BELMONT PLACE

VILLA SITES

HUNTINGTON PLACE

MEADOWBROOK PLACE

RES. "B" TO EDU - CULTURAL 6-5-01

BALDWIN COURT

UNIONDALE AVE.

(NASSAU CO. ROAD) 85'

TRANSFER TO N.C., ADOPTED APRIL 25, 2000 FILED NO. 342-2000

Mc KENNA PLACE

MERILLON

MARVIN

MYRON STREET

GERALD

RUXTON

MANOR

MARVIN

WALTON

HEMPSTEAD CITY

GILROY

GARDENS

CUNNINGHAM

LINDY PLACE

MENARD STREET

CAMBRIA STREET

HEMPSTEAD

PEMBROKE STREET

ARCADIA

WARWICK STREET

RESIDENCE "B" TO EDU-CULTURAL APRIL 9, 1963

1221.78'

REDRAWN BY R.Z.

CHECKED BY BY

ALL RESIDENCE "B" EXCEPT AS OTHERWISE NOTED

PREPARED BY HEMPSTEAD PLANNING BOARD

THE OFFICIAL TOWN OF HEMPSTEAD ZONING MAP WAS ESTABLISHED AND ADOPTED IN 1929 BY THE TOWN OF HEMPSTEAD ZONING COMMISSION AND PLANNING BOARD. THIS SHEET MAY NOT ACCURATELY REFLECT HIGHWAY ACQUISITION AND PROPERTY ALIGNMENT AND MAY BE SUBJECT TO ANY STATEMENT OF FACT AN ACCURATE SURVEY MIGHT REVEAL.

THE NOTATION (R) HAS BEEN ADDED TO THE ZONING SHEETS AS OF 10/15/88, TO DENOTE THAT DECLARATION, RESTRICTIONS OR COVENANTS HAVE BEEN MADE PART OF THE REZONING. REZONINGS PRIOR TO THAT DATE ARE NOT SO DESIGNATED AND MAY OR MAY NOT HAVE CONDITIONS OR RESTRICTIONS IMPOSED ON THEIR USE. THE ACTUAL REZONING DOCUMENTS SHOULD BE EXAMINED AT THE TOWN CLERK'S OFFICE TO DETERMINE IF ANY C & R'S ENCUMBER THE USE OF APPLICABLE PROPERTY.

APPENDIX G

Aerial Photographs

Project Maximus

101 James Doolittle Blvd

Uniondale, NY 11553

Inquiry Number: 7152089.11

October 18, 2022

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

10/18/22

Site Name:

Project Maximus
101 James Doolittle Blvd
Uniondale, NY 11553
EDR Inquiry # 7152089.11

Client Name:

Langan Engineering, Inc.
360 W. 31st Street
New York, NY 10001
Contact: Kaitlyn Gioia

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: April 04, 1994	USGS/DOQQ
1985	1"=500'	Flight Date: March 16, 1985	USDA
1980	1"=500'	Flight Date: April 06, 1980	Aero
1976	1"=500'	Flight Date: March 29, 1976	Aero
1966	1"=500'	Flight Date: March 08, 1966	USGS
1962	1"=500'	Flight Date: March 18, 1962	EDR Proprietary Aerial Viewpoint
1953	1"=500'	Flight Date: December 02, 1953	USGS
1951	1"=500'	Flight Date: April 24, 1951	EDR Proprietary Aerial Viewpoint
1947	1"=500'	Flight Date: September 01, 1947	USDA
1938	1"=500'	Flight Date: August 03, 1938	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 7152089.11

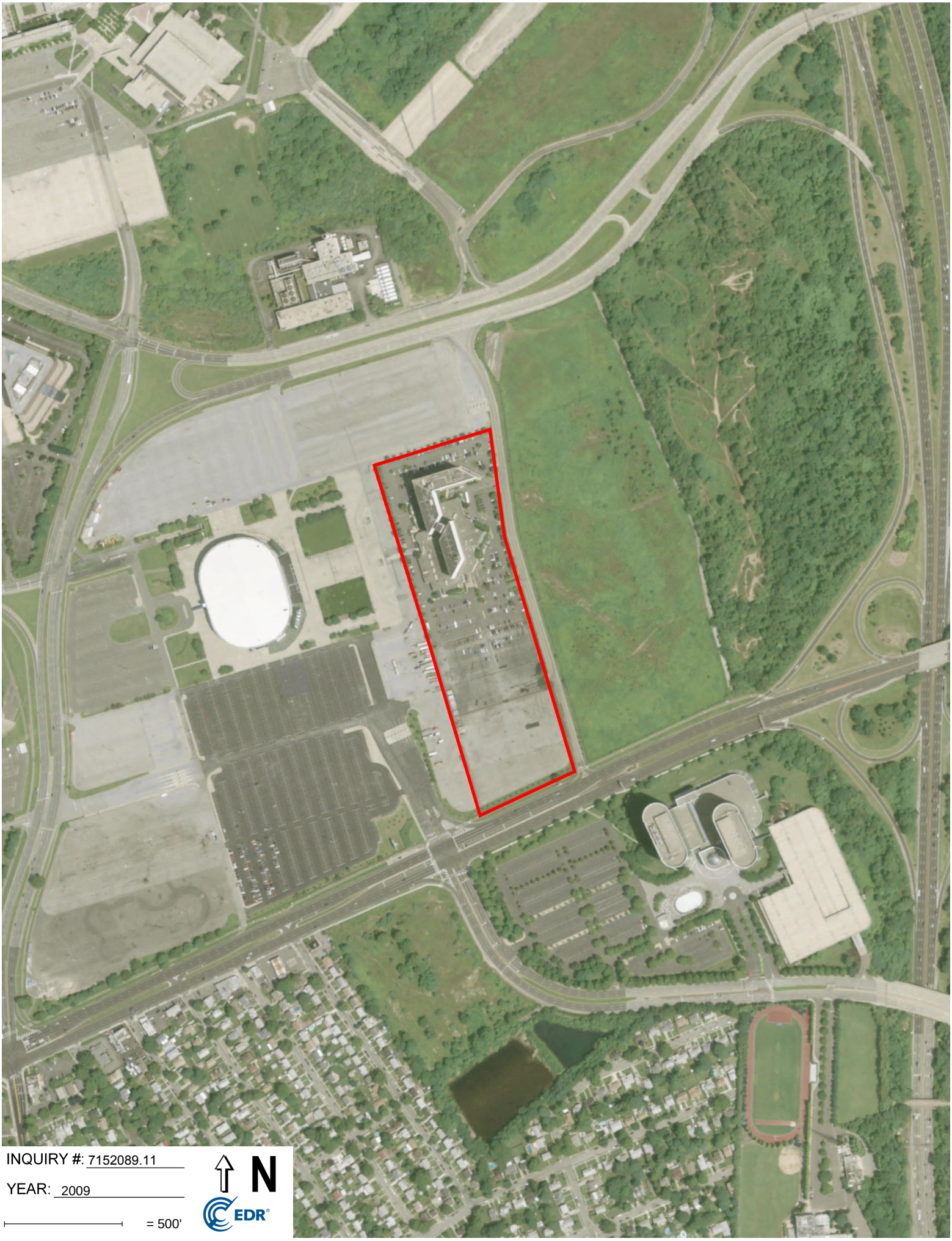
YEAR: 2017

= 500'

N

EDR


INQUIRY #: 7152089.11
YEAR: 2013
= 500'
N
EDR


INQUIRY #: 7152089.11
YEAR: 2009
= 500'
N
EDR



INQUIRY #: 7152089.11

YEAR: 2006

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1994

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1985

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1980

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1976

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1966

= 500'

N

EDR



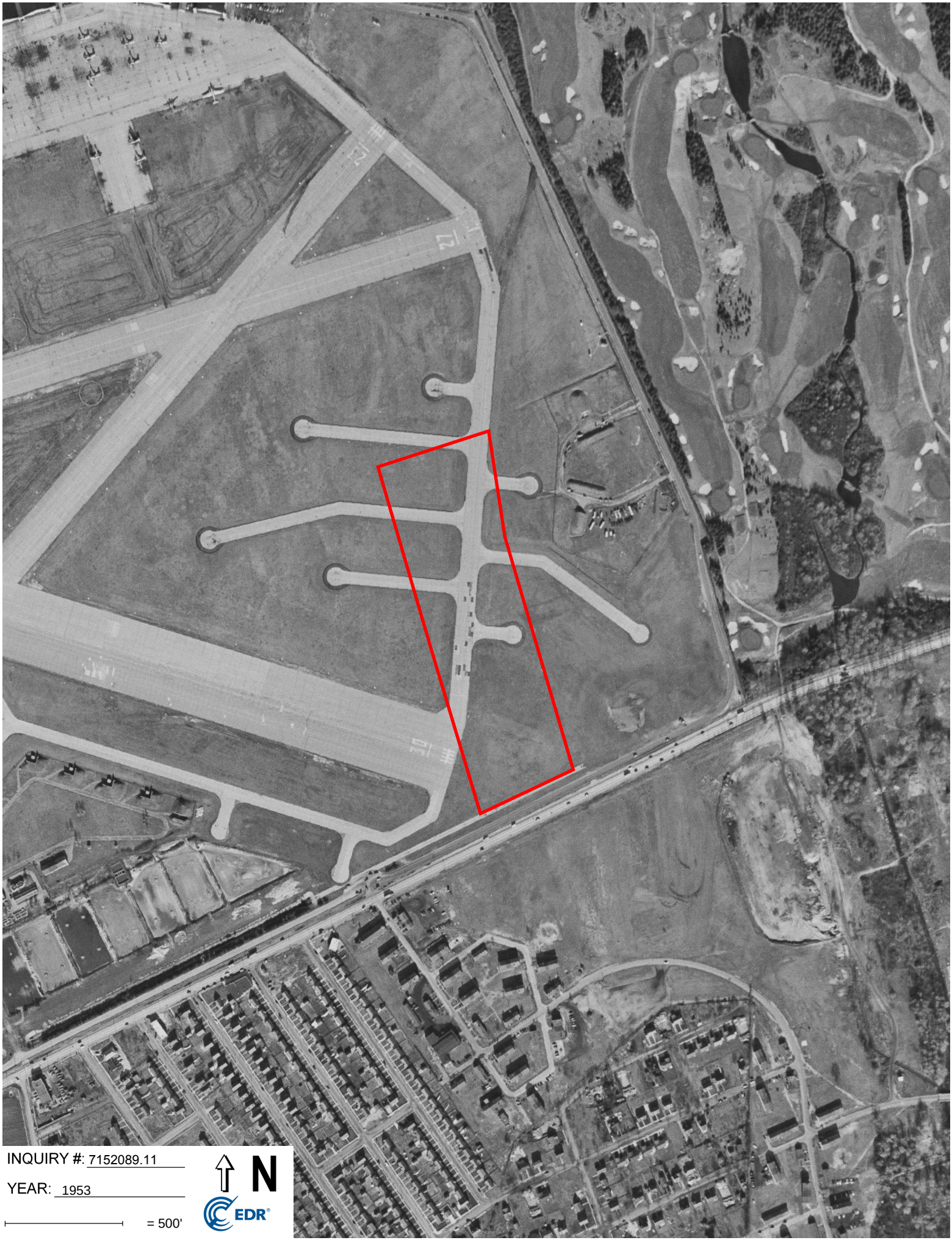
INQUIRY #: 7152089.11

YEAR: 1962

= 500'

N

EDR


INQUIRY #: 7152089.11
YEAR: 1953
= 500'
N
EDR



INQUIRY #: 7152089.11

YEAR: 1951

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1947

= 500'

N

EDR



INQUIRY #: 7152089.11

YEAR: 1938

= 500'

N

EDR

APPENDIX H

Historical USGS Topographic Quadrangle Maps

Project Maximus

101 James Doolittle Blvd

Uniondale, NY 11553

Inquiry Number: 7152089.4

October 18, 2022

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

10/18/22

Site Name:

Project Maximus
101 James Doolittle Blvd
Uniondale, NY 11553
EDR Inquiry # 7152089.4

Client Name:

Langan Engineering, Inc.
360 W. 31st Street
New York, NY 10001
Contact: Kaitlyn Gioia

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

Search Results:

P.O.# 170754500
Project: Project Maximus

Coordinates:

Latitude:	40.722444 40° 43' 21" North
Longitude:	-73.587179 -73° 35' 14" West
UTM Zone:	Zone 18 North
UTM X Meters:	619319.28
UTM Y Meters:	4508906.31
Elevation:	78.00' above sea level

Maps Provided:

2019	1903
2016	1899
2013	1898
1994	1897
1979	
1969	
1955	
1947	

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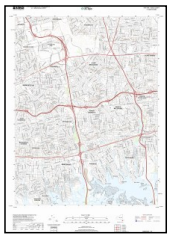
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Topo Sheet Key

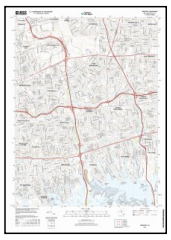
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets



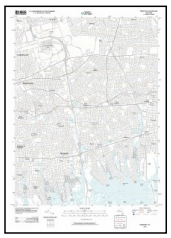
Freeport
2019
7.5-minute, 24000

2016 Source Sheets



Freeport
2016
7.5-minute, 24000

2013 Source Sheets



Freeport
2013
7.5-minute, 24000

1994 Source Sheets

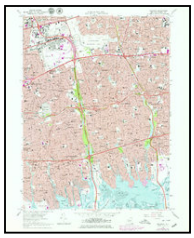


Freeport
1994
7.5-minute, 24000
Aerial Photo Revised 1994

Topo Sheet Key

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

1979 Source Sheets



Freeport
1979
7.5-minute, 24000
Aerial Photo Revised 1977

1969 Source Sheets



Freeport
1969
7.5-minute, 24000
Aerial Photo Revised 1966

1955 Source Sheets



Freeport
1955
7.5-minute, 24000
Aerial Photo Revised 1941

1947 Source Sheets

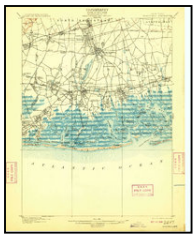


Freeport
1947
7.5-minute, 24000
Aerial Photo Revised 1941

Topo Sheet Key

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

1903 Source Sheets



Hempstead
1903
15-minute, 62500

1899 Source Sheets



Hempstead
1899
15-minute, 62500

1898 Source Sheets



Hempstead
1898
15-minute, 62500

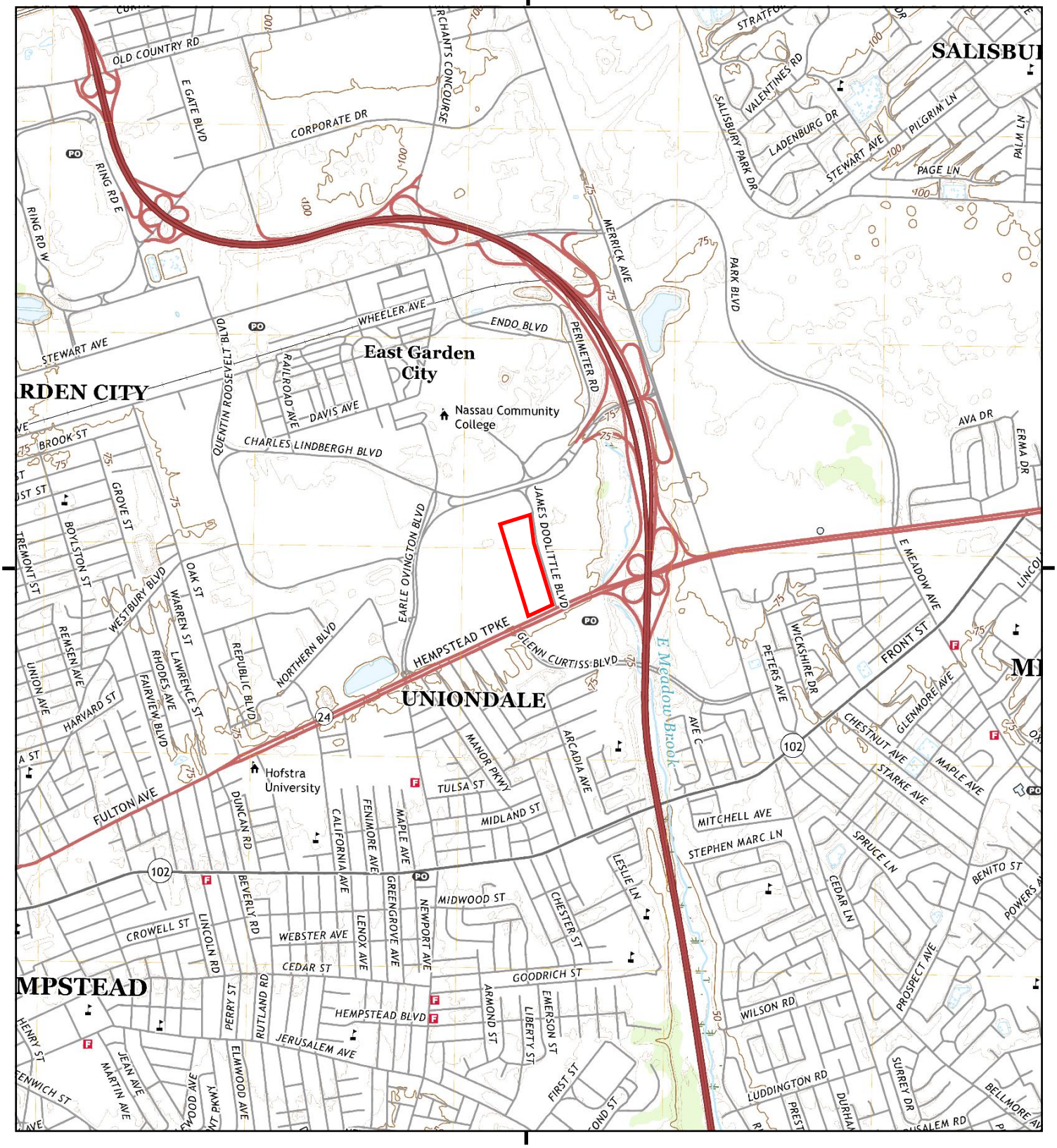
1897 Source Sheets



Hempstead
1897
15-minute, 62500

Historical Topo Map

2019



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

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NW N NE
W E
SW S SE

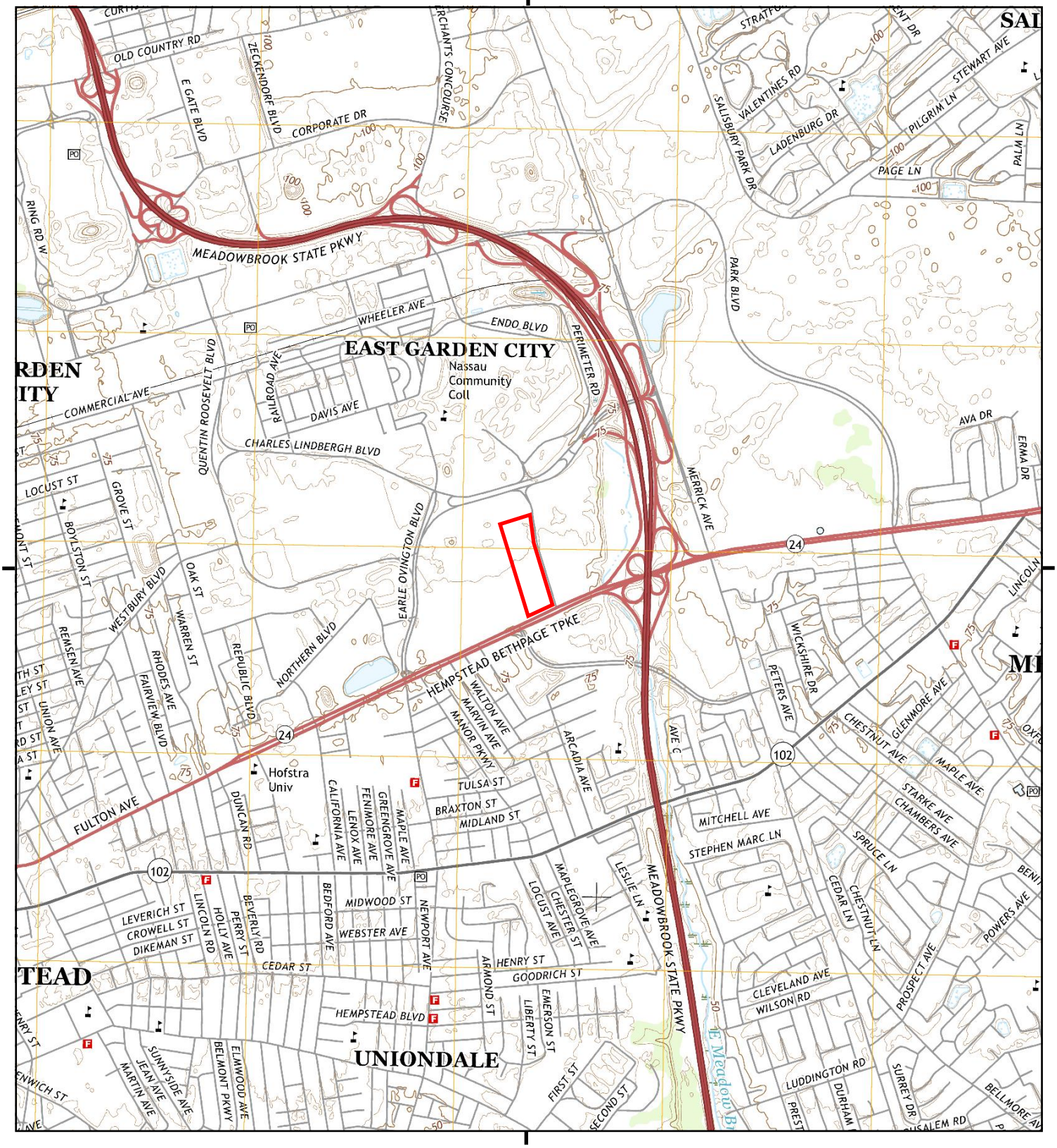
TP, Freeport, 2019, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N

Historical Topo Map

2016



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

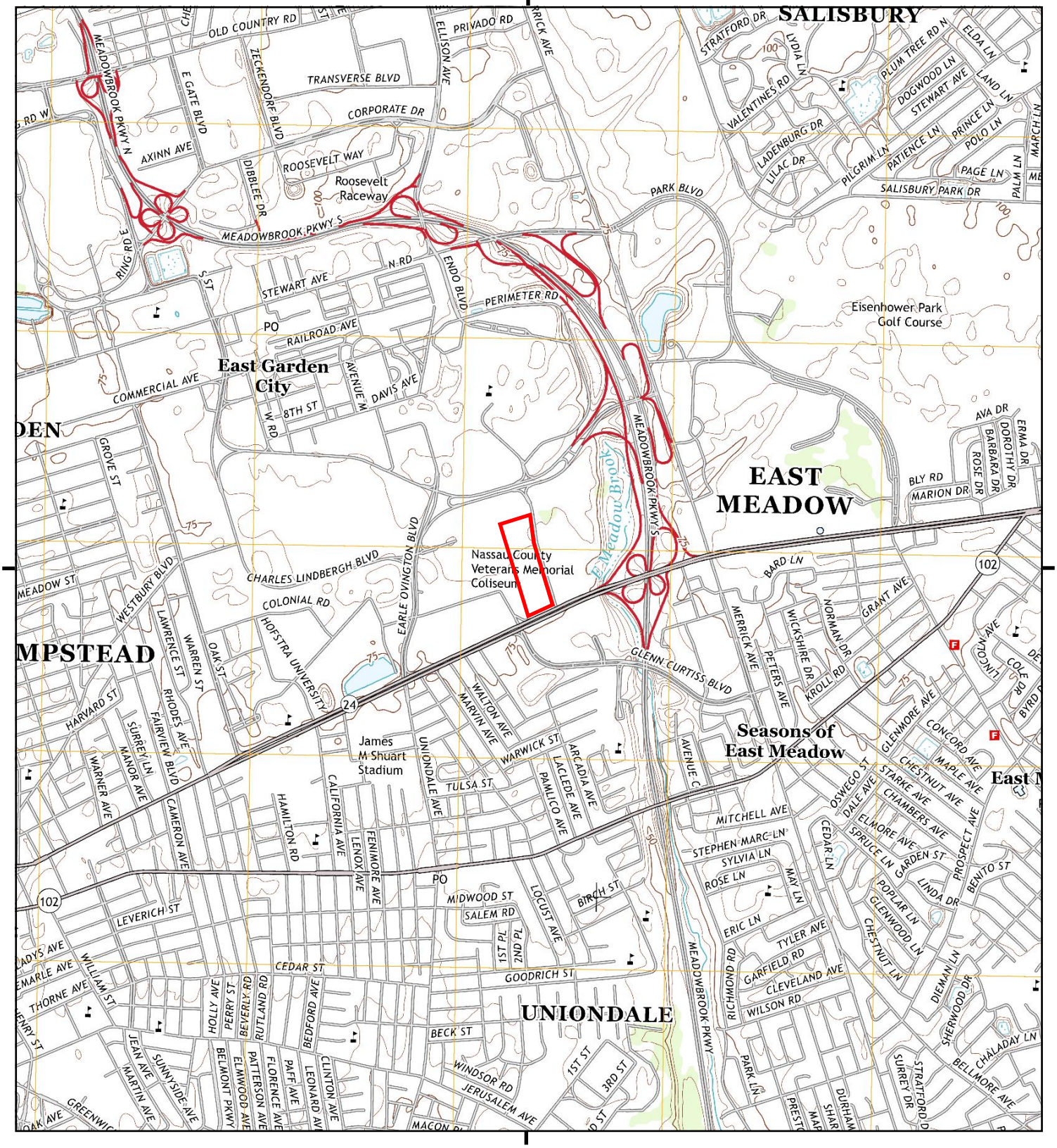
TP, Freeport, 2016, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N

Historical Topo Map

2013



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

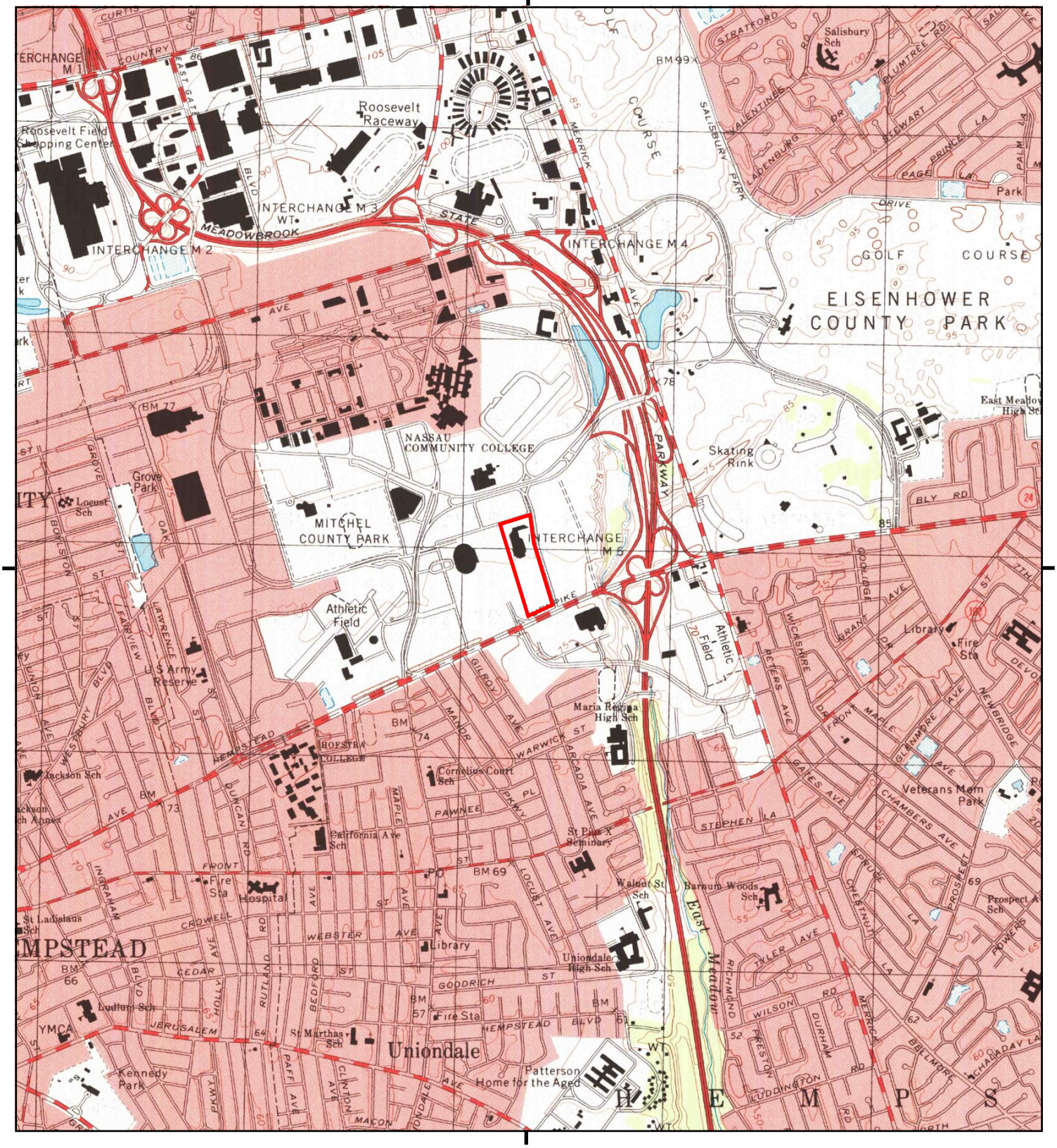
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Freeport, 2013, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

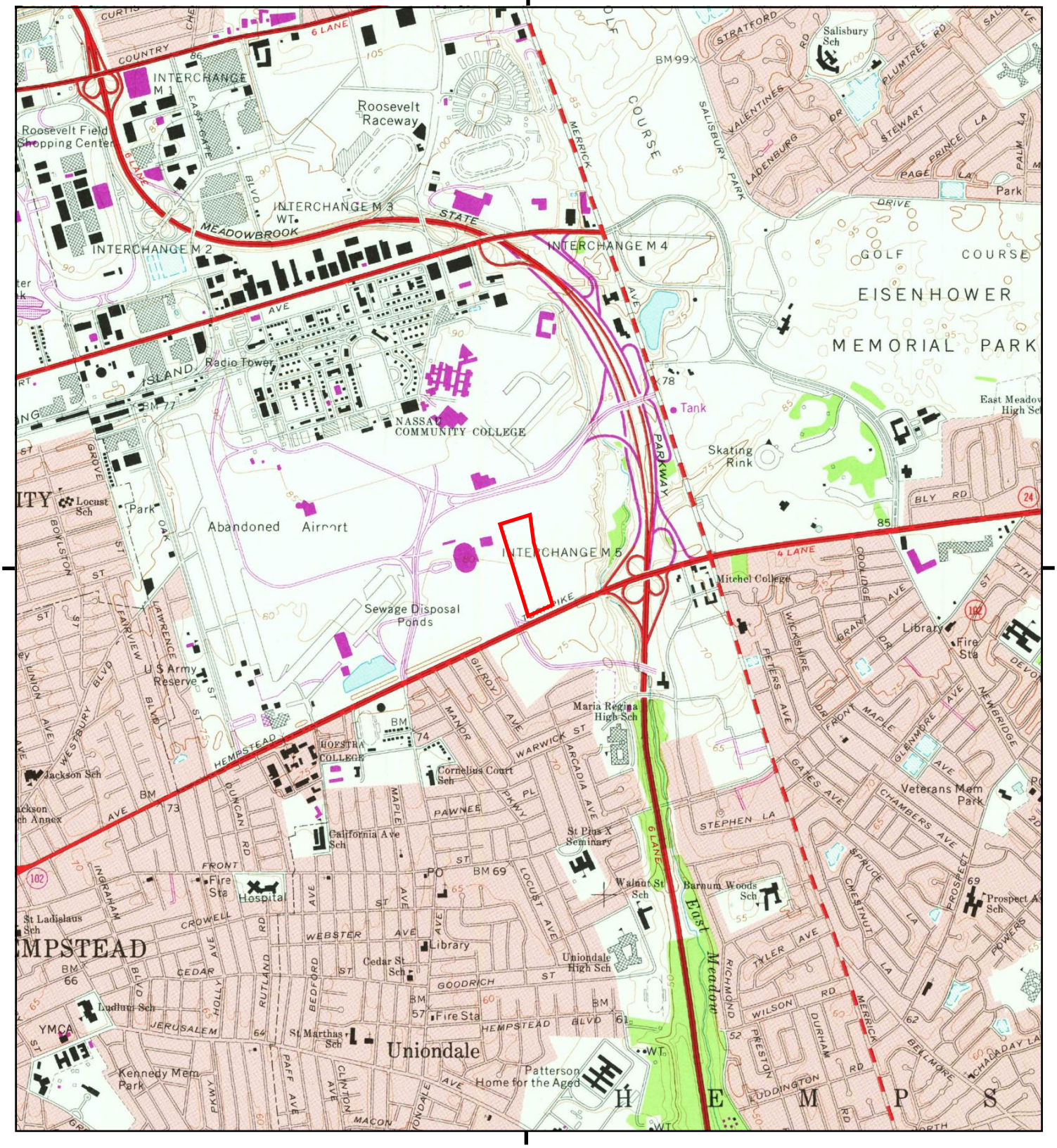
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Freeport, 1994, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

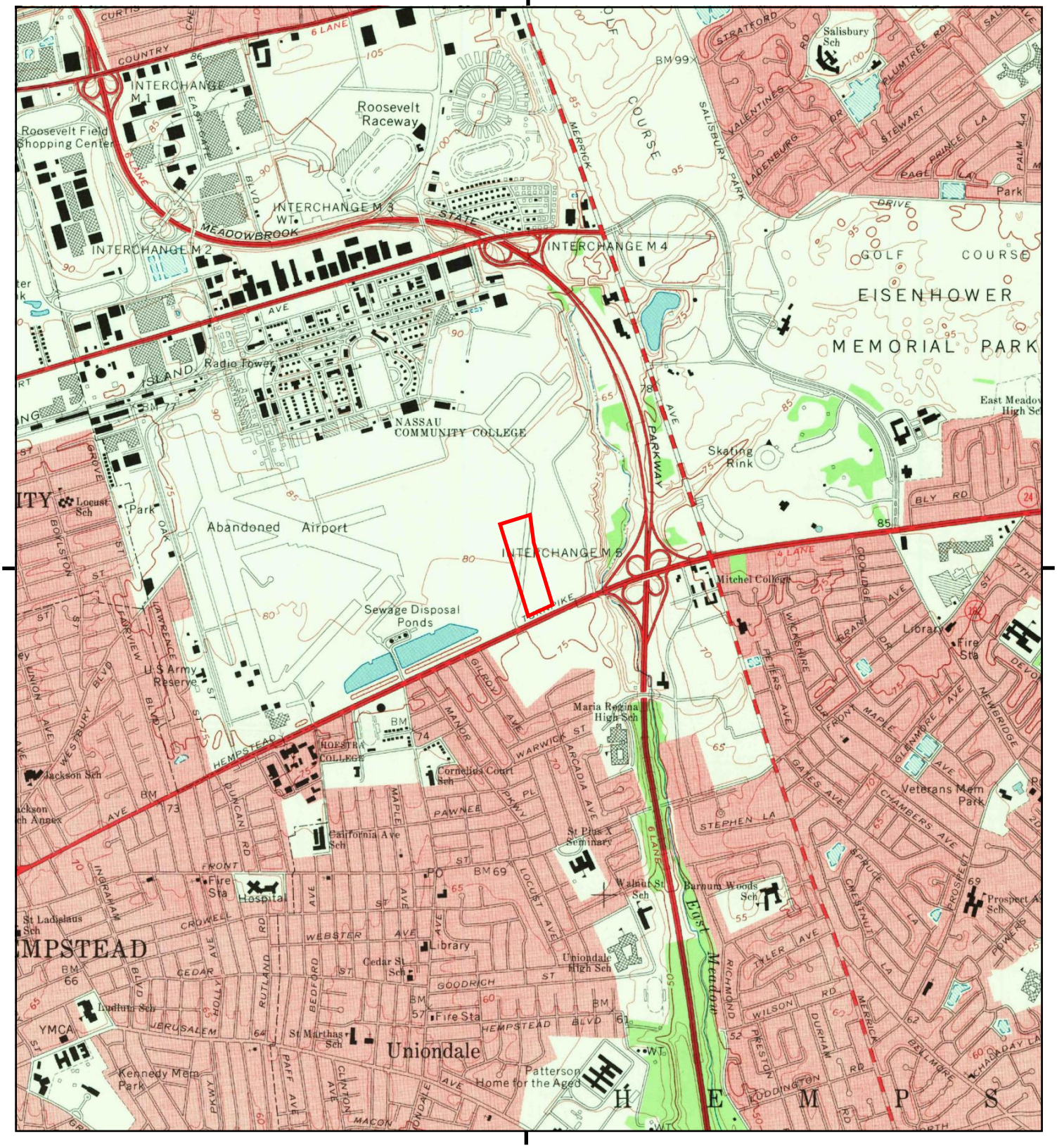
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Freeport, 1979, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

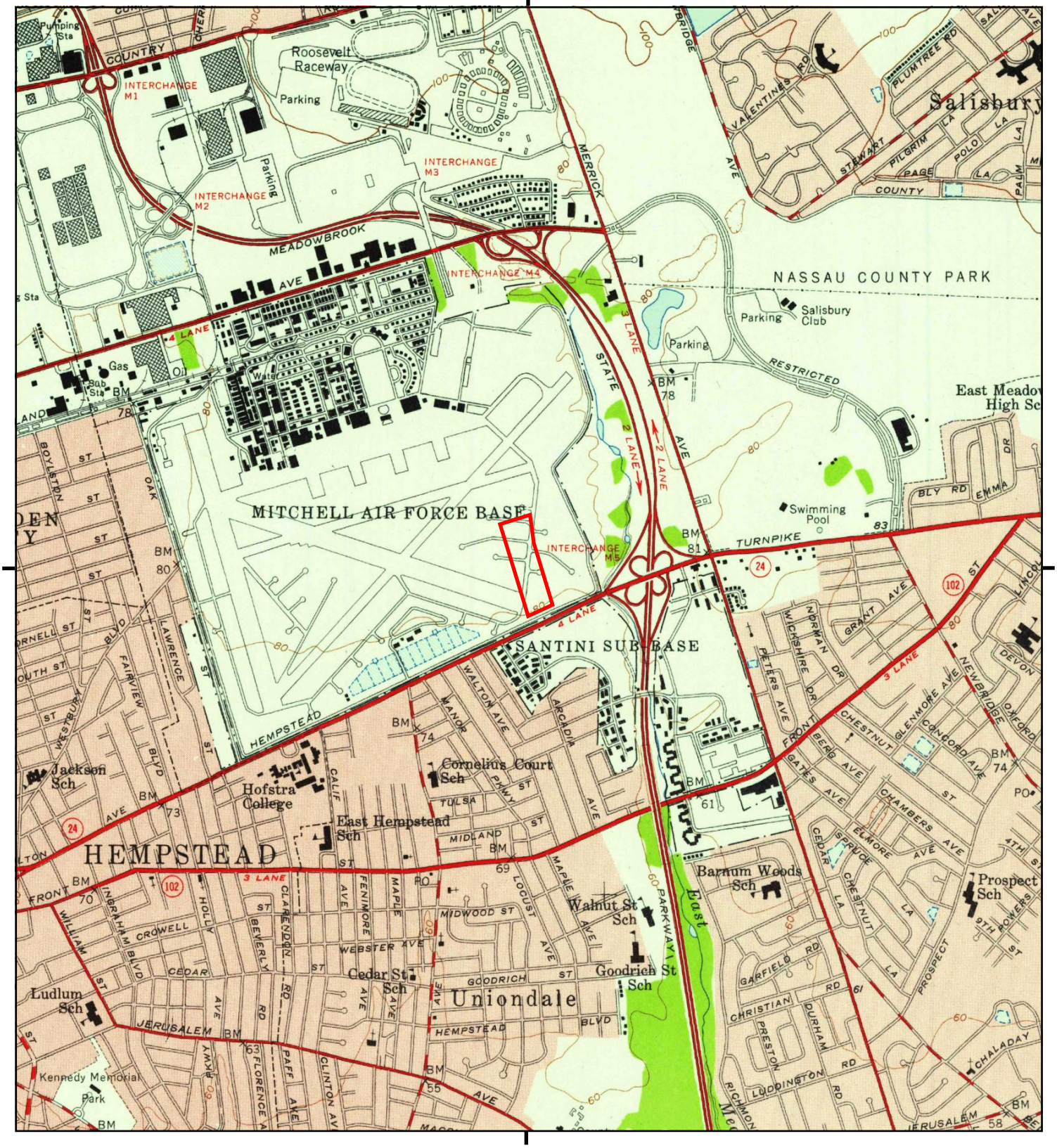
TP, Freeport, 1969, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N

Historical Topo Map

1955



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

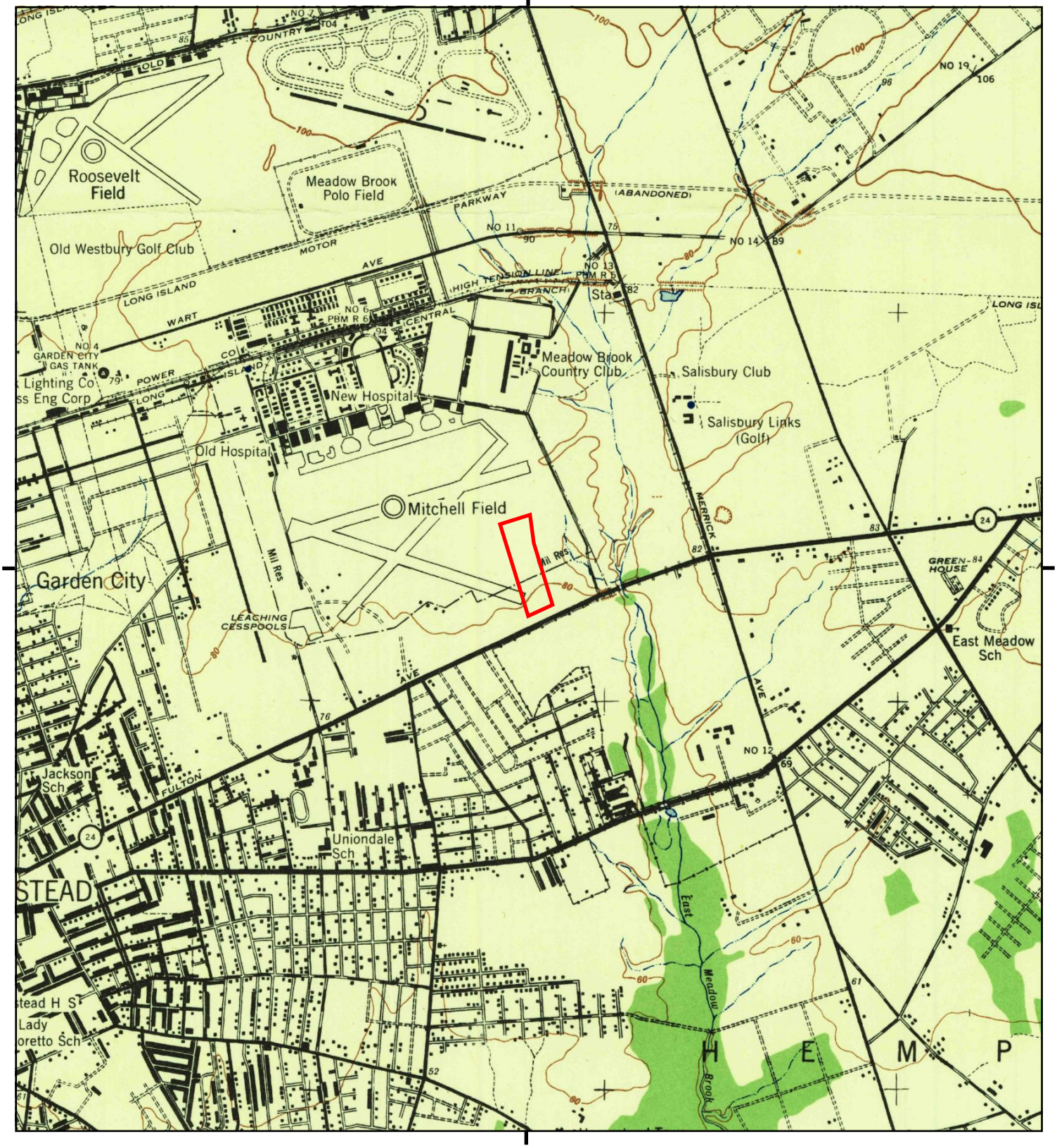
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Freeport, 1955, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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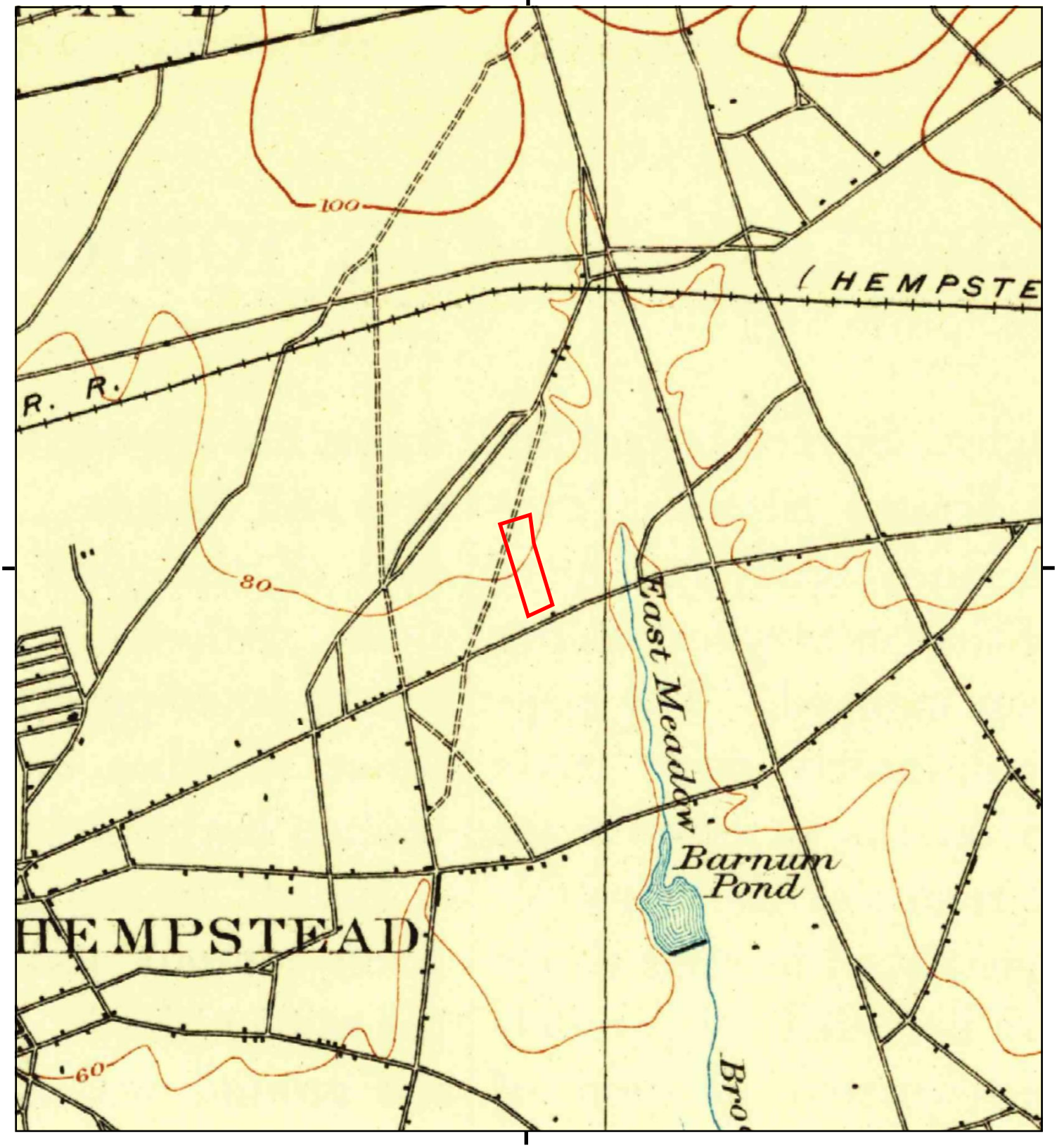
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Freeport, 1947, 7.5-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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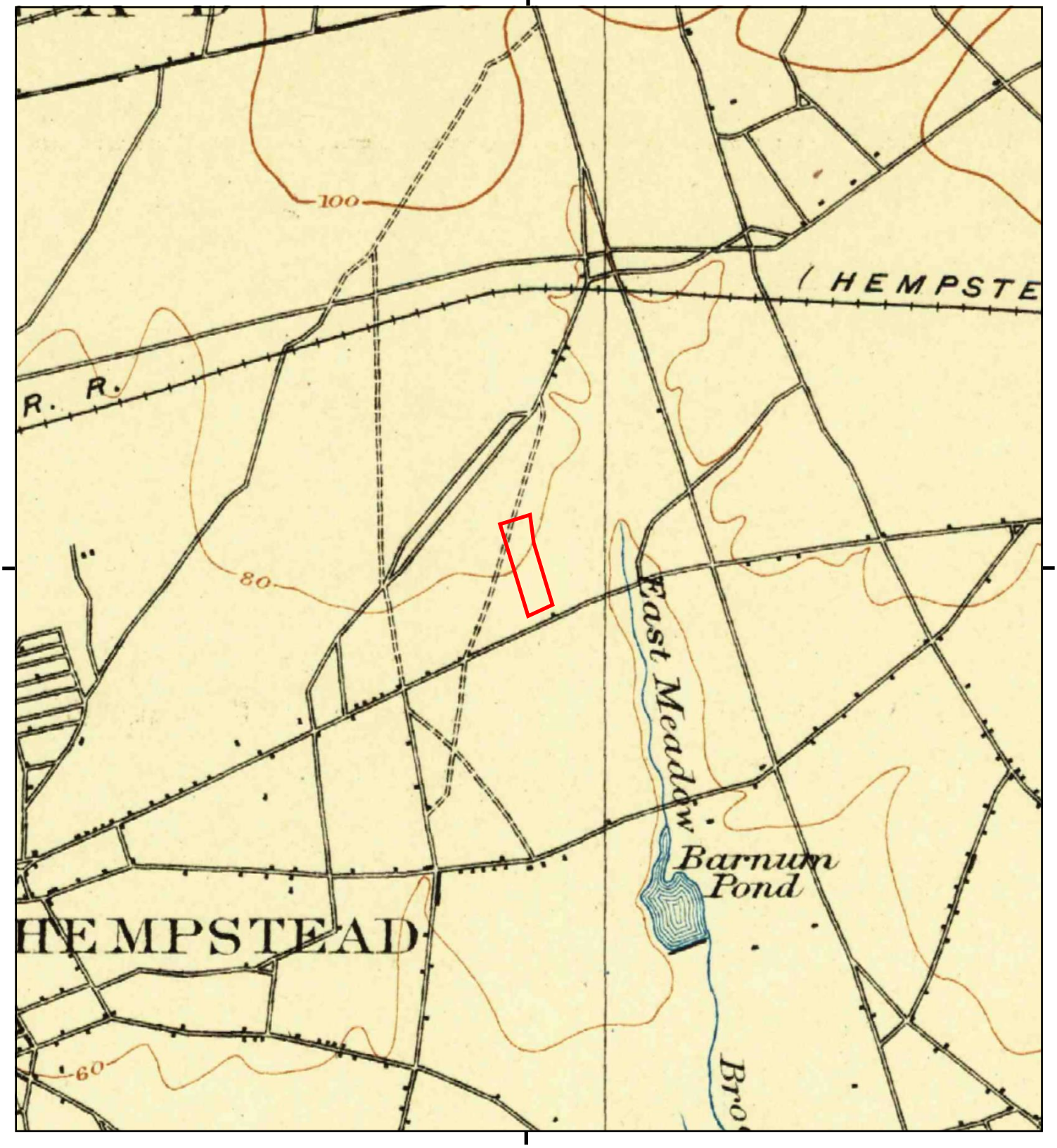
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hempstead, 1903, 15-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

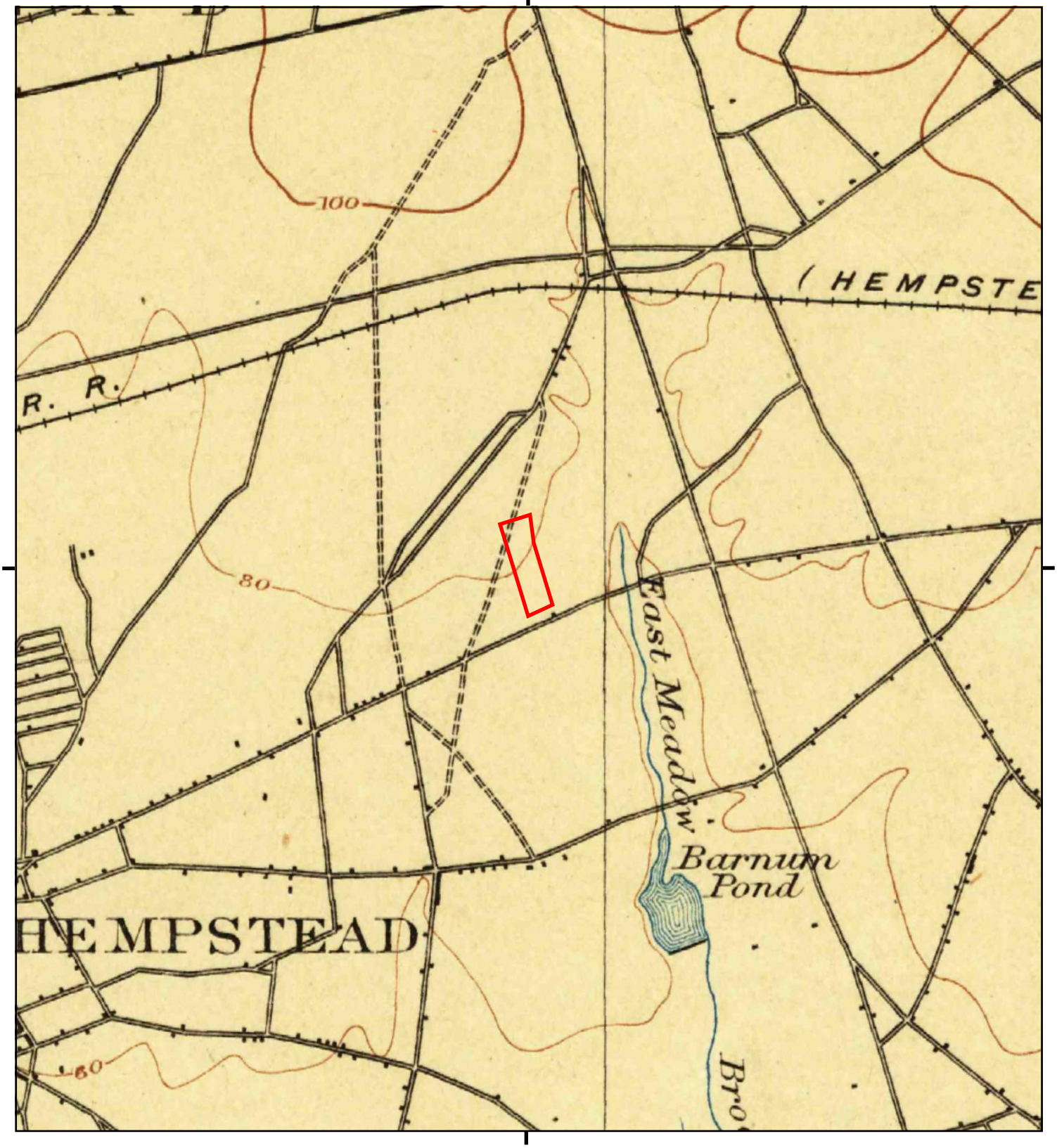
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hempstead, 1899, 15-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

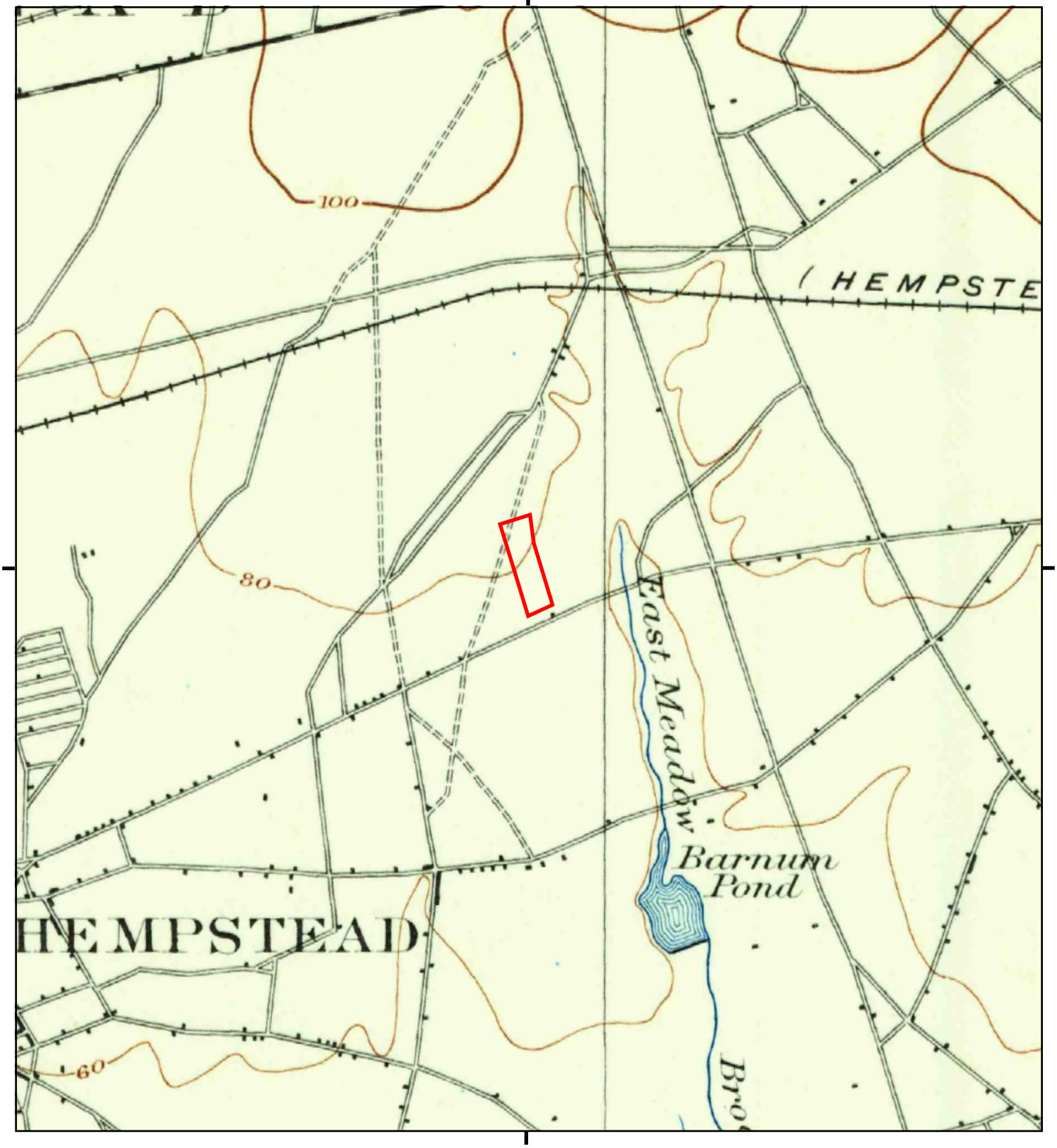
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hempstead, 1898, 15-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hempstead, 1897, 15-minute

SITE NAME: Project Maximus
ADDRESS: 101 James Doolittle Blvd
Uniondale, NY 11553
CLIENT: Langan Engineering, Inc.

N

APPENDIX I

City Directory Abstract

Project Maximus
101 James Doolittle Blvd
Uniondale, NY 11553

Inquiry Number: 7152089.5
October 21, 2022

The EDR-City Directory Image Report

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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.

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Data by
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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.

Year	Target Street	Cross Street	Source
2017	☑	☑	EDR Digital Archive
2014	☑	☑	EDR Digital Archive
2010	☑	☑	EDR Digital Archive
2005	☑	☑	EDR Digital Archive
2000	☑	☑	EDR Digital Archive
1995	☑	☑	EDR Digital Archive
1992	☑	☑	EDR Digital Archive
1987	☑	☑	Cole Criss-Cross Directory
1982	☐	☑	Cole Criss-Cross Directory
1977	☐	☑	Cole Criss-Cross Directory
1972	☐	☐	Cole Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

101 James Doolittle Blvd
Uniondale, NY 11553

Year	*CD Image*	*Source*	
JAMES DOOLITTLE BLVD			
2017	pg A2	EDR Digital Archive	
2014	pg A4	EDR Digital Archive	
2010	pg A6	EDR Digital Archive	
2005	pg A8	EDR Digital Archive	
2000	pg A10	EDR Digital Archive	
1995	pg A12	EDR Digital Archive	
1992	pg A14	EDR Digital Archive	
1987	pg A16	Cole Criss-Cross Directory	
1982	-	Cole Criss-Cross Directory	Street not listed in Source
1977	-	Cole Criss-Cross Directory	Street not listed in Source
1972	-	Cole Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
HEMPSTEAD TPK			
1995	pg. A11	EDR Digital Archive	
1992	pg. A13	EDR Digital Archive	
HEMPSTEAD TPKE			
2017	pg. A1	EDR Digital Archive	
2014	pg. A3	EDR Digital Archive	
2010	pg. A5	EDR Digital Archive	
2005	pg. A7	EDR Digital Archive	
2000	pg. A9	EDR Digital Archive	
1987	pg. A15	Cole Criss-Cross Directory	
1982	pg. A17	Cole Criss-Cross Directory	
1982	pg. A18	Cole Criss-Cross Directory	
1977	pg. A19	Cole Criss-Cross Directory	
1977	pg. A20	Cole Criss-Cross Directory	
1972	-	Cole Criss-Cross Directory	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPKE 2017

755	TOWNHOUSE EXTENDED CARE FACILITY
976	BASKINROBBINS
	DUNKIN DONUTS
988	COMPLETE SAFE CO
	R & HFOODS LLC
	SUBWAY
1002	BAR SOCIAL
	BURGERFI UNIONDALE
1138	MARC S WALLACH DVM
	UNIVERSITY ANIMAL HOSPITAL
1150	ALL AMERICAN PICNIC BBQ CO
1156	10 MINUTE OIL CHANGE
1166	CHIPOTLE MEXICAN GRILL
	INFINITI LOCKSMITH
1180	COLISEUM GUN TRADERS LTD
	GOLDKEY REALTY & MORTGAGE
	WORTH MANAGMNT
1184	BERRIDGE PATTILEE DC
	ELITEVAPEZ ELITEVAPEZ
	FEEL THE VIBE ENTERTAINMENT INC
	PATTILEE BERRIDGE DC CHIROPRACTOR
1192	RALPHS FAMOUS ITALIAN ICES
1194	AROMATHERAPY PLUS
1196	CALFEE ELECTRICAL CONTRACTORS
	COLISEUM LIQUORS LTD
1198	WORLD FAMOUS UNCLE SHARPYCUTS
1200	CUSHMAN & WAKEFIELD
	KASHMIR PLUS INC
	OVERVIEW COMPUTER SERVICES LLC
	WE BUY YOUR KICKS
1202	SKIN DEEP TATTOO UNIONDALE
1204	EAGLE LOCKSMITH
	PAPA JOHNS PIZZA
1220	UNIONDALE SUNOCO
1228	EXPERT LOCKSMITH
	STARBUCKS
	STARBUCKS COFFEE
1255	ACCRUED 24 HR LOCKSMITH
	BLUE WATER TECHNOLOGIES
	ESPN
	NASSAU VETERANS MEMORIAL COLISEUM
	NY ISLANDERS HOCKEY
	VEOLIA ENERGY NORTH AMERICA

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 2017

101 COPIER REPAIR
HERTZ
HERTZ CAR RENTAL
IMAGIE RENT A CAR
LONG ISLAND MARRIOTT
MARRIOTT HOTELS & RESORTS
PAM RENT A CAR INC
SOPHISTICUT SALON & SPA INC
UNIONDALE EMERGENCY LOCKSMITH
VEOLIA ENERGY NORTH AMERICA

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPKE 2014

755	TOWNHOUSE CENTER FOR REHABILITATION
976	BASKINROBBINS
988	COMPLETE SAFE COMPANY
	R&HFOODS LLC
	SUBWAY SANDWICHES
1002	CAR DONATIONS
1138	UNIVERSITY ANIMAL HOSPITAL
1150	ALL AMERICAN PICNIC BBQ COMPANY
1156	10 MINUTE OIL CHANGE
1166	CHIPOLTE
1180	ASDOURIAN ARTHUR J
	COLISEUM GUN TRADERS LIMITED
	GOLDKEY REALTY & MORTGAGE
	SENKO, LYNN K
	WORTH MANAGEMENT
1184	BERRIDGE PATTILEE DC CHIRPCTR
	COLISEUM CHIROPRACTIC CENTER
	FEEL THE VIBE ENTERTAINMENT INCORPOR
1192	RALPHS ITALIAN ICES
1194	USA HOMES
1196	COLISEUM LIQUORS LTD
1197	FRANKLIN SQUARE GARAGE DOOR
1198	C & D CONSULTING
	DANNY JEAN BAPTISTE ALLSTATE INSUR
1200	CUSHMAN & WAKEFIELD
	LICR LLC
1202	SKIN DEEP TATTOO UNIONDALE
1204	PAPA JOHNS PIZZA
1220	UNIONDALE SUNOCO
1228	EXPERT LOCKSMITH
	STARBUCKS COFFEE
1255	ACCRUED TWENTY FOUR HR LOCKSMITH
	ESPN
	NASSAU VETERANS MEMORIAL COLISEUM
	NEW YORK ISLANDERS
	NY ISLANDERS HOCKEY
	VEOLIA ENERGY NORTH AMERICA

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 2014

101 CHARDONNAYS RESTAURANTLONG ISLAND
HERTZ
IMAGIE RENT A CAR
LONG ISLAND MARRIOTT
MARRIOTT HOTELS & RESORTS
PAM RENT A CAR INCORPORATED
SOPHISTICUT SALON & SPA INC
UNIONDALE EMERGENCY LOCKSMITH
VEOLIA ENERGY NORTH AMERICA

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPKE 2010

755	TOWNHOUSE EXTENDED CARE FCLTY
976	BASKINROBBINS
	DUNKIN DONUTS
988	SUBWAY
1002	SOCIAL
1138	UNIVERSITY ANIMAL HOSPITAL
1150	ALL AMERICAN PICNIC BBQ CO
	COLISEUM DELI
1156	10 MINUTE OIL CHANGE
1166	CHIPOTLE MEXICAN GRILL
1180	ASDOURIAN ARTHUR J
	COLISEUM GUN TRADERS LTD
	GOLDKEY REALTY & MORTGAGE
	WORTH MANAGEMENT
	WORTH REALTY CO
1184	COLISEUM CHIROPRACTIC CTR
	FEEL THE VIBE ENTERTAINMENT
	FOUR DECADES CONTRACTING INC
	UNIQUE AUTO IMPORTS
1192	MSG
	RALPHS ITALIAN ICES
1198	ALLSTATE INSURANCE CO
1200	CUSHMAN & WAKEFIELD INC
	KASHMIR PLUS INC
1202	LONG ISLAND STROKERS
	SKIN DEEP TATTOO UNIONDALE
1204	PAPA JOHNS PIZZA
1220	UNIONDALE SUNOCO
1228	STARBUCKS
1255	ARDE PRODUCTIONS
	ESPN
	HOME MORTGAGE CORP
	NASSAU VETERANS MEMORIAL
	NEW YORK POST
	NEWSDAY
	PERIPHONICS
	PROPERTY TAX ADJUSTERS
	STATE FARM INSURANCE
	VISUAL EDGE SYSTEMS INC
	VYVX

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 2010

101 CHAMPIONS SPORTS BAR
IMAGIE RENT A CAR
MARRIOTTLONG ISLAND
SOPHISTICUT SALON & SPA INC
TRIGEN NASSAU ENERGY CORP

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPKE 2005

755	TOWNHOUSE EXTENDED CARE CENTER
773	CIANCIULLI MENG AND PANOS ATTY AT LA
	HEALTH & WELFARE COUNCIL NASSA
781	WILCOX, KRISTEN
988	SUBWAY
	SUBWAY SANDWICHES & CONVENIENCE
1002	SUMMIT PROMOTIONS INC
1110	MCDONALDS RESTAURANT
1138	UNIVERSITY ANIMAL HOSPITAL
	WALLACH MARC S DVM
1150	COLISEUM DELI
	GALLCOM REALTY INC
1156	ULTRA LUBE III LLC
	ULTRA LUBE INC
1166	PRISM
1180	ASDOURIAN ARTHUR J
	ASDOURIAN, KEITH
	COLISEUM GUN TRADERS LTD
	GOLDKEY REALTY & MORTGAGE
	WORTH MANAGEMENT
	WORTH REALTY CO
1184	FEEL THE VIBE ENTERTAINMENT INC
1192	IMAGE BL INC
	IMHE
1200	CUSHMAN & WAKEFIELD
	KASHMIR PLUS INC
1202	MINRAY LTD INC
	SNEAKER ISLAND
1220	SUNDIAL EXPRESS LTD
1228	STARBUCKS COFFEE CORP
1255	ARAMARK
	AUTO SHOW
	EXHIBIT WORKS
	FELDENTERTAINM
	GRACO
	HARRY M STEVENS INC
	NASSAU VETERANS MEM COLISEUM
	SELECT MARKETING INC
	SELLS FLOTO INC
	SLEEPYS
	SNOWRESORTS
	STATE FAIR PRODUCTION INC
	STEVENS HARRY M INC
	SYNOVATE
	THE SKIERS EDGE CO
	THE SPORTS AUTHORITY
	TOYOTA MOTOR SALES
	TREMNBLANT RESORT ASSOCIATION
	VAN NOSTRAND ASSOC
1339	KING UMBERTO INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 2005

101 101 HAIR DESIGNS LIMITED
ALL AGES SWIM SCHOOL
CHAMPIONS
LONG ISLAND MARRIOTT

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPKE 2000

755	TOWNHOUSE EXTENDED CARE CENTER
851	OCCUPANT UNKNOWN,
903	OCCUPANT UNKNOWN,
976	DUNKIN DONUTS
1000	CIANCIULLI & MENG
	MENG M CATHERINE
	ONEAL, STEVE J
1002	BOGARTS BAR & GRILL
1110	MCDONALDS RESTRNT
1138	UNIVERSITY ANIMAL HOSPITAL
	WALLACH MARC S DVM
	WIRTH DONALD O DVM
1150	COLISEUM DELI
1156	10 MINUTE OIL CHANGE
1166	MONTEREYS BAR & GRILL
1180	ASDOURIAN ARTHUR J
	COLISEUM GUN TRADERS LIMITED
	WORTH MANAGMNT
1184	BERRIDGE P L CHIRPRCTR
	COLISEUM CHIROPRACTIC CENTER
	TURNER EVA GRACE DR CHIROPRACTOR
1192	BEE JAYSS
1200	CRACKERJACK AUTO PARTS INCORPORATED
	JEANS & MORE
1202	SNEAKER ISLAND
1204	COCO PIZZA & DELI
1220	SUNDIAL EXPRESS LIMITED
1228	STARBUCKS COFFEE
1255	DAILY NEWS
	EXPOSITIONS INCORPORATED
	JBF REMOTE SERVICE INCORPORATED NEW JERSEY NETS
	NASSAU COLISEUM
	NASSAU VETERANS MEML COLISEUM INFORMATION TICKETS & EVEN
	NASSAU VETERANS MEMORIAL COLISEUM
	NEW YORK ISLANDER HOCKEY TEAM
	NY ISLANDERS HOCKEY CLUB LP
	SPRINT

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 2000

101 CHARDONNAYS RESTAURANT LONG ISLAND MARRIOTT HOTEL AT NASSA
DOOLITTLES LOUNGE LONG ISLAND MARRIOTT HOTEL AT NASSAU COL
LONG ISLAND MARRIOTT
MARRIOTT HOTELS RESORTS SUI
MARRIOTT HOTELS RESORTS SUITES

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPK 1995

867	US GOVT PASSPORT ACCEPTANCE FACILITIES-FRANKLIN SQUARE POSTA
976	DUNKIN DONUTS
988	SIR SPEEDY PRINTING CENTERS
1002	BOGART'S BAR & GRILL
1138	HEMPSTEAD ANIMAL HOSPITAL
	WALLACH, MARC S, DVM
1150	COLISEUM DELI
1156	10 MINUTE OIL CHANGE
1166	MANHATTAN GRILL
1180	ASDOURIAN, ARTHUR J
	ASDOURIAN, KEITH A
	BLUE CHIP MORTGAGE BANKERS
	COLISEUM GUN TRADERS LTD
	COMMUNITY PROTECTIVE SVCE
	WORTH MANAGMNT
	WORTH NASSAU CORP
	WORTH REALTY CO
1184	BERRIDGE, P L, CHIRPRCTR
	COLISEUM CHIROPRACTIC CENTER
	SKIDMORE TRUCKING & MOVING
1192	CLOSE QUARTERS CAFE
1200	CRACKERJACK AUTO PARTS INC
1202	SNEAKER ISLAND
1204	COCO PIZZA
1228	MR FLORIST
	MR TUX-NASSAU COUNTY-UNIONDALE
1255	ADVANTAGE DISPLAY SYSTEMS INC
	COMFAX
	EXECUTIVE CELLULAR CORP
	EXPOSITIONS INC
	FAN CALL
	NASSAU COLISEUM FAIR

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 1995

101 101 HAIR DESIGNS LTD
CHARDONNAY'S RESTAURANT-LONG ISLAND MARRIOTT HOTEL AT NASSAU
DOOLITTLE'S LOUNGE-LONG ISLAND MARRIOTT HOTEL AT NASSAU COLI
LONG ISLAND MARRIOTT
MARRIOTT HOTEL AT NASSAU COLISEUM
MARRIOTT HOTELS RESORTS SUITES-LONG ISLAND MARRIOTT
THE L I MARRIOTT BUSINESS CENTER

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

HEMPSTEAD TPK 1992

867	US GOVT PASSPORT ACCEPTANCE FACILITIES-FRANKLIN SQUARE POSTA
976	SALRAJ DONUTS INC
988	SIR SPEEDY PRINTING CENTERS
1138	HEMPSTEAD ANIMAL HOSPITAL
	WALLACH, MARC S, DVM
1150	WHISTLE STOP DELI
1166	CODY'S
1180	ASDOURIAN, ARTHUR J
	ASDOURIAN, KEITH A
	COLISEUM GUN TRADERS LTD
	COMMUNITY PROTECTIVE AGENCY
	COMMUNITY PROTECTIVE SVCE
	WORTH NASSAU CORP
	WORTH REALTY CO
1184	BERRIDGE, P L, CHIRPRCTR
	COLISEUM CHIROPRACTIC CENTER
	NOWINSKI, CRAIG, CHIRPRCTR
	ROSEGARTEN, PETER
	SKIDMORE TRUCKING & MOVING
1192	MARVIN GARDENS
1200	CRACKERJACK AUTO PARTS INC
1202	SNEAKER ISLAND
1204	COCO PIZZA
1228	MR FLORIST
	MR TUX-NASSAU COUNTY-UNIONDALE
1255	NEWS & ENTERTAINMENT NETWORK

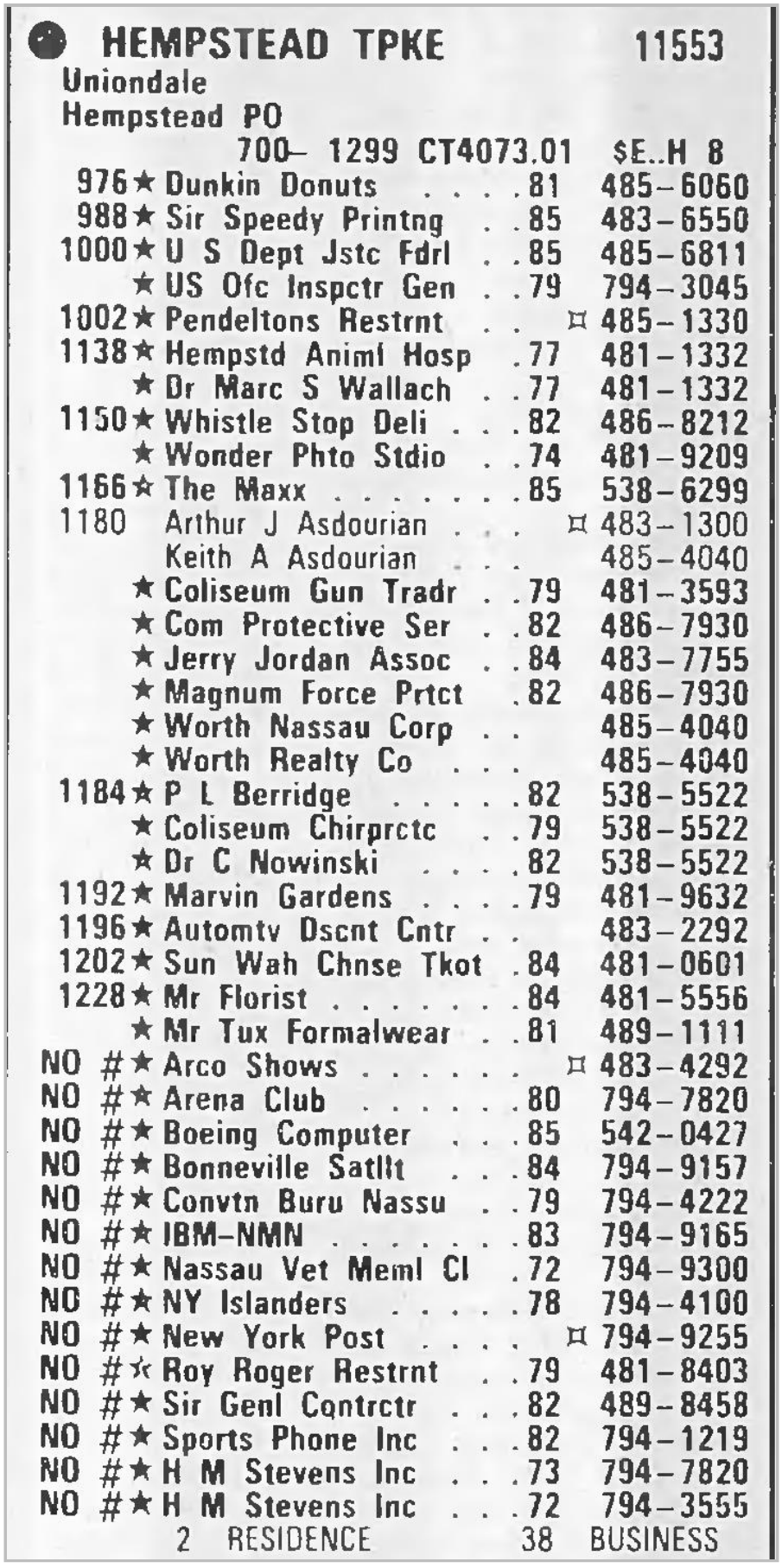
Target Street	Cross Street	Source
✓	-	EDR Digital Archive

JAMES DOOLITTLE BLVD 1992

101 101 HAIR DESIGNS LTD
CHARDONNAY'S RESTAURANT-LONG ISLAND MARRIOTT HOTEL AT NASSAU
DOOLITTLE'S LOUNGE-LONG ISLAND MARRIOTT HOTEL AT NASSAU COLI
LONG ISLAND MARRIOTT
MARRIOTT HOTEL AT NASSAU COLISEUM
MARRIOTT HOTELS RESORTS SUITES-LONG ISLAND MARRIOTT

Target Street	Cross Street	Source
-	✓	Cole Criss-Cross Directory

HEMPSTEAD TPKE 1987



HEMPSTEAD TPKE 11553

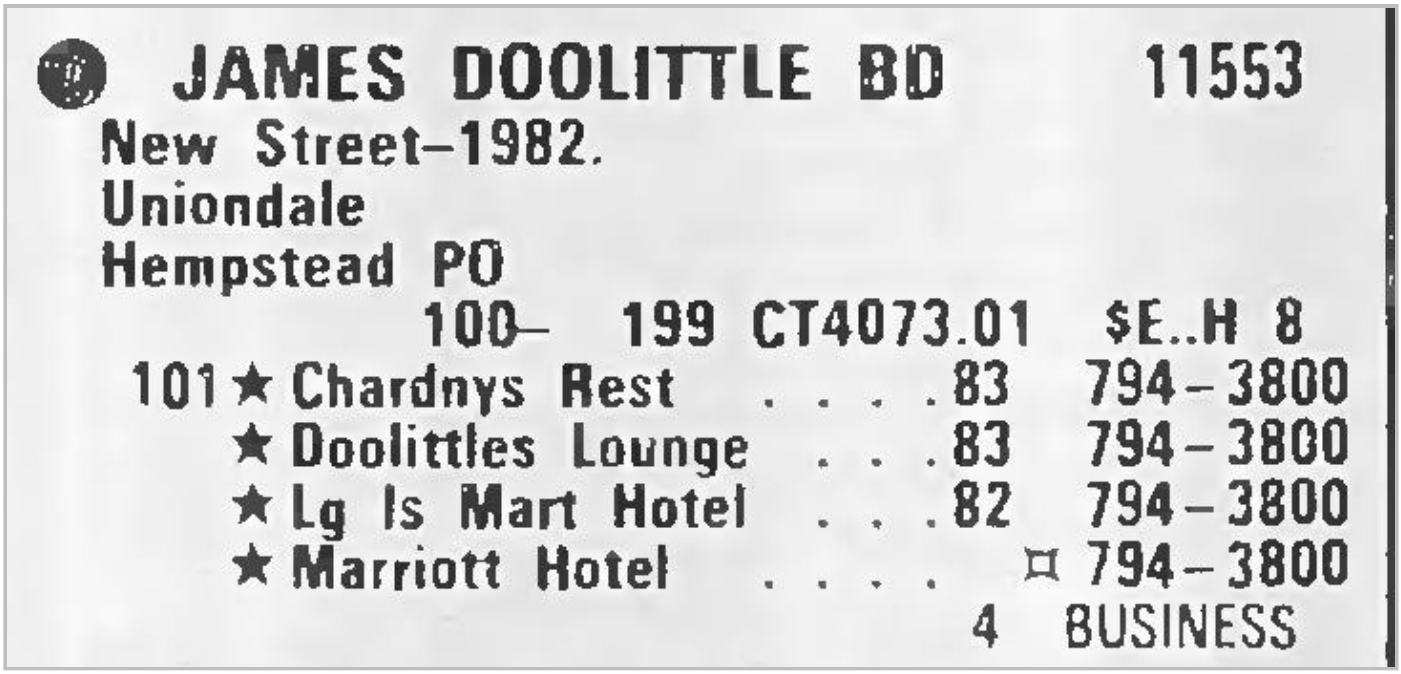
Uniondale
Hempstead PO
700– 1299 CT4073.01 $E..H 8

976	★	Dunkin Donuts	.81	485–6060
988	★	Sir Speedy Printng	.85	483–6550
1000	★	U S Dept Jstc Fdrl	.85	485–6811
	★	US Ofc Inspctr Gen	.79	794–3045
1002	★	Pendeltons Restrnt	⌑	485–1330
1138	★	Hempstd Animl Hosp	.77	481–1332
	★	Dr Marc S Wallach	.77	481–1332
1150	★	Whistle Stop Deli	.82	486–8212
	★	Wonder Phto Stdio	.74	481–9209
1166	☆	The Maxx	.85	538–6299
1180		Arthur J Asdourian	⌑	483–1300
		Keith A Asdourian		485–4040
	★	Coliseum Gun Tradr	.79	481–3593
	★	Com Protective Ser	.82	486–7930
	★	Jerry Jordan Assoc	.84	483–7755
	★	Magnum Force Prtct	.82	486–7930
	★	Worth Nassau Corp		485–4040
	★	Worth Realty Co		485–4040
1184	★	P L Berridge	.82	538–5522
	★	Coliseum Chirprctc	.79	538–5522
	★	Dr C Nowinski	.82	538–5522
1192	★	Marvin Gardens	.79	481–9632
1196	★	Automtv Dscnt Cntr		483–2292
1202	★	Sun Wah Chnse Tkot	.84	481–0601
1228	★	Mr Florist	.84	481–5556
	★	Mr Tux Formalwear	.81	489–1111
NO	#★	Arco Shows	⌑	483–4292
NO	#★	Arena Club	.80	794–7820
NO	#★	Boeing Computer	.85	542–0427
NO	#★	Bonneville Satllt	.84	794–9157
NO	#★	Convtn Buru Nassu	.79	794–4222
NO	#★	IBM–NMN	.83	794–9165
NO	#★	Nassau Vet Meml Cl	.72	794–9300
NO	#★	NY Islanders	.78	794–4100
NO	#★	New York Post	⌑	794–9255
NO	#☆	Roy Roger Restrnt	.79	481–8403
NO	#★	Sir Genl Contrctr	.82	489–8458
NO	#★	Sports Phone Inc	.82	794–1219
NO	#★	H M Stevens Inc	.73	794–7820
NO	#★	H M Stevens Inc	.72	794–3555

2 RESIDENCE 38 BUSINESS

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

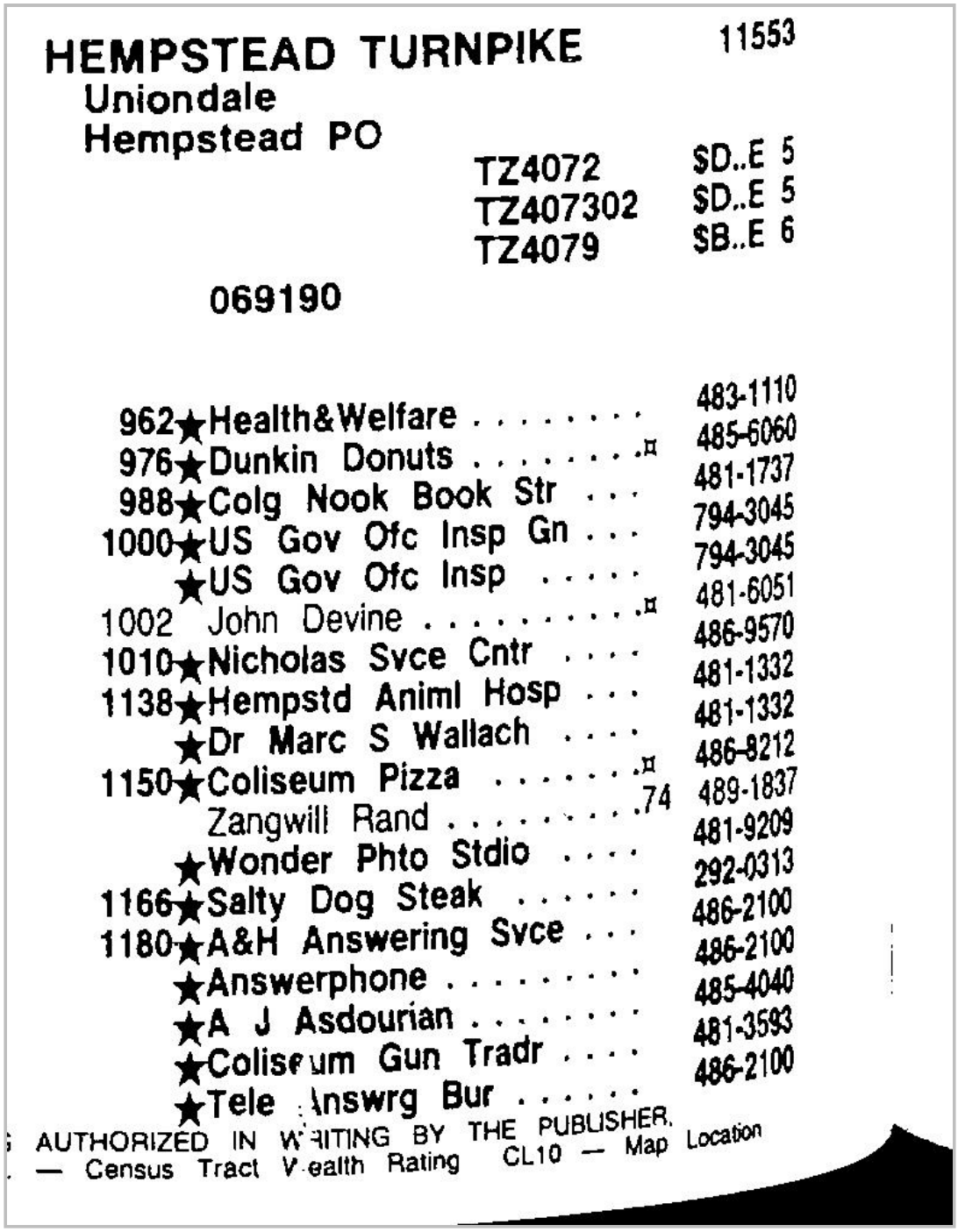
JAMES DOOLITTLE BLVD 1987



JAMES DOOLITTLE BD 11553
New Street–1982.
Uniondale
Hempstead PO
100– 199 CT4073.01 $E..H 8
101 ★ Chardnys Rest 83 794–3800
★ Doolittles Lounge . . . 83 794–3800
★ Lg Is Mart Hotel . . . 82 794–3800
★ Marriott Hotel . . . . ⌑ 794–3800
4 BUSINESS

Target Street	Cross Street	Source
-	✓	Cole Criss-Cross Directory

HEMPSTEAD TPKE 1982



HEMPSTEAD TURNPIKE 11553
Uniondale
Hempstead PO

TZ4072 $D..E 5
TZ407302 $D..E 5
TZ4079 $B..E 6

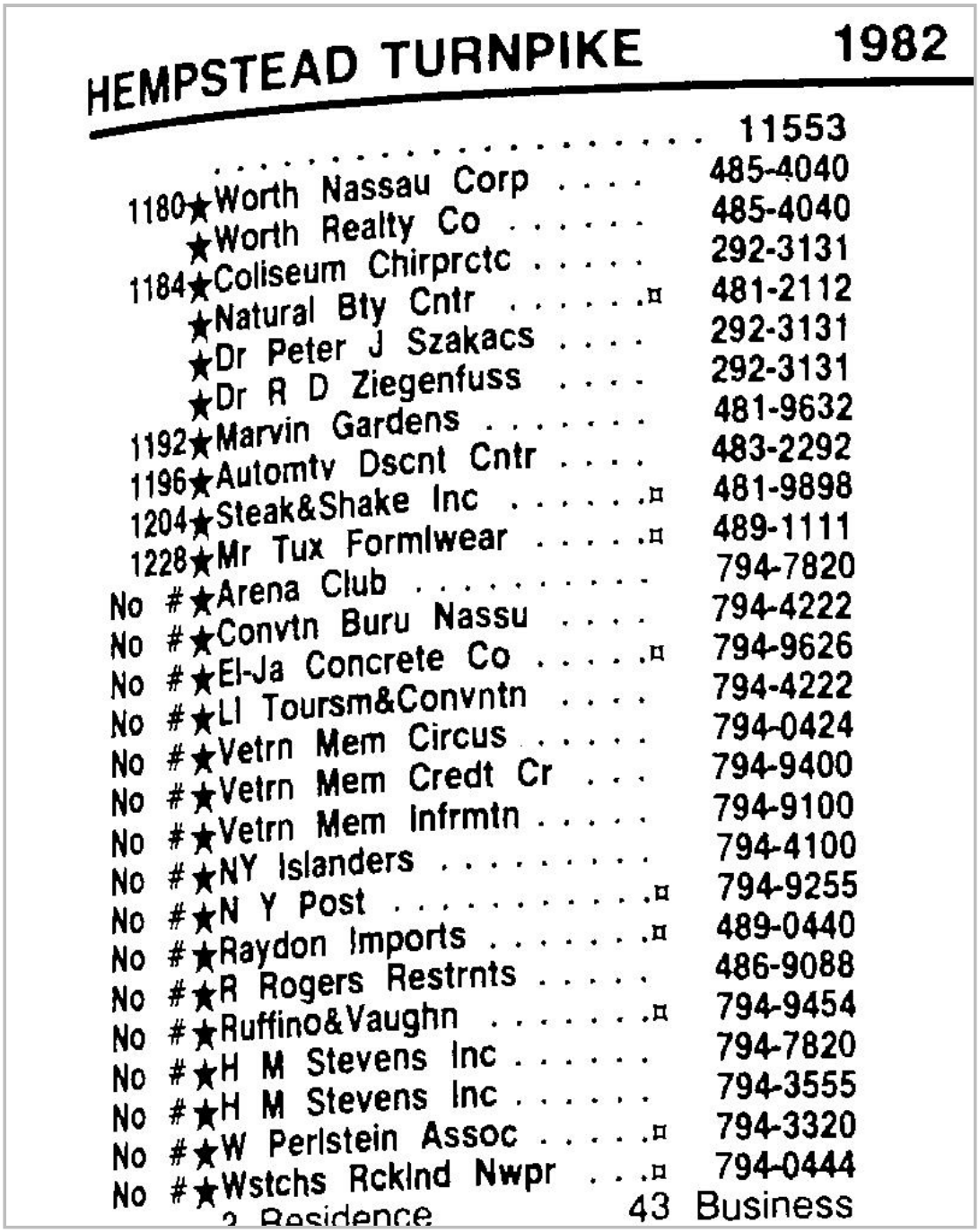
069190

962	★Health&Welfare	483-1110
976	★Dunkin Donuts . . . . . ¤	485-6060
988	★Colg Nook Book Str . . .	481-1737
1000	★US Gov Ofc Insp Gn . . .	794-3045
	★US Gov Ofc Insp	794-3045
1002	John Devine . . . . . ¤	481-6051
1010	★Nicholas Svce Cntr	486-9570
1138	★Hempstd Animl Hosp . . .	481-1332
	★Dr Marc S Wallach	481-1332
1150	★Coliseum Pizza . . . . . ¤	486-8212
	Zangwill Rand 74	489-1837
	★Wonder Phto Stdio	481-9209
1166	★Salty Dog Steak	292-0313
1180	★A&H Answering Svce . . .	486-2100
	★Answerphone	486-2100
	★A J Asdourian	485-4040
	★Coliseum Gun Tradr	481-3593
	★Tele Answrg Bur	486-2100

AUTHORIZED IN WRITING BY THE PUBLISHER.
— Census Tract Wealth Rating CL10 — Map Location

Target Street	Cross Street	Source
-	✓	Cole Criss-Cross Directory

HEMPSTEAD TPKE 1982

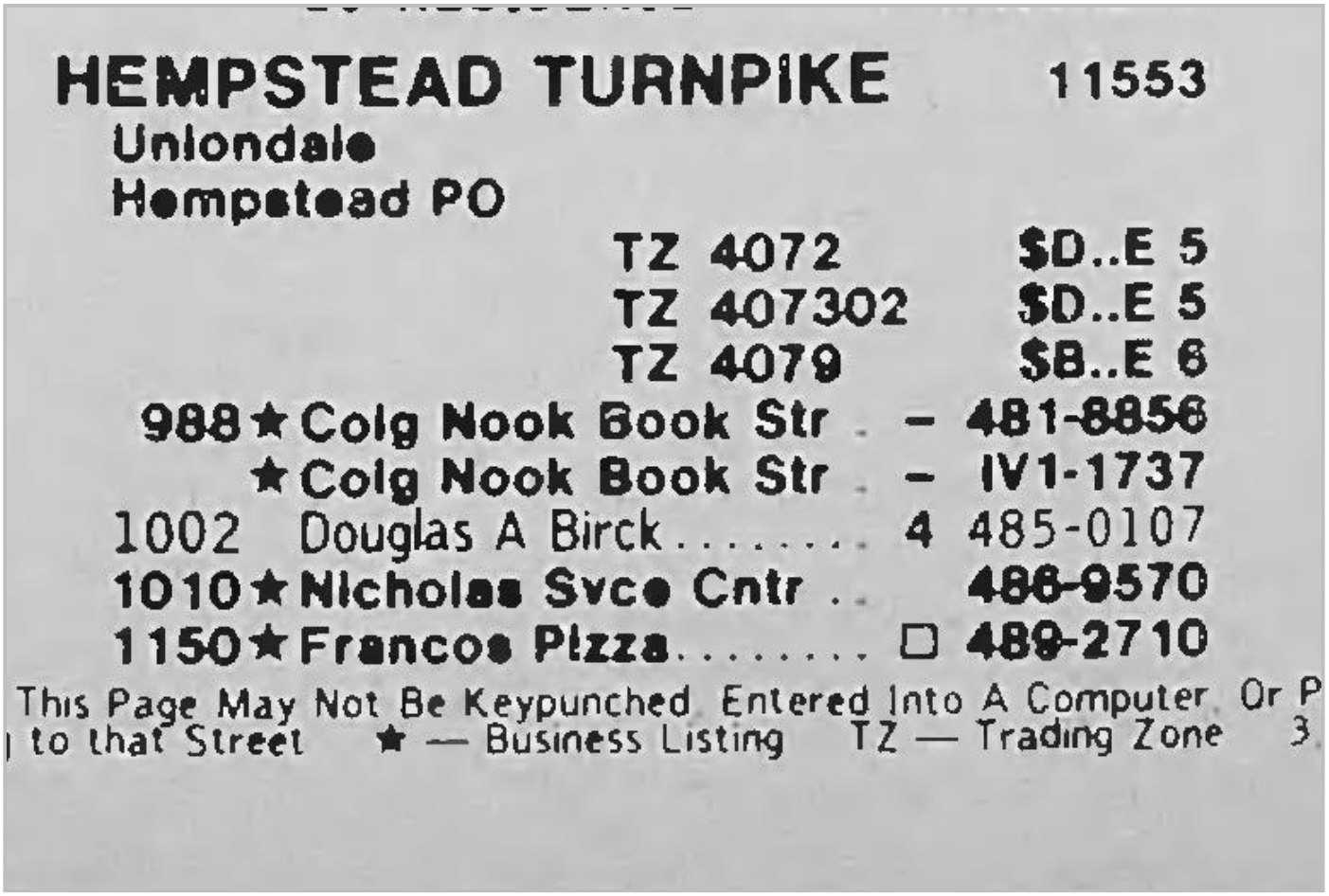


HEMPSTEAD TURNPIKE 1982

		11553
1180	★Worth Nassau Corp	485-4040
	★Worth Realty Co	485-4040
1184	★Coliseum Chirprctc	292-3131
	★Natural Bty Cntr ¤	481-2112
	★Dr Peter J Szakacs	292-3131
	★Dr R D Ziegenfuss	292-3131
1192	★Marvin Gardens	481-9632
1196	★Automtv Dscnt Cntr	483-2292
1204	★Steak&Shake Inc ¤	481-9898
1228	★Mr Tux Formlwear ¤	489-1111
No #	★Arena Club	794-7820
No #	★Convtn Buru Nassu	794-4222
No #	★El-Ja Concrete Co ¤	794-9626
No #	★LI Toursm&Convntn	794-4222
No #	★Vetrn Mem Circus	794-0424
No #	★Vetrn Mem Credt Cr	794-9400
No #	★Vetrn Mem Infrmtn	794-9100
No #	★NY Islanders	794-4100
No #	★N Y Post ¤	794-9255
No #	★Raydon Imports ¤	489-0440
No #	★R Rogers Restrnts	486-9088
No #	★Ruffino&Vaughn ¤	794-9454
No #	★H M Stevens Inc	794-7820
No #	★H M Stevens Inc	794-3555
No #	★W Perlstein Assoc ¤	794-3320
No #	★Wstchs Rcklnd Nwpr ¤	794-0444
	2 Residence	43 Business

Target Street	Cross Street	Source
-	✓	Cole Criss-Cross Directory

HEMPSTEAD TPKE 1977



HEMPSTEAD TURNPIKE 11553
Uniondale
Hempstead PO

TZ 4072 $D..E 5
TZ 407302 $D..E 5
TZ 4079 $B..E 6

988 ★ Colg Nook Book Str . – 481-8856
★ Colg Nook Book Str . – IV1-1737
1002 Douglas A Birck..... 4 485-0107
1010 ★ Nicholas Svce Cntr .. 486-9570
1150 ★ Francos Pizza..... □ 489-2710

This Page May Not Be Keypunched Entered Into A Computer Or P
) to that Street ★ — Business Listing TZ — Trading Zone 3

Target Street	Cross Street	Source
-	✓	Cole Criss-Cross Directory

HEMPSTEAD TPKE 1977

1150		Zangwill Rand	4	489-1837
	★	Wonder Phto Stdio		481-8209
1166	★	Salty Dog Steak		292-0313
1180	★	Artann Constr Corp		485-2444
	★	Arthur J Asdourian		485-4040
	★	Stereo Corp Amer		485-1421
	★	Stereo Warehouse		485-1421
	★	Worth Nassau Corp		485-4040
	★	Worth Realty Co		485-4040
1184	★	Alma Const Corp		IV1-9650
		Fredrick H Doscher	4	485-2947
1196	★	Automtv Dacnt Cntr		IV3-2292
1204	★	Click Realty		485-7676
No #	★	Canfax Inc		794-8035
No #	★	M H Sugarman Prods		794-8471
No #	★	M H Sugarman Prods		794-9473
No #	★	Nassau Convention	-	794-4222
No #	★	Nassau Vet Coliseum		794-9100
No #	★	Nassau Coliseum Ad		794-9300
No #	★	Nassau Vets Admins		794-9300
No #	★	Nassau Vets Coism		794-9300
No #	★	Nassau Vets Mi Cls		794-9100
No #	★	Prudental Str Cont	□	794-7020
No #	★	R Rogers Restrnts		486-9088
No #	★	H M Stevens Inc		794-3555
No #	★	H M Stevens Inc		794-7820
No #	★	Triple A Maint Crp		794-9570

3 RESIDENCE 29 BUSINESS

APPENDIX J

Environmental Lien Search

Project Maximus
101 James Doolittle Blvd
Uniondale, NY 11553

Inquiry Number: 7152089.7
October 19, 2022

EDR Environmental Lien and AUL Search

EDR® Environmental Data Resources Inc

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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

101 James Doolittle Blvd
Project Maximus
Uniondale, NY 11553

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

Nassau Recorder
Nassau, NY

PROPERTY INFORMATION

Deed 1:

Type of Deed:	Quitclaim Deed
Title is vested in:	Nassau County Industrial Development Agency
Title received from:	Town of Hempstead Industrial Development Agency
Deed Dated	1/15/2015
Deed Recorded:	3/18/2015
Book:	13188
Page:	683
Volume:	NA
Instrument:	2015031800171
Docket:	NA
Land Record Comments:	see exhibit
Miscellaneous Comments:	NA
Legal Description:	see exhibit
Legal Current Owner:	Nassau County Industrial Development Agency
Parcel # / Property Identifier:	44-F-04010, 44-F-03260, 44-F-04020
Comments:	seee exhibit

Deed Exhibit 1

N.C CLERK

NASSAU COUNTY CLERK'S OFFICE
ENDORSEMENT COVER PAGE

Recorded Date: 03-18-2015
Recorded Time: 9:49:39 a

Liber Book: D 13188
Pages From: 683
To: 695

Record and Return To:
WILLIAM F WEIR ESQ
NIXON PEABODY LLP
1300 CLINTON SQUARE
ROCHESTER, NY 14604

Control Number: 171
Ref #: RE 014715
Doc Type: D12 DEED COMMERCIAL/VACANT LAND

Location:	Section	Block	Lot	Unit
HEMPSTEAD (2820)	0044	0000F-00	00326	
HEMPSTEAD (2820)	0044	0000F-00	00401	
HEMPSTEAD (2820)	0044	0000F-00	00402	

Taxes Total	.00
Recording Totals	510.00
Total Payment	510.00

DAC001

THIS PAGE IS NOW PART OF THE INSTRUMENT AND SHOULD NOT BE REMOVED
MAUREEN O'CONNELL
COUNTY CLERK

20150318000171

N.C CLERK

D12
13

(3)

QUITCLAIM DEED

THIS INDENTURE, made as of January 15, 2015, between TOWN OF HEMPSTEAD INDUSTRIAL DEVELOPMENT AGENCY, a public benefit corporation of the State of New York, having its office at 350 Front Street, 2nd Floor, Hempstead, New York 11550, grantor, and NASSAU COUNTY INDUSTRIAL DEVELOPMENT AGENCY, a public benefit corporation of the State of New York having its office at Theodore Roosevelt Executive & Legislative Building, 1550 Franklin Ave., Suite 235, Mineola, New York 11501, grantee

WITNESSETH that the grantor, in consideration of One Dollar ($1.00) lawful money of the United States and other good and valuable consideration, paid by the grantee, does hereby remise, release and quitclaim unto the grantee, the heirs or successors and assigns of the grantee forever,

All the buildings and improvements erected, situate, lying and being on that certain plot, piece or parcel bounded and described on Exhibit A attached hereto

Property Address:	101 James Doolittle Boulevard, Uniondale, Town of Hempstead, Nassau County, New York
Tax Billing Address:	591 Putnam Avenue, Greenwich, CT 06830, Attn: Marcos Alvarado
Section, Block & Lot:	Section 44 Block F Lot 326

TOGETHER with the appurtenances and all the estate and rights of the grantor in and to said premises,

TO HAVE AND TO HOLD the premises herein granted unto the grantee, the heirs or successors and assigns of the grantee forever.

The conveyance of the premises pursuant to this Quit Claim Deed is subject to the lien of the instruments and agreements listed on said Exhibit B. This deed is subject to the trust provisions of Section 13 of the Lien Law.

The words "grantor" and "grantee" shall be construed to read in the plural whenever the sense of this deed so requires.

Being and intended to be the same premises conveyed to the grantor in a deed dated 12/28/05 and recorded 12/29/05 in Liber 12058 page 265 (affects Hotel Parcel – Lot 326 and Easement Parcels Only)

Record and Return to:
William F. Weir, Esq.
Nixon Peabody LLP
1300 Clinton Square
Rochester, New York 14604

4824-9000-6305.2

N.C. CLERK

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

TOWN OF HEMPSTEAD INDUSTRIAL DEVELOPMENT AGENCY

By: _____

Name: Frederick E. Parola

Title: Chief Executive Officer and Executive Director

STATE OF NEW YORK)
: SS.:
COUNTY OF NASSAU)

On the 18th day of November in the year 2014, before me, the undersigned, personally appeared **Frederick E. Parola**, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the within instrument, the individual, or the person or entity on behalf of which the individual acted, executed the instrument.

_____
Notary Public

JAMES L. SMITH
Notary Public, State of New York
Registration #01SM6304476
Qualified in Monroe County
Certificate Filed in Monroe County
Commission Expires: 05/27/20_18

N.C CLERK

EXHIBIT A

LEGAL DESCRIPTION

(AFFECTS HOTEL PARCEL AND EASEMENT PARCELS ONLY)

NASSAU
COUNTY
CLERK

N.C. CLERK

HOTEL PARCEL (Lot 326):

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being Lot 326 formerly part of Lot 325 in Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1980, which said lot is more particularly bounded and described as follows:

BEGINNING at a point on the westerly side of James Doolittle Boulevard (Proposed) being the southeasterly corner of premises herein described, being distant the following three (3) courses and distances from the Nassau County First Order Traverse Station "Santini, 1969"

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151 Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1980;

2. South 64 degrees 42 minutes 29.5 seconds West, along said line, 564.44 feet to a point, said point being also distant 937.81 feet westerly through a concrete monument on the course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of the Meadowbrook State Parkway Extension and the northerly line of the Hempstead-Farmingdale Turnpike; said point being also distant 738.76 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151 where the division line between Lot 345 and 318C formerly the division line between Lot 325 and 318A, Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1989, intersects same;

3. North 17 degrees 04 minutes 37 seconds West along the westerly side of James Doolittle Boulevard (Proposed), 643.45 feet to the true point or place of beginning.

RUNNING THENCE South 72 degrees 55 minutes 23 seconds West, 425.18 feet to a point;

THENCE North 17 degrees 04 minutes 37 seconds West, 795.00 feet to a point;

THENCE North 72 degrees 55 minutes 23 seconds East, 492.13 feet to the westerly side of James Doolittle Boulevard (Proposed);

THENCE along the westerly side of James Doolittle Boulevard (Proposed), the following two (2) courses and distances:

1. South 08 degrees 17 minutes 20 seconds East, 438.22 feet to a point;

2. South 17 degrees 04 minutes 37 seconds East, 361.93 feet to the southeasterly corner of premises herein described, to the point or place of BEGINNING.

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C CLERK

TOGETHER WITH a 40 feet tunnel and/or above ground passageway easement pursuant to Liber 9210 page 162, more fully described below:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, Town of Hempstead, County of Nassau and State of New York, being part of Lot 350, formerly part of Lot 344, formerly known as part of Lot 325, in Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1980, which said part of lot is more particularly bounded and described as follows:

BEGINNING at the southeasterly corner of premises herein described being distant the following five (5) courses and distances from Nassau County First Order Traverse Station "Santini 1969";

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1980;

2. South 64 degrees 42 minutes 29.5 seconds West along said line, 564.44 feet to a point; said point being also distant 937.81 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of Meadowbrook State Parkway Extension and the northerly line of Hempstead-Farmingdale Turnpike; said point also distant 738.76 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151 where the division line between Lot 345 and 318C formerly the division line between Lots 325 and 318A, Block F in Section 44 of the Land and Tax Map of Nassau County as of July 23, 1980 intersects same;

3. North 17 degrees 04 minutes 37 seconds West along the westerly side of James Doolittle Boulevard (Proposed), 643.45 feet to the southeasterly corner of Lot 326 in Block F in Section 44 of the Lad and Tax Map of Nassau County as of July 23, 1980;

4. South 72 degrees 55 minutes 23 seconds West along the southerly line of said Lot 326, 425.18 feet to the westerly line of said Lot 326;

5. North 17 degrees 04 minutes 37 seconds West along said westerly line of Lot 326, 419.51 feet to the true point of beginning;

RUNNING THENCE from said point of beginning South 72 degrees 55 minutes 23 seconds West, 493.95 feet to the east wall of the Coliseum;

THENCE North 17 degrees 04 minutes 37 seconds West, along the east wall of the Coliseum, 40.00 feet to a point;

THENCE North 72 degrees 55 minutes 23 seconds East, 493.95 feet to the westerly line of said Lot 326;

THENCE South 17 degrees 04 minutes 37 seconds East, along the westerly line of said Lot 326, 40.00 feet to the point or place of BEGINNING.

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C. CLERK

PARCEL I (Lot 401):

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, Town of Hempstead, County of Nassau and State of New York, Lot 401 formerly known as part of Lot 350, in Block F in Section 44 of the Land and Tax Map of Nassau County, which said part of lot is more particularly bounded and described as follows:

BEGINNING at a point on the following two (2) courses and distances from the corner formed by the intersection of the westerly side of Meadowbrook State Parkway and the northerly side of Hempstead-Farmingdale Turnpike:

1. Westerly along the northerly side of Hempstead-Farmingdale Turnpike, a distance of 937.81 feet to a point;

2. Northerly along the westerly side of James Doolittle Boulevard (Proposed), North 17 degrees 04 minutes 37 seconds West, a distance of 342.04 feet;

RUNNING THENCE from said point of beginning, South 72 degrees 55 minutes 23 seconds West, a distance of 425.18 feet to a point;

THENCE North 17 degrees 04 minutes 37 seconds West, a distance of 301.41 feet to a point;

THENCE North 72 degrees 55 minutes 23 seconds East, a distance of 425.18 feet to the westerly side of James Doolittle Boulevard (Proposed);

THENCE southerly along the westerly side of James Doolittle Boulevard (Proposed), South 17 degrees 04 minutes 37 seconds East, a distance of 301.41 feet to the point or place of BEGINNING.

PARCEL II (Lot 402):

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, Town of Hempstead, County of Nassau and State of New York, being Lot 402 formerly known as part of Lot 350, in Block F in Section 44 of the Land and Tax Map of Nassau County, which said part of lot is more particularly bounded and described as follows:

BEGINNING at a point on the northerly side of Hempstead-Farmingdale Turnpike distant 937.81 feet westerly from the corner formed by the intersection of the westerly side of Meadowbrook State Parkway and the northerly side of Hempstead-Farmingdale Turnpike;

RUNNING THENCE westerly from said point of beginning, along the northerly side of Hempstead-Farmingdale Turnpike, South 64 degrees 42 minutes 29.5 seconds West, a distance of 429.59 feet to a point;

THENCE North 17 degrees 04 minutes 37 seconds West, a distance of 403.42 feet to a point;

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C CLERK

THENCE North 72 degrees 55 minutes 23 seconds East, a distance of 425.18 feet to the westerly side of James Doolittle Boulevard (Proposed);

RUNNING THENCE southerly along the westerly side of James Doolittle Boulevard (Proposed), South 17 degrees 04 minutes 37 seconds East, a distance of 342.04 feet to the northerly side of Hempstead-Farmingdale Turnpike, to the point or place of BEGINNING.

TOGETHER WITH the benefits of an easement over the following five (5) parcels comprising a Right-of-Way known as James Doolittle Boulevard, and being appurtenant to the Hotel Parcel, Parcel I and Parcel II as set forth in Liber 9210 page 162:

EASEMENT PARCEL 1:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being part of Lot 151, in Block F, Section 44 of the Land and Tax Map of Nassau County, being a 50 foot right-of-way to be granted by the State of New York, bounded and described as follows:

BEGINNING at the northeasterly corner of premises herein described being distant the following two (2) courses and distances from Nassau County First Order Traverse Station "Santini 1969":

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County;

2. South 64 degrees 42 minutes 29.5 seconds West, along said line, 513.92 feet to a point, said point also distant 887.29 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of the Meadowbrook State Parkway Extension and the northerly line of Hempstead-Farmingdale Turnpike, said point being also distant 688.24 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151, where the division line between Lot 325 and 318A, Block F in Section 44 of the Land and Tax Map of Nassau County interests same;

RUNNING THENCE from said point of beginning, South 17 degrees 04 minutes 37 seconds East, 50.19 feet to the northerly line of Hempstead Turnpike as legally open and in use;

THENCE South 64 degrees 48 minutes 46 seconds West, along the northerly line of Hempstead Turnpike as legally opened and in use, 50.51 feet to a point;

THENCE North 17 degrees 04 minutes 37 seconds West, 50.10 feet to the northerly line of said Lot 151;

THENCE North 64 degrees 42 minutes 29.5 seconds East, along said northerly line of said Lot 151, 50.52 feet to the point or place of BEGINNING.

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C CLERK

EASEMENT PARCEL 2:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being part of Lot 325, in Block F, Section 44 of the Land and Tax Map of Nassau County, being a 50 feet Right-of-Way to be granted by the State of New York, bounded and described as follows:

BEGINNING at the northeasterly corner of premises herein described being distant the following two (2) courses and distances from Nassau County First Order Traverse Station "Santini 1969":

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County;

2. South 64 degrees 42 minutes 29.5 seconds West, along said line, 513.92 feet to a point, said point also distant 887.29 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of Meadowbrook State Parkway Extension and the northerly line of Hempstead-Farmingdale Turnpike, said point being also distant 688.24 feet westerly from the aforementioned concrete monument set in the said Land and Tax Map of Nassau County intersects same;

RUNNING THENCE from said point of beginning, South 64 degrees 42 minutes 29.5 seconds West, along said northerly line of Lot 151, 50.52 feet to a point;

THENCE South 17 degrees 04 minutes 37 seconds West, 342.31 feet;

THENCE North 72 degrees 55 minutes 23 seconds East, 50.00 feet;

THENCE North 17 degrees 04 minutes 37 seconds East, 335.09 feet to the point or place of BEGINNING.

EASEMENT PARCEL 3:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being part of Lot 325, in Block F, Section 44 of the Land and Tax Map of Nassau County, being a 50 foot Right-of-Way to be granted by the State of New York bounded and described as follows:

BEGINNING at the southwesterly corner of premises herein described being distant the following three (3) courses and distances from Nassau County First Order Traverse Station "Santini 1969":

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County;

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C. CLERK

2. South 64 degrees 42 minutes 29.5 seconds West, along said line 564.44 feet to a point, said point also distant 937.81 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of the Meadowbrook State Parkway Extension and the northerly line of the Hempstead-Farmingdale Turnpike; said point being also distant 738.76 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151 where the division line between Lot 325 and 318A, Block F Section 44 of the Land and Tax Map of Nassau County intersects same;

3. North 17 degrees 04 minutes 37 seconds West, 342.31 feet to the true point of beginning;

RUNNING THENCE from said point of beginning, North 17 degrees 04 minutes 37 seconds West, 301.41 feet to a point;

THENCE North 72 degrees 55 minutes 23 seconds East, 50.00 feet to a point;

THENCE South 17 degrees 04 minutes 37 seconds East, 301.41 feet to a point;

THENCE South 72 degrees 55 minutes 23 seconds West, 50.00 feet to the point or place of BEGINNING.

EASEMENT PARCEL 4:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being part of Lot 325 in Block F, Section 44 of the Land and Tax map of Nassau County, being a 50 feet Right-of-Way to be granted by the State of New York, bounded and described as follows:

BEGINNING at the southwesterly corner of premises herein described being distant the following three (3) courses and distances from Nassau County First Order Traverse Station "Santini 1969":

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County;

2. South 64 degrees 42 minutes 29.5 seconds West along said line, 564.44 feet to a point, said point also distant 937.81 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of the Meadowbrook State Parkway Extension and the northerly line of the Hempstead-Farmingdale Turnpike; said point being also distant 738.76 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151 where the division line between Lot 325 and 318A Block F in Section 44 of the Land and Tax Map of Nassau County intersects same;

3. North 17 degrees 04 minutes 37 seconds West, 643.45 feet (actual), 643.72 feet (deed) to the true point of beginning;

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C CLERK

RUNNING THENCE from said point of beginning North 17 degrees 04 minutes 37 seconds West, 361.93 feet to a point;

THENCE North 08 degrees 17 minutes 20 seconds West, 438.22 feet to a point;

THENCE North 72 degrees 55 minutes 23 seconds East, 50.59 feet to a point;

THENCE South 08 degrees 17 minutes 20 seconds East, 442.10 feet to a point;

THENCE South 17 degrees 04 minutes 37 seconds East, 358.09 feet to a point;

THENCE South 72 degrees 55 minutes 23 seconds West, 50.00 feet to the point or place of BEGINNING.

EASEMENT PARCEL 5:

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being at Uniondale, County of Nassau and State of New York, being part of Lot 325, in Block F, Section 44 of the Land and Tax Map of Nassau County, being a 50 foot Right-of-Way to be granted by the State of New York, bounded and described as follows:

BEGINNING at the southwesterly corner of premises herein described being distant the following four (4) courses and distances from Nassau County First Order Traverse Station "Santini 1969":

1. North 25 degrees 17 minutes 30.5 seconds West, 32.47 feet to the northerly line of land of the People of the State of New York known as Lot 151, Block F in Section 44 of the Land and Tax Map of Nassau County;

2. South 64 degrees 42 minutes 29.5 seconds West, along said line, 564.44 feet to a point, said point also distant 937.81 feet westerly through a concrete monument on a course of South 64 degrees 42 minutes 29.5 seconds West from the intersection of the westerly line of the Meadowbrook State Parkway Extension and the northerly line of the Hempstead-Farmingdale Turnpike; said point being also distant 738.76 feet westerly from the aforementioned concrete monument set in the said northerly line of Lot 151 where the division line between Lots 325 and 318A, Block F in Section 44 of the Land and Tax Map of Nassau County intersects same;

3. North 17 degrees 04 minutes 37 seconds West, 1005.38 feet (actual), 1005.65 feet (deed);

4. North 08 degrees 17 minutes 20 seconds West, 438.22 feet to the true point of beginning;

RUNNING THENCE from said point of beginning, North 08 degrees 17 minutes 20 seconds West, 88.78 feet to a point;

THENCE North 17 degrees 30 minutes 22 seconds West, 323.83 feet to a point of curve;

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C CLERK

THENCE generally northwesterly along the arc of a curve bearing to the left having a radius of 10.00 feet a distance of 15.51 feet to a point;

THENCE North 16 degrees 21 minutes 32 seconds West, 7.50 feet to the southerly line of a right-of-way known as "East Broadway";

THENCE North 73 degrees 41 minutes 38 seconds East, along said southerly line of a right-of-way known as "East Broadway", 121.66 feet to a point;

THENCE South 16 degrees 21 minutes 32 seconds East, 7.50 feet to a point;

THENCE generally southwesterly along the arc of a curve bearing to the left having a radius of 92.50 feet, a distance of 52.25 feet to a point;

THENCE generally southerly along the arc of a curve bearing to the left having a radius of 25.00 feet, a distance of 25.65 feet to a point;

THENCE South 17 degrees 30 minutes 22 seconds East, 300.55 feet to a point;

THENCE South 08 degrees 17 minutes 20 seconds East, 85.08 feet to a point;

THENCE South 72 degrees 55 minutes 23 seconds West, 50.59 feet to the point or place of BEGINNING.

For Information Only: Said premises are known as LI Marriot,Charles Lindberg Boulevard, Uniondale, NY and designated as Section 44 Block F Lot 326, 401 and 402 as shown on the Nassau County Land and Tax Map.

For conveyancing only, if intended to be conveyed: Together with all rights, title and interest of, in and to any streets and roads abutting the above described premises, to the center line thereof.

N.C. CLERK

EXHIBIT B

All assessments, taxes, liens, encumbrances, leases, mortgages, easements, covenants, restrictions, Permitted Encumbrances and other encumbrances including, but not limited to mortgages, leases, easements and other items affecting the premises which have been filed or recorded in the Office of the County Clerk, Nassau County, New York as of the date of this deed.

NASSAU
COUNTY
CLERK

APPENDIX K

Resumes

RYAN MANDERBACH, CHMM

ASSOCIATE PRINCIPAL

ENVIRONMENTAL ENGINEERING & SITE ASSESSMENTS

Mr. Manderbach has experience in New York, New Jersey, Massachusetts, Maine, Rhode Island, New Hampshire, and Connecticut. His recent experience includes New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup, Voluntary Cleanup and Spill Programs, and New York City Office of Environmental Remediation (OER) E-designated site investigation, and remediation. He has managed and performed Phase I and II Environmental Site Assessments; Underground Storage Tank (UST) removals and closures; soil vapor intrusion investigations; and site investigations and remediation. He also has extensive experience with Hazard Ranking System (HRS) evaluations, site assessments, removal actions, and emergency response activities under the EPA Regions I and II Superfund program.



EDUCATION

B.A., Environmental Analysis and Policy
Boston University

PROFESSIONAL REGISTRATION

Certified Hazardous Materials Manager (CHMM)

40 Hour HAZWOPER

AFFILIATIONS

New York Building Congress (NYBC), Young Professionals Committee

American Council of Engineering Companies of New York (ACEC NY) – Emerging Leaders Committee

SELECTED PROJECTS

- Brownfield Redevelopment, 520 West 41st Street, New York, NY
- Waterline Square, Mixed-Use Development, New York, NY
- Brownfield Redevelopment, 267-273 West 87th Street, New York, NY
- Brownfield Redevelopment, 225 33rd Street, Brooklyn, NY
- River Place Residential, SMP Implementation, New York, NY
- Mixed-Use Educational/Residential Development, New York, NY
- Public Safety Answering Center (PSAC) II, Bronx, NY
- American Copper Buildings (616 First Avenue), New York, NY
- Environmental Assessments at 430 East 92nd Street, New York, NY
- Environmental Assessments at 125th Street and Lenox, New York, NY
- Hotel at 70 Park Avenue, New York, NY
- Environmental Due Diligence at Mixed-Use Development, 85 Jay Street, Brooklyn, NY
- 346 Broadway Due Diligence, New York, NY
- Liberty Brass Site, 38-01 Queens Boulevard, Long Island City, NY
- Environmental Remediation, 42 West Street Residential, Brooklyn, NY
- Brownfield Redevelopment, 335 Bond Street, Brooklyn, NY
- Residences at 540 West 21st Street, New York, NY
- International Leadership Bronx Charter School, Bronx, NY
- President Street Properties, Brooklyn, NY
- Residential Development, 43-30 24th Street, Long Island City, NY
- Mixed-Use Condominium, 505-513 West 43rd Street, New York, NY
- 685 First Avenue, New York, NY
- Columbia University, Manhattanville Development, New York, NY
- The Shops at Atlas Park, Glendale, NY
- 536 West 41st Street, New York, NY
- 100 West 125th Street, New York, NY
- 11 North Moore Street, New York, NY
- 290 West Street, New York, NY

- City University of New York (CUNY), John Jay College Expansion, New York, NY
- Queens West Development, Long Island City, NY
- United Nations Capital Master Plan, New York, NY
- Former Air Products and Chemicals, Inc. Facility, Middlesex, NJ
- Lower Manhattan Indoor Dust Test and Clean Program, New York, NY
- Former Buckbee-Mears Facility, Cortland, NY
- Old Landfill, Norton, MA
- Boulter Farm Area, Cumberland, RI
- Hollingsworth & Vose Co., Walpole, MA
- Chlor-Alkali Facility (Former), Berlin, NH
- Limerick Mill Complex, Limerick, ME
- Danielson Pike Chlorinated Solvent Sites, Scituate, RI
- Tiogue Lake Sediment Contamination Site, Coventry, RI
- Atlas Copco Sites, Holyoke, MA
- Fisherville Mill, Grafton MA
- Hurricane Katrina Federal Disaster Response, New Orleans, LA
- Hurricane Ike Federal Disaster Response, Pasadena, TX
- 1752 Shore Parkway, Brooklyn, NY
- 27 Wooster Street, Residential Building, New York, NY
- Innovation QNS, Mixed-Use Development, Astoria, NY
- 42 West Street, Brooklyn, NY

KIMBERLY SEMON, PE, LEED GA

SENIOR PROJECT MANAGER

ENVIRONMENTAL ENGINEERING

Ms. Semon is a chemical engineer whose expertise includes groundwater hydrology, water resource planning and management, environmental oversight and remediation and emerging contaminants in groundwater. She has performed environmental field work, site research, data management and report preparation and is currently involved with remedial design and implementation and project management. Ms. Semon is also well versed in city and state regulatory programs including the Brownfield Cleanup Program and Voluntary cleanup Program.



SELECTED PROJECTS

- Novak Farm, (Emerging Contaminant Sampling Work Plan) McDonough, NY
- 27-01 Jackson Avenue, (Phase I ESA, BCP Application, RIWP), Long Island City, NY
- 26-32 Jackson Avenue, (Phase I ESA, Phase II ESI, BCP Application), Long Island City, NY
- 266-270 West 96th Street, (Phase I ESA, Phase II ESI, BCP Application), New York, NY
- 1525 Bedford Avenue, (Noise IR, Quarterly Monitoring Report), Brooklyn, NY
- 805-825 Atlantic Avenue, (Phase I ESAs, Subsurface Investigations, BCP Application, RI, RIR, RAWP), Brooklyn, NY
- 181 Mercer Street, (RIR, RAWP, Environmental Remediation, Spill Closure), New York, NY
- Tottenham Hale, (Phase II ESI), London, UK
- Nine Elms Sqaure Development (Phase II Reporting), London, UK
- Queens Plaza North, (NYS BCP, Environmental Remediation), Long Island City, NY
- 335 Bond Street, (BCP Application, Subsurface Investigations, Groundwater Remediation Design), Brooklyn, NY
- 540 West 21st Street, (NYC Voluntary Cleanup Program, RIR, RAWP), New York, NY
- 982-998 Fulton Street, (Phase I ESA), Brooklyn, NY
- 121 Christopher Street, (Phase I ESA), New York, NY
- 2415-2419 Jerome Avenue (Phase I ESA, Phase II ESI, Spill Closure), Bronx, NY
- 267 West 87th Street, (Remedial Investigation & Report), New York, NY
- 211-215 East 38th Street, (Phase I ESA, Phase II ESI), New York, NY
- 615 Tenth Avenue, (Reporting), New York, NY
- River Place I & II, (Groundwater Monitoring), New York, NY
- Riverside Parcel 5, (Construction Oversight, Endpoint Sampling, Closure Report), New York, NY
- Riverside Parcel 2, (Construction Oversight), New York, NY
- 170 Amsterdam Avenue, (Construction Oversight), New York, NY
- 17-29 West End Avenue, (Construction Oversight), New York, NY

EDUCATION

M.S., Sustainable Engineering – Environmental Sustainability
Villanova University

B.S., Chemical Engineering
Villanova University

PROFESSIONAL REGISTRATION

Professional Engineer (PE) in NY

10-Hour OSHA

40-Hour OSHA (HAZWOPER)

LEED Green Associate

AFFILIATIONS

Society of Women Engineers

American Institute of Chemical Engineers

National Groundwater Association

- 539 Smith Street Bulkhead, , (Construction Oversight), Brooklyn, NY
- Brooklyn Academy of Music North Tower, (Construction Oversight, FER), New York, NY
- Brooklyn Solvent Site (Whitehead Realty), (Construction Oversight), Brooklyn, NY
- Hudson Yards, Terra Firma, (Construction Oversight), New York, NY
- 616 First Avenue, (Construction Oversight), New York, NY
- 27 Wooster Street, (Closure Report), New York, NY
- Columbia University Manhattanville Development, Phase IA & Topdown Area, (Closure Report), New York, NY

KAITLYN GIOIA

SENIOR STAFF SCIENTIST

ENVIRONMENTAL ENGINEERING

Ms. Gioia is an Environmental Scientist with the New York City team. Ms. Gioia graduated in 2016 from Adelphi University with a B.A. in Environmental Studies. Ms. Gioia's experiences include project management, leading field work, exposure to an assortment of environmental pollutants, remedial action procedures, & Phase I and Phase II Environmental Assessments. Ms. Gioia has performed Asbestos Hazard and Emergency Response Act (AHERA) inspections and evaluations in schools and State Pollutant Discharge Elimination System (SPDES) sampling for power plants and commercial facilities.



SELECTED PROJECTS

- 80-100 Flatbush Avenue, Brooklyn, NY
- 250 Water Street, New York, NY
- 35-01 & 35-09 Northern Boulevard, Long Island City, NY
- 23-15 44th Road, Long Island City, NY
- South Randalls Due Diligence, New York, NY
- 595-647 Smith Street, Brooklyn, NY
- Willets Point Redevelopment, Flushing, NY
- President Street Properties, Brooklyn, NY
- 475 Bay Street, Staten Island, NY
- Confidential Project, Queens, NY
- 137 Kings Highway, Brooklyn, NY
- 111 Willow Avenue, Bronx, NY
- 560 Degraw Street, Brooklyn, NY
- 122 Fifth Avenue, New York, NY
- Insurance Claim Oversight, White Plains, NY*
- Subrogation Potential Investigation, Lindenhurst, NY*
- Brookhaven National Lab, Brookhaven, NY*
- Far Rockaway Vault Sampling, Far Rockaway, NY*
- East Islip School District AHERA Inspection, East Islip, NY*
- UPRS SPDES Sampling, Uniondale, NY*
- 550 Stewart Avenue Phase I and II, Garden City, NY*
- Riverhead to Canal Cable Expansion, Riverhead, NY*
- Noise Dosimetry Study, Queens, NY*
- School District Lead in Water Sampling, Yonkers, Kings Park, and Baldwin, NY*
- Potable Water Sampling, New York, NY*
- DCF Remediation Oversight, Malverne, West Hempstead, and Port Washington, NY*
- AOP Pilot Testing, Garden City Park, Franklin Square, and Port Washington, NY*

EDUCATION

B.A., Environmental Studies
Adelphi University

PROFESSIONAL REGISTRATION

OSHA 40-Hour

OSHA10-Hour

NYS Department of Labor, Asbestos Inspector License

USEPA Lead Based Paint Inspector License

NYSDEC Class A/B Operator of Underground Storage Tank Systems

NYSDEC 4-Hour Erosion and Sediment Control Contractor Training 2021

**Projects represent experience with a previous firm*

SELECTED PUBLICATIONS, REPORTS, AND PRESENTATIONS

"Fecundity and Embryonic Development of Spiny Dogfish in the Northwest Atlantic Ocean" Transactions of the American Fisheries Society 2019.

Dutton J., Fisher NS., Gioia KA., Madigan DJ., "Tissue Distribution of Mercury in Female Spiny Dogfish (Squalus Acanthias)" Society of Environmental Toxicology and Chemistry South-Central Regional Meeting 2016, Fort Worth, TX.

Dutton J., Fisher NS., Gioia KA., Madigan DJ., "Maternal Transfer of Mercury in Spiny Dogfish" 12th International Congress on The Biology of Fish 2016, San Marcos, TX.

Dutton J., Fisher NS., Gioia KA., Madigan DJ., "Mercury Bioaccumulation and Maternal Transfer in Spiny Dogfish (Squalus Acanthias)" 33rd Annual Meeting of The American Elasmobranch Society/Joint Meeting of Ichthyologists and Herpetologists 2017, Austin, TX.

APPENDIX B

SITE PHOTOGRAPHS

Appendix B – Site Photographs
Phase II Environmental Site Investigation
Project Maximus
101 James Doolittle Boulevard
Langan Project No. 170754501



Photograph 1 - General view of the site, facing southeast.



Photograph 2 – General view of the asphalt parking area at the site, facing south.



Photograph 3 – Lakewood installing a sample point, facing southwest.



Photograph 4 – Representative view of soil vapor point sealed with hydrated bentonite, facing northeast.



Photograph 5 – Representative view of monitoring well construction, facing south.



Photograph 6 – Representative view of monitoring well purging, facing north.



Photograph 7 – Representative view of soil cores, facing east.



Photograph 8 – Investigation derived waste stored onsite, facing east.



Photograph 9 – Representative view of restored sample location, facing east.

APPENDIX C

GEOPHYSICAL SURVEY REPORT

GEOPHYSICAL ENGINEERING SURVEY REPORT

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553

NOVA PROJECT NUMBER:
23-3056

DATED:
February 21, 2023

PREPARED FOR:

LANGAN

21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York 10001-2727
www.Langan.com

PREPARED BY:

NOVA
GEOPHYSICAL
ENGINEERING
Subsurface Mapping Solutions
56-01 Marathon Parkway # 765
Douglaston, New York 11362
347-556-7787 (PHONE)
718-261-1527(FAX)
www.nova-gsi.com

NOVA GEOPHYSICAL SERVICES

SUBSURFACE MAPPING SOLUTIONS
56-01 Marathon Parkway #765, Douglaston, New York 11362
Ph. 347-556-7787 Fax. 718-261-1527
www.novagsi.com

February 21, 2023

Kaitlyn Gioia
Senior Staff Scientist
LANGAN
21 Penn Plaza
360 West 31st Street, 8th Floor
New York, New York 10001-2727
Direct: 212.479.5531
Mobile: 516.913.3464
E: kwexler@langan.com

Re: Geophysical Engineering Survey (GES) Report
Commercial Site
101 James Doolittle Boulevard
Uniondale, New York 11553
Langan Project# 1706754501

Dear Ms. Gioia.

Nova Geophysical Services (NOVA) is pleased to provide the findings of the geophysical engineering survey (GES) at the above referenced project site: 101 James Doolittle Boulevard, New York, New York (the "Site")

INTRODUCTION TO GEOPHYSICAL ENGINEERING SURVEY (GES)

NOVA performed a geophysical engineering survey (GES) consisting of a Ground Penetrating Radar (GPR) and Electromagnetic (EM) survey at the site. The purpose of this survey is to locate and identify utilities, underground storage tanks (USTs) and other substructures within the vicinity of proposed boring locations on February 14th, 2023.

The equipment selected for this investigation was a Sensors and Software Noggin 250 MHz ground penetrating radar (GPR) with a shielded antenna and a RadioDetection RD7100 Electromagnetic utility locator. A GPR system consists of a radar control unit, control cable, and transducer (antenna). The control unit transmits a trigger pulse at a normal repetition rate of 250 MHz. The trigger pulse is sent to the transmitter electronics in the transducer via the control cable. The transmitter electronics amplify the trigger

pulse into bipolar pulses that are radiated to the surface. The transformed pulses vary in shape and frequency according to the transducer used. In the subsurface, variations of the signal occur at boundaries where there is a dielectric contrast (void, steel, soil type, etc.). Signal reflections travel back to the control unit and are represented as color graphic images for interpolation.

A typical electromagnetic (EM) utility locating system consists of a transmitter unit and a receiver unit. The receiver unit can be used independently of the transmitter unit in order to detect utility lines with an inherent EM signature (electric utility lines, water lines, etc.). If needed a current at a specific frequency can also be placed on a utility that is being located. This can be done via the transmitter unit by either direct connection or induction via an EM field varying at specific frequency. The receiver unit is then set to the selected frequency and the electromagnetic field created by the current running through the utility can be located allowing the utility to be marked.

GEOPHYSICAL METHODS

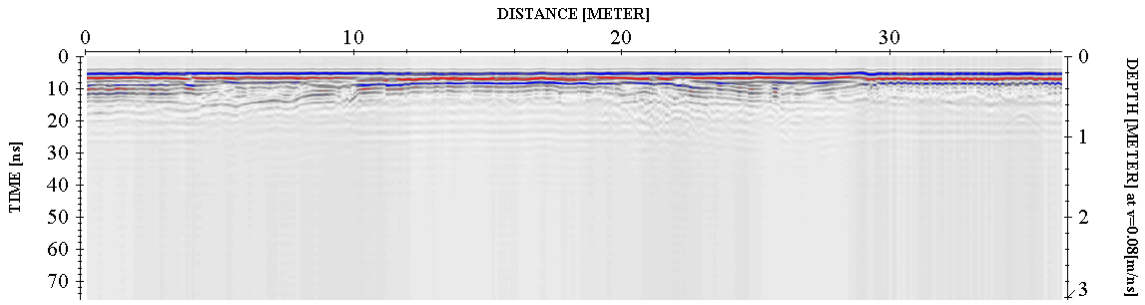
The project site was screened using GPR to search the specified area and inspected for reflections, which could be indicative of substructures and utilities within the subsurface. An EM utility locator was used to help determine the locations of utilities within the survey area.

EM data was collected and interpreted on site and suspected utilities marked as needed. GPR data profiles were collected for the areas of the Site specified by the client and processed as specified below.

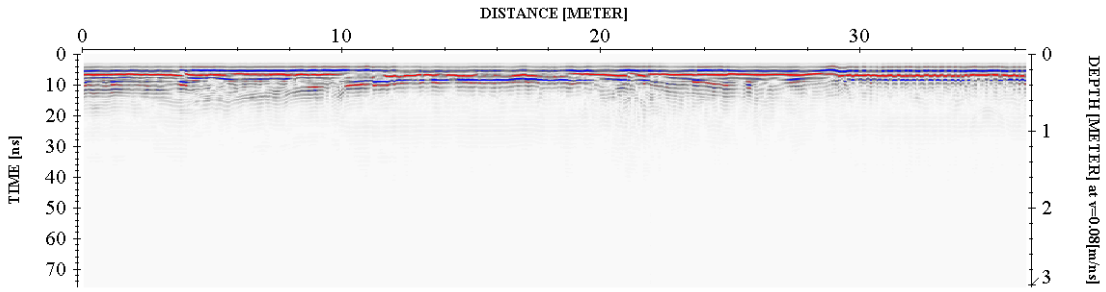
DATA PROCESSING

To improve the quality of the results and to better identify anomalies NOVA processed the collected data. The processing workflow is briefly described in this section.

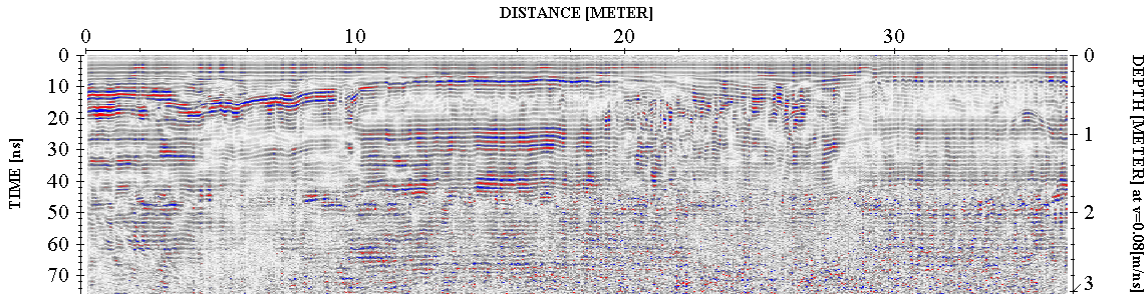
Step 1. Import Raw RAMAC data to standard processing format



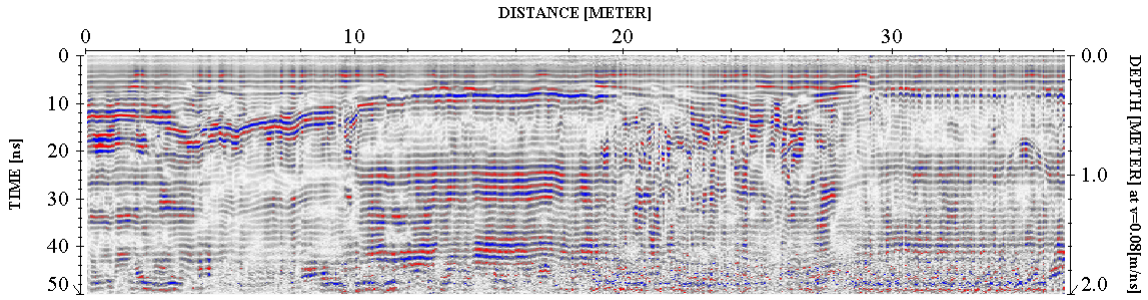
Step 2. Remove instrument noise *(dewow)*



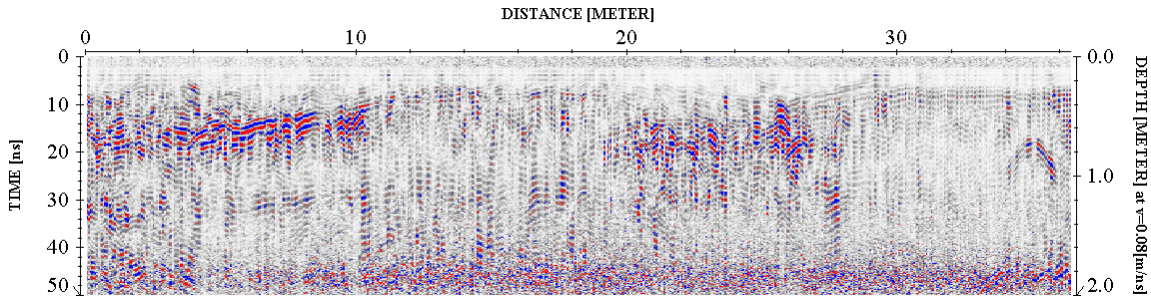
Step 3. Correct for attenuation losses *(energy decay function)*



Step 4. Remove static from bottom of profile *(time cut)*



Step 5. Mute horizontal ringing/noise *(subtracting average)*



The above example shows the significance of data processing. The last image (step 5) has higher resolution than the starting image (raw data – step 1) and represents the subsurface anomalies much more accurately.

PHYSICAL SETTINGS

NOVA observed the following physical conditions at the time of the survey.

Weather: Clear

Temperature: 40° F

Surface: Asphalt, Vegetation

Survey Parameters: A GPR grid scan was conducted within the survey areas as shown on the survey plan. The line spacing of the grid survey was approximately 3'. Additional GPR data was collected over features of interest. An EM utility locator was used in conjunction with GPR throughout the survey area.

Limitations: The geophysical noise level (GNL) at the site was high due to being in an urban environment, multiple layers of pavement, and other unknown anthropogenic noise sources.

RESULTS

The results of the geophysical engineering survey (GES) identified the following at the project site:

- Anomalies resembling potential subsurface utilities (such as electric) were identified within the surveyed areas. Additional anomalies resembling potential subsurface utilities were identified but could not be connected to known utilities at the time of the GES. The approximate locations are shown in the survey plan.
- No large geophysical anomalies resembling an underground storage tank (UST) were identified during the GES.
- All cleared boring locations are shown in the survey plan.

If you have any questions, please do not hesitate to contact the undersigned.

Sincerely,

NOVA Geophysical Services



Levent Eskicakit, P.G., E.P.

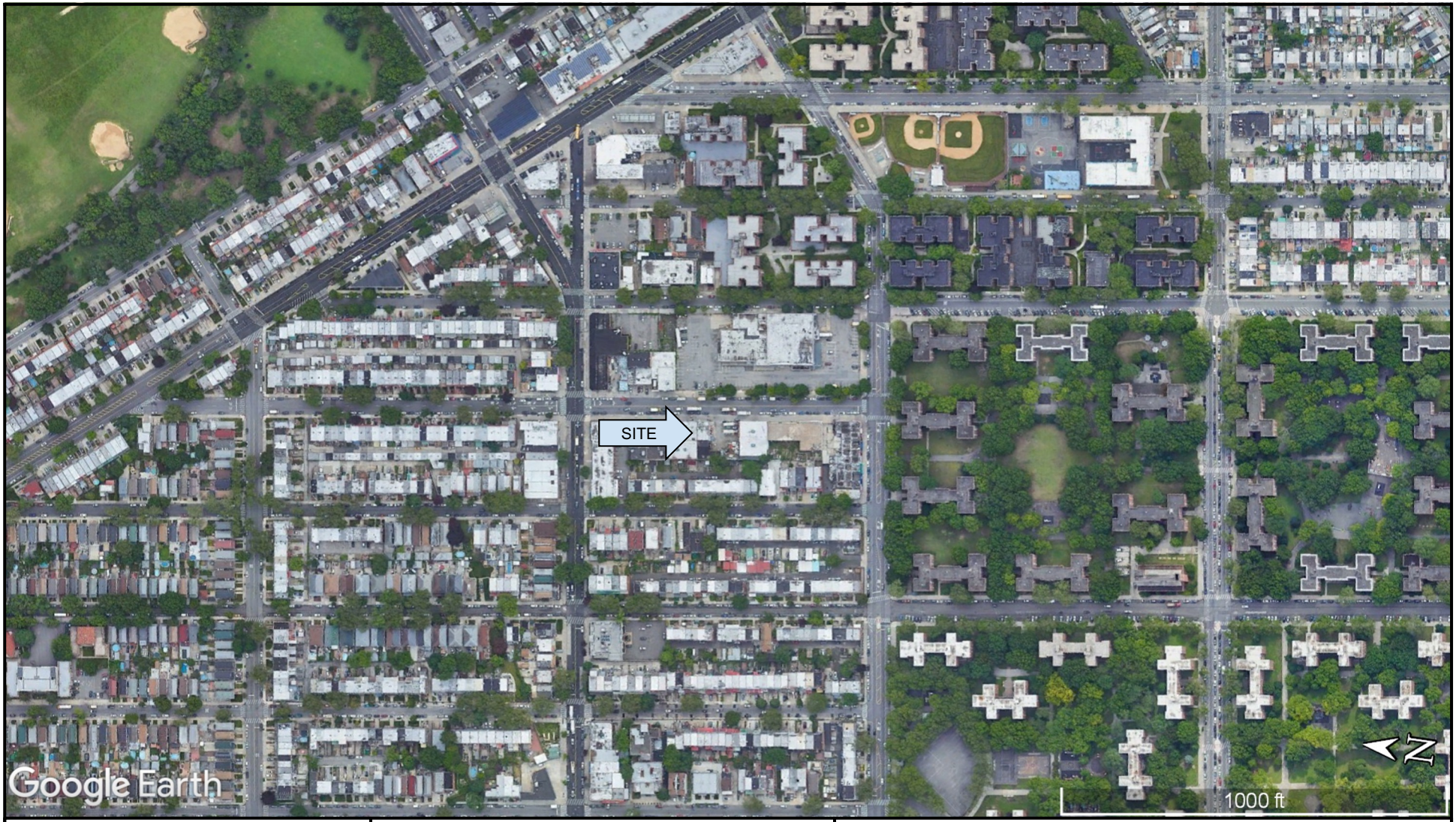
Project Manager

Attachments:

Location Map

Survey Plan

Geophysical Images

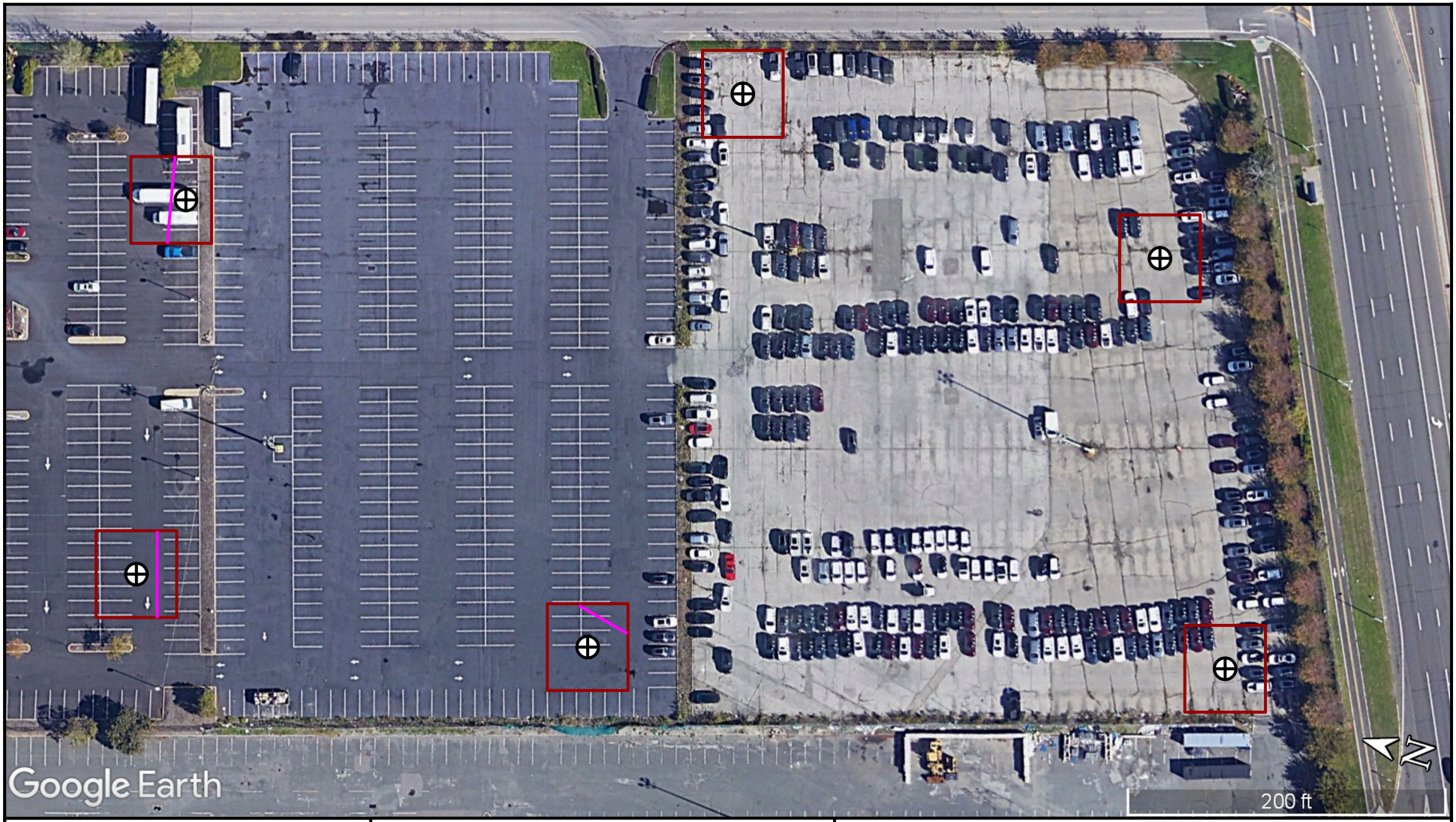


NOVA
Geophysical Services
Subsurface Mapping Solutions
56-01 Marathon Parkway, # 765
Douglaston, New York 11362
Phone (347) 556-7787 * Fax (718) 261-1527
www.novagsi.com

Location Map

SITE:	**Commercial Site** 101 James Doolittle Boulevard, Uniondale, New York 11553
CLIENT:	Langan
DATE:	February 14, 2023
AUTH:	Chris Steinley

LEGEND



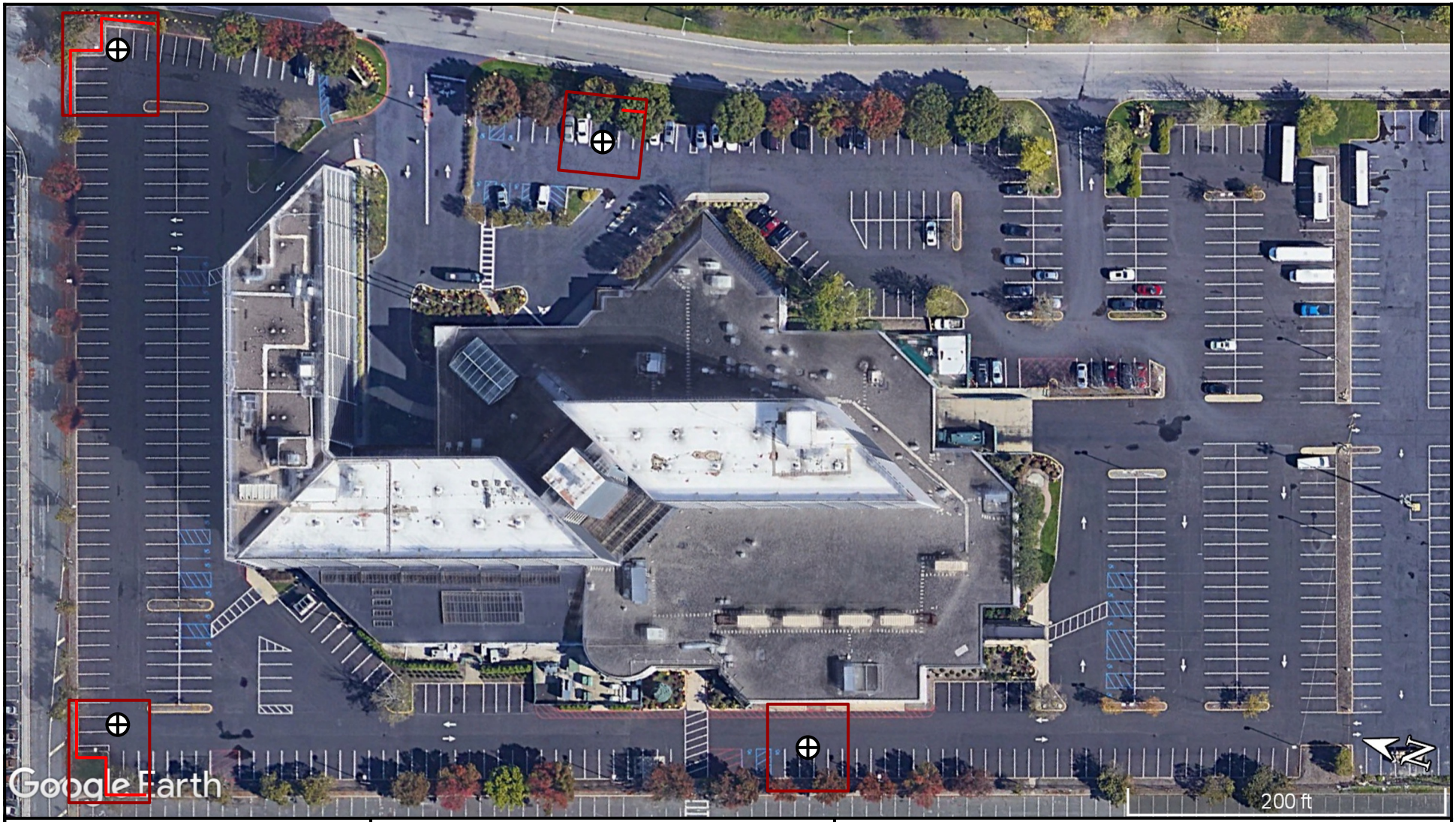
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Geophysical Services
Subsurface Mapping Solutions
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Douglaston, New York 11362
Phone (347) 556-7787 * Fax (718) 261-1527
www.novagsi.com

SURVEY PLAN

SITE:	**Commercial Site** 101 James Doolittle Boulevard, Uniondale, New York 11553
CLIENT:	Langan
DATE:	February 14, 2023
AUTH:	Chris Steinley

LEGEND

- Survey Area
- Electric
- Unknown
- Boring



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Douglaston, New York 11362
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SURVEY PLAN

SITE:	**Commercial Site** 691 Lenox Avenue, New York, New York 10037
CLIENT:	Langan
DATE:	February 14, 2023
AUTH:	Chris Steinley

LEGEND

- Survey Area
- Electric
- Sewer
- Water
- UST Area
- Unknown
- Boring

GEOPHYSICAL IMAGES

Commercial Site

101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023





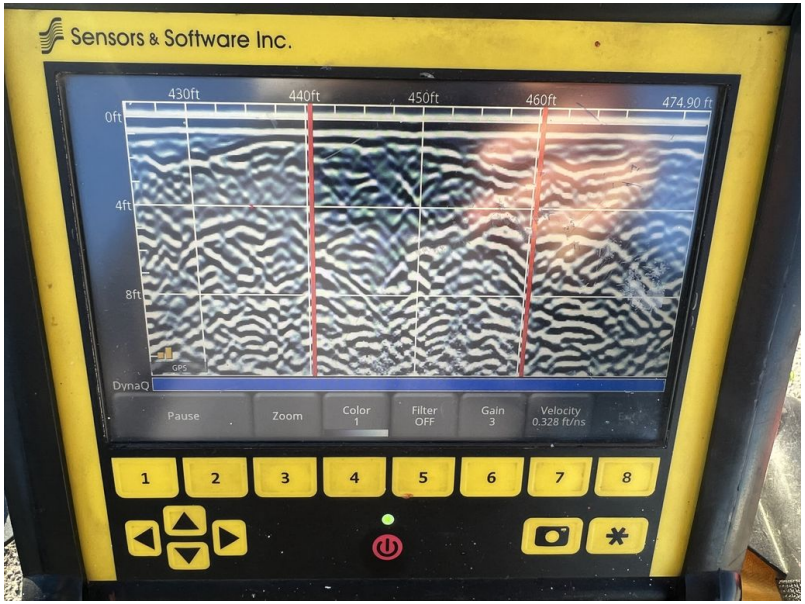




GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



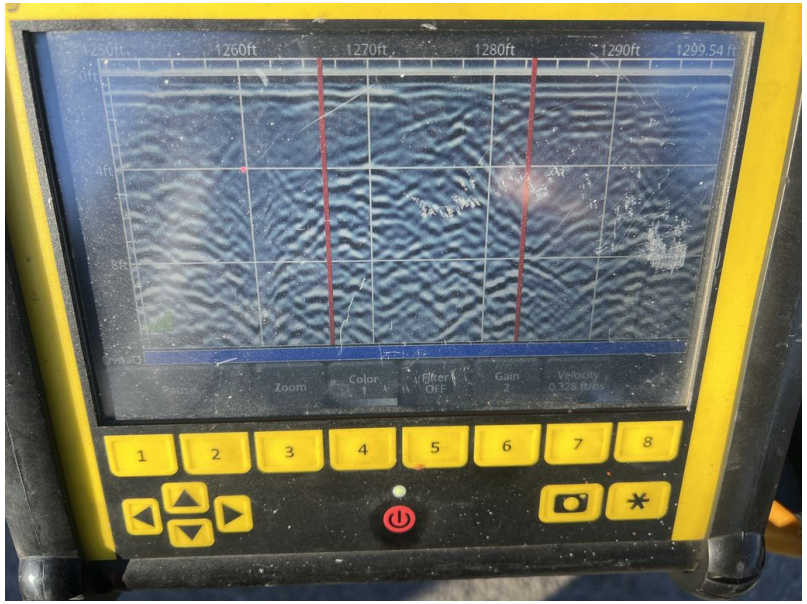




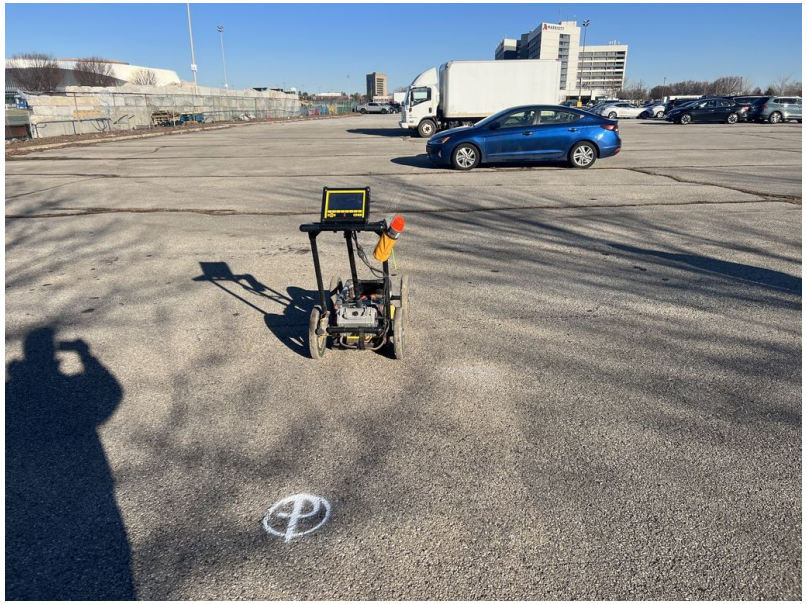


GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



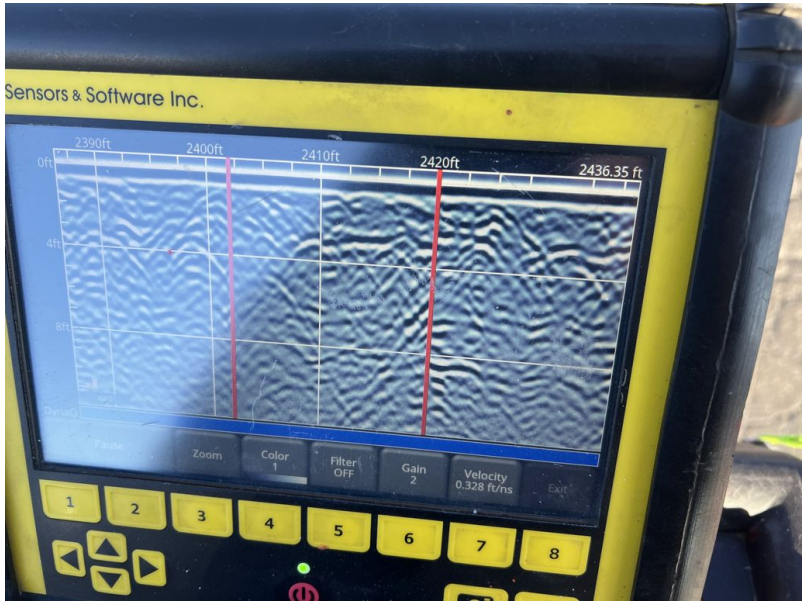






GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



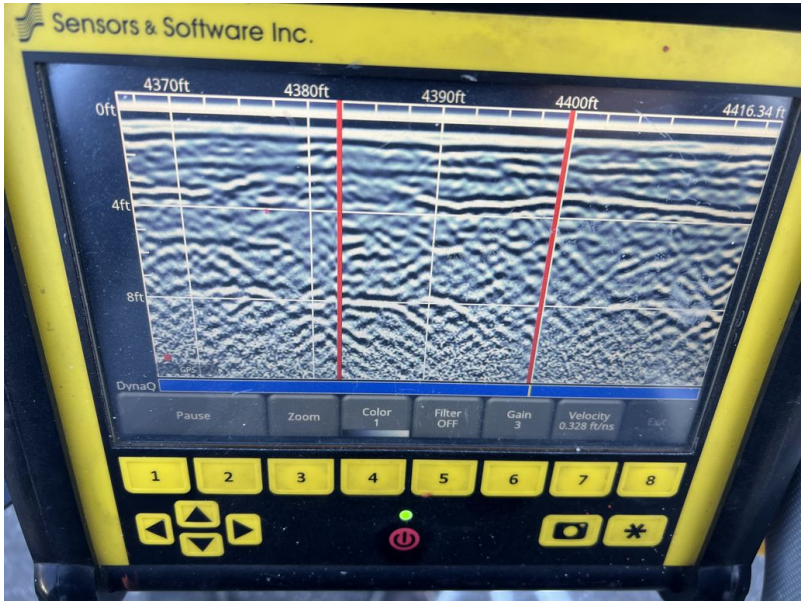


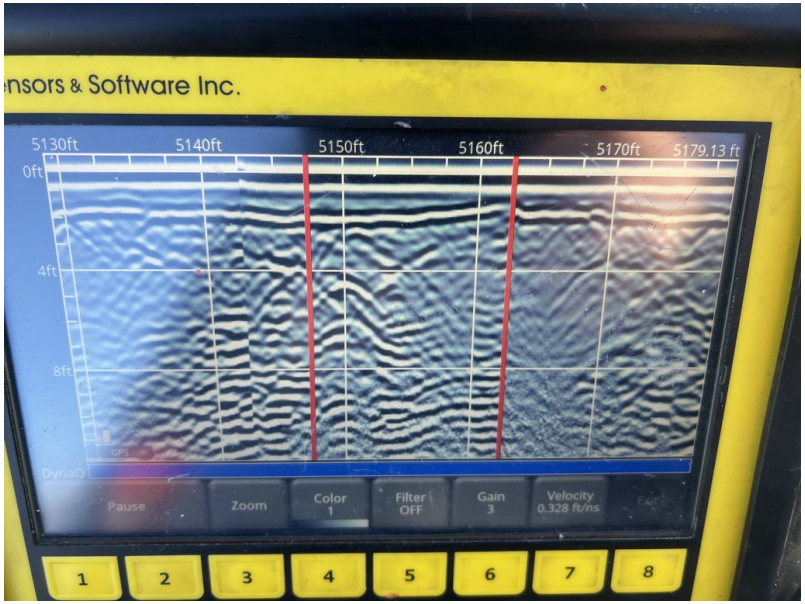




GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023





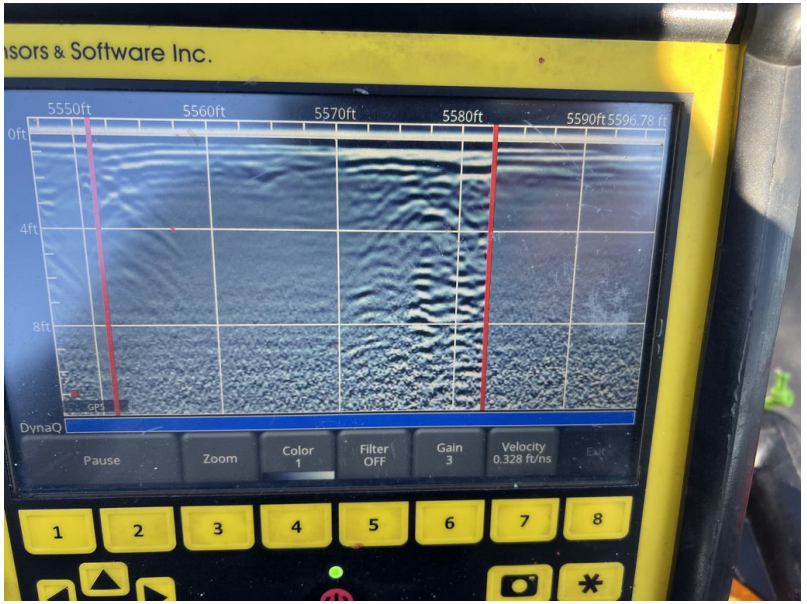




GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



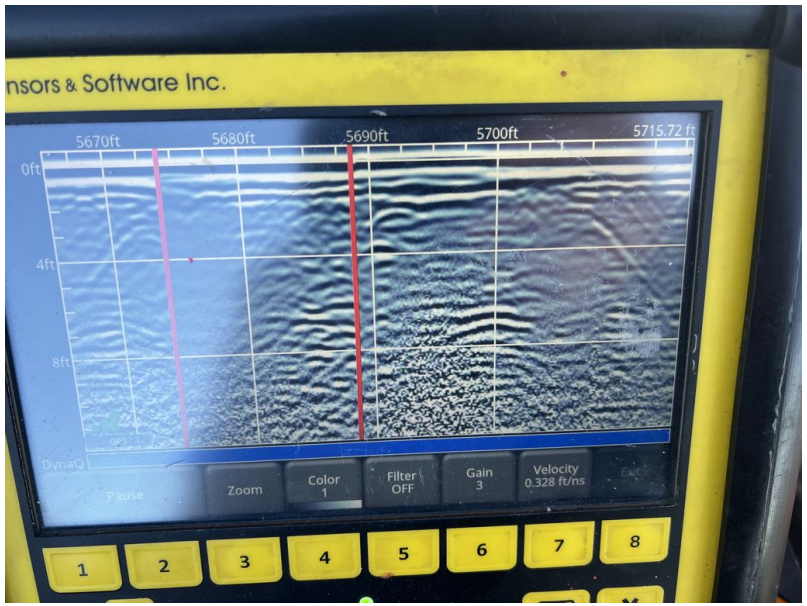






GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023









GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023







GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023









GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



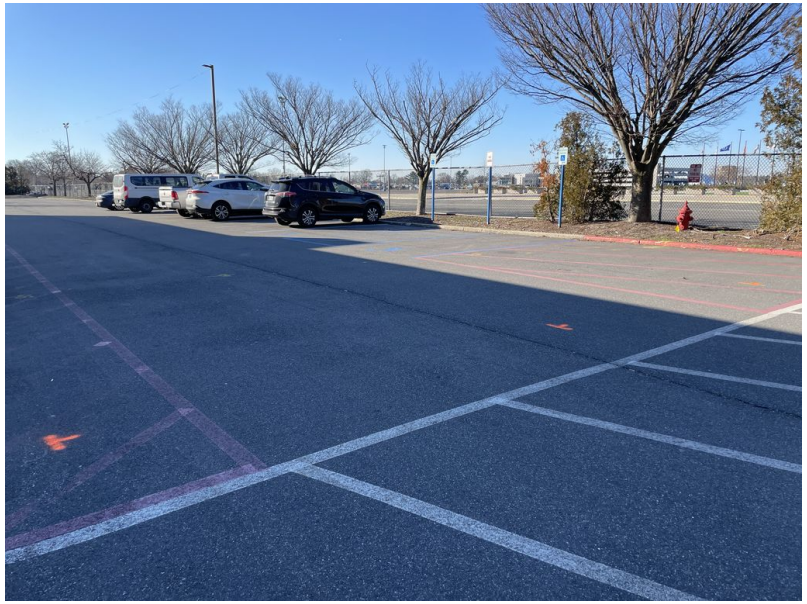






GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023









GEOPHYSICAL IMAGES

Commercial Site
101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023









GEOPHYSICAL IMAGES

Commercial Site

101 James Doolittle Boulevard,
Uniondale, New York 11553
February 14th, 2023



APPENDIX D

SOIL BORING LOGS

LANGAN

Log of Boring **SB-01** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company: Lakewood Environmental Services		Date Started: 2/16/2023	Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: Not Applicable		Number of Samples: Disturbed 3	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▽
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: Not Applicable		Field Engineer: Tom Herold	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Gray GRAVEL [ASPHALT]	0	M-1A, ~~M-1B~~, M-1C				0.0, 0.0	Start Drilling [0]ft @2/16/2023 8:15 AM
		Light brown fine to medium SAND, trace fine gravel (moist) [SP]	1					0.0	
			2					0.0	
			3	M-1D	MS	45/60		0.0, 0.0	
			4						
			5	M-2A				0.0, 0.0	
		Light brown to tan SILT, trace fine sand, trace fine gravel, quick dilatency (moist) [ML]	6					0.0	
			7					0.0	
			8	M-2B	MS	26/60			
			9						
		Light brown fine to medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11					0.0, 0.0	
			12	M-3	MS	25/60		0.0	
			13						
			14						
		End of Boring at 15ft.	15						Bottom of boring [15]ft @2/16/2023 8:50 AM
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-02** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company: Lakewood		Date Started: 2/14/2023	Date Finished: 2/21/2023
Drilling Equipment: Geoprobe Drill Rig		Completion Depth: 20.0 ft	Rock Depth: N/E
Size and Type of Bit: Not Applicable		Number of Samples: Disturbed 4	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▼
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: Not Applicable		Field Engineer: Tom Herold	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Gray GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/14/2023 2:09 PM
		Dark gray Silty fine SAND, road base (moist) [FILL]		M-1B				0.0	
		Light brown fine to medium SAND, trace silt, trace fine gravel (moist) [SP]	1					0.0	
			2	M-1C	MS	49/60		0.0	
		Tan medium SAND, trace fine gravel, road base (moist) [SP]	3					0.0	
			4	M-1D				0.0	
		Tan medium SAND, trace fine gravel (moist) [SP]	5					0.0	
			6	M-2A				0.0	
			7		MS	39/60		0.0	
		Gray SILT, trace fine sand, quick dilatency (moist) [ML]	8	M-2B				0.0	
		Tan medium SAND, trace fine gravel, quick dilatency (moist) [SP]	9	M-2C					
		Tan medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11					0.0	
			12	M-3	MS	38/60		0.0	
			13					0.0	
			14						
		Tan medium SAND, trace fine gravel (moist) [SP]	15					0.0	
			16					0.0	
			17	M-4	MS	35/60		0.0	
			18					0.0	
			19						
		End of Boring at 20ft.	20						Bottom of boring [20]ft @2/14/2023 2:26 PM
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-03** Sheet 1 of 1

Project: Project Maximus	Project No.: 170754501
Location	Elevation and Datum
Drilling Company: Lakewood Environmental Services	Date Started: 2/16/2023 — Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig	Completion Depth: 15.0 ft — Rock Depth: N/E
Size and Type of Bit: Not Applicable	Number of Samples: Disturbed 3, Undisturbed 0, Core 0
Casing Diameter (in) — Casing Depth (ft)	Water Level (ft.): First ▽ — Completion ▼ — 24 HR. ▽
Casing Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	Drilling Foreman
Sampler: Not Applicable	Field Engineer: Tom Herold
Sampler Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Gray GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/16/2023 9:25 AM
		Gray GRAVEL [CONCRETE]		M-1B				0.0	
		Brown fine to medium SAND, some fine gravel, trace silt (moist) [SP]	1	M-1C				0.0	
		Tan fine to medium SAND, trace fine gravel (moist) [SP]	2	M-1D	MS	32/60		0.0	
			3					0.0	
			4					0.0	
		Light brown fine to medium SAND (moist) [SP]	5	M-2A				0.0	
			6					0.0	
		Reddish brown medium to coarse SAND, some fine gravel (moist) [SP]	7	M-2B	MS	23/60		0.0	
			8						
			9						
		Tan fine to medium SAND [SP]	10	M-3	MS	34/60		0.0	
			11					0.0	
			12					0.0	
			13					0.0	
			14						
		End of Boring at 15ft.	15						Bottom of boring [15]ft @2/16/2023 9:50 AM
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-04** Sheet 1 of 2

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company: Not Applicable		Date Started: 2/14/2023	Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig		Completion Depth: 35.0 ft	Rock Depth: N/E
Size and Type of Bit: Other		Number of Samples: Disturbed 7	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽ 27.0	Completion ▼ / 24 HR. ▽
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: Not Applicable		Field Engineer: Tom Herold	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Dark gray GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/14/2023 10:33:58 AM
		Dark gray fine SAND, some silt, road base (moist) [FILL]		M-1B				0.0	
		Light brown fine to medium SAND, trace fine gravel (moist) [SP]	1					0.0	
				M-1C				0.0	
			2					0.0	
		Yellowish tan SILT, quick dilatency (moist) [ML]		M-1D	MS	40/66		0.0	
		Tan fine to medium SAND, trace fine gravel, quick dilatency (moist) [SP]	3						
				M-1E					
			4						
		Tan fine to medium SAND, trace fine gravel, trace silt (moist) [SP]	5					0.0	
								0.0	
			6					0.0	
								0.0	
			7	M-2	MS	36/60		0.0	
								0.0	
			8						
			9						
		Tan Sandy fine GRAVEL (moist) [GP]	10					0.0	
								0.0	
				M-3A				0.0	
			11					0.0	
		Tan fine to medium SAND, some fine gravel (moist) [SP]	12					0.0	
								0.0	
			13	M-3B	MS	37/60		0.0	
			14						
		Tan fine to medium SAND, some fine gravel (moist) [SP]	15					0.0	
								0.0	
			16					0.0	
								0.0	
			17					0.0	
				M-4	MS	30/60		0.0	
			18						
			19						
		Tan fine to medium SAND, trace fine gravel, 3 inch gravel lense (moist) [SP]	20					0.0	
								0.0	
			21					0.0	
								0.0	
			22					0.0	
				M-5	MS	47/60		0.0	
			23					0.0	
								0.0	
			24						
			25						

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Log of Boring **SB-04** Sheet 2 of 2

Project: Project Maximus	Project No.: 170754501
Location	Elevation and Datum
Drilling Company: Not Applicable	Date Started: 2/14/2023 — Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig	Completion Depth: 35.0 ft — Rock Depth: N/E
Size and Type of Bit: Other	Number of Samples: Disturbed 7, Undisturbed 0, Core 0
Casing Diameter (in) — Casing Depth (ft)	Water Level (ft.): First ▽ 27.0 — Completion ▼ — 24 HR. ▼
Casing Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	Drilling Foreman
Sampler: Not Applicable	Field Engineer: Tom Herold
Sampler Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	-25.0	Tan fine to medium SAND, some fine gravel (wet) [SP]	25–27	M-6	MS	42/60		0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0	
key incorrect		No Recovery	30–34	M-7	MS	0/60			
		End of Boring at 35ft.	35						Bottom of boring [35]ft @2/15/2023 10:19 AM

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Log of Boring **SB-05** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company		Date Started: 2/15/2023	Date Finished: 2/15/2023
Drilling Equipment		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: N/A		Number of Samples: Disturbed 5	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▼
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: N/A		Field Engineer: Harrison Bluestone	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Black GRAVEL [ASPHALT]	0	~~M-1A~~				0.0	Start Drilling [0]ft @2/15/2023 12:21:34 PM{}
		Dark grayish brown medium SAND, trace fine gravel, trace silt (moist) [FILL]	1	M-1B				0.0	
		Tannish brown medium SAND, some gravel (moist) [SP]	2					0.0	
			3	M-1C	SS	42/60		0.0	
			4					0.0	
		Orangish brown medium SAND, trace gravel (moist) [SP]	5					0.0	
			6						
			7	M-2	SS	17/60			
			8						
			9					0.0	
		Dark orangish brown medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11						
			12	M-3	SS	15/60			
			13						
			14					0.0	
		End of Boring at 15ft.	15					0.0	
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-06** Sheet 1 of 1

Project: Project Maximus	Project No.: 170754501
Location	Elevation and Datum
Drilling Company: Lakewood Environmental Services	Date Started: 2/16/2023 — Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig	Completion Depth: 15.0 ft — Rock Depth: N/E
Size and Type of Bit: Not Applicable	Number of Samples: Disturbed 3, Undisturbed 0, Core 0
Casing Diameter (in) — Casing Depth (ft)	Water Level (ft.): First ▽ — Completion ▼ — 24 HR. ▽▼
Casing Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	Drilling Foreman
Sampler: Not Applicable	Field Engineer: Tom Herold
Sampler Hammer: N/A — Weight (lbs): N/A — Drop (in): N/A	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Gray GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/16/2023 8:55 AM
		Light brown fine to medium SAND, some fine gravel (moist) [SP]						0.0	
			1	M-1B				0.0	
		Dark brown fine SAND, some silt, trace fine gravel (moist) [SP]		M-1C				0.0	
		Brown fine to medium SAND, trace fine gravel (moist) [SP]	2					0.0	
			3	M-1D	MS	30/60		0.0	
			4						
			5					0.0	
		Light brown to tan fine to medium SAND, trace fine gravel (moist) [SP]						0.0	
			6					0.0	
								0.0	
			7	M-2	MS	35/60		0.0	
			8						
			9						
			10					0.0	
		Light brown to tan fine to medium SAND, trace fine gravel (moist) [SP]						0.0	
			11					0.0	
								0.0	
			12	M-3	MS	23/60			
			13						
			14						
			15						Bottom of boring [15]ft @2/16/2023 9:20 AM
		End of Boring at 15ft.							
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-07** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company: Lakewood Environmental Services		Date Started: 2/16/2023	Date Finished: 2/17/2023
Drilling Equipment: Geoprobe Drill Rig		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: Not Applicable		Number of Samples: Disturbed 3	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▽
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: Not Applicable		Field Engineer: Tom Herold	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Gray GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/16/2023 10:00 AM
		Gray GRAVEL [CONCRETE]		M-1B				0.0	
		Brown fine to medium SAND, some fine gravel, trace silt (moist) [SP]	1	M-1C				0.0	
		Tan fine to medium SAND, trace fine gravel (moist) [SP]	2					0.0	
			3	M-1D	MS	43/60		0.0	
			4						
		Light brown to tan fine to medium SAND, some fine gravel (moist) [SP]	5					0.0	
			6					0.0	
			7	M-2	MS	48/60		0.0	
			8					0.0	
			9					0.0	
		Light brown to tan fine to medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11					0.0	
			12	M-3	MS	60/60		0.0	
			13					0.0	
			14					0.0	
		End of Boring at 15ft.	15					0.0	Bottom of boring [15]ft @2/16/2023 11:08 AM
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-08** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company		Date Started: 2/15/2023	Date Finished: 2/15/2023
Drilling Equipment		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: N/A		Number of Samples: Disturbed 5	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▽
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: N/A		Field Engineer: Harrison Bluestone	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Black GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/15/2023 2:03:30 PM{}
		Dark brown fine SAND, trace fine gravel, trace silt (moist) [FILL]		M-1B				0.0	
		Dark brown medium SAND, trace fine gravel (moist) [SP]	1					0.0	
			2					0.0	
								0.0	
			3	M-1C	SS	47/60		0.0	
								0.0	
			4						
		Brown to orangish brown medium SAND, trace fine gravel (moist) [SP]	5						
			6						
			7	M-2	SS	26/60			
			8						
								0.0	
			9					0.0	
								0.0	
			10					0.0	
		Tan medium SAND, some fine gravel (moist) [SP]	11						
			12						
				M-3	SS	24/60			
			13					0.0	
			14					0.0	
								0.0	
			15					0.0	
		End of Boring at 15ft.	16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-09** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company		Date Started: 2/15/2023	Date Finished: 2/15/2023
Drilling Equipment		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: N/A		Number of Samples: Disturbed 6	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▼
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: N/A		Field Engineer: Harrison Bluestone	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Black GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/15/2023 12:27:46 PM{}
		Dark brown fine SAND, trace fine gravel, trace silt (moist) [FILL]						0.0	
		Light olive SILT, trace fine sand (moist) [ML]	1	M-1B				0.0	
		Orangish brown medium SAND, trace fine gravel (moist) [SP]		M-1C				0.0	
			2					0.0	
				M-1D	SS	41/60		0.0	
			3					0.0	
			4						
		Orangish brown to light brown medium SAND, trace fine gravel (moist) [SP]	5						
			6						
			7	M-2	SS	37/60		0.0	
			8					0.0	
								0.0	
			9					0.0	
								0.0	
		Tan medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11						
			12	M-3	SS	28/60			
			13					0.0	
			14					0.0	
								0.0	
		End of Boring at 15ft.	15					0.0	
			16						
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

LANGAN

Log of Boring **SB-10** Sheet 1 of 1

Project: Project Maximus		Project No.: 170754501	
Location		Elevation and Datum	
Drilling Company		Date Started: 2/15/2023	Date Finished: 2/15/2023
Drilling Equipment		Completion Depth: 15.0 ft	Rock Depth: N/E
Size and Type of Bit: N/A		Number of Samples: Disturbed 7	Undisturbed 0 / Core 0
Casing Diameter (in)	Casing Depth (ft)	Water Level (ft.): First ▽	Completion ▼ / 24 HR. ▼
Casing Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A	Drilling Foreman	
Sampler: N/A		Field Engineer: Harrison Bluestone	
Sampler Hammer: N/A	Weight (lbs): N/A / Drop (in): N/A		

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr-resist BL/6in	PID Reading (ppm)	Remarks (Drilling Fluid, Casing Depth, Fluid Loss, Drilling Resistance, etc.)
	0.0	Black GRAVEL [ASPHALT]	0	M-1A				0.0	Start Drilling [0]ft @2/15/2023 11:46:23 AM{}
		Dark brown fine SAND, trace silt, trace fine gravel (moist) [FILL]	1	M-1B				0.0	
		Orangish brown medium SAND, trace fine gravel (moist) [SP]	2					0.0	
			3	M-1C	SS	47/60		0.0	
		Orangish tan medium SAND, gravel lenses (moist) [SP]	4					0.0	
			5	M-2A					
		Grayish olive fine SAND, some silt, trace fine gravel (moist) [SM]	6	M-2B					
		Tan medium SAND, trace fine gravel (moist) [SP]	7					0.0	
			8	M-2C	SS	36/60		0.0	
			9					0.0	
		Tan medium SAND, trace fine gravel (moist) [SP]	10					0.0	
			11						
			12	M-3	SS	28/60			
			13					0.0	
			14					0.0	
			15					0.0	
		End of Boring at 15ft.	16					0.0	
			17						
			18						
			19						
			20						
			21						
			22						
			23						
			24						
			25						

APPENDIX E

MONITORING WELL CONSTRUCTION AND GROUNDWATER SAMPLING LOGS

WELL CONSTRUCTION AND DEVELOPMENT SUMMARY

Well No. TMW02

PROJECT		PROJECT NO.	
Project Maximus		170754501	
LOCATION		**ELEVATION AND DATUM**	
101 James Doolittle Blvd, Uniondale, NY		el. N/A NAVD88	
DRILLING AGENCY		**DATE STARTED**	**DATE FINISHED**
Lakewood Environmental Services		2/15/2023	2/15/2023
DRILLING EQUIPMENT		**DRILLER**	
Geoprobe® 54LT		Mike Kolasinski	
SIZE AND TYPE OF BIT		**INSPECTOR**	
2-inch Direct Push		Tom Herold	
BOREHOLE DIAMETER		**TYPE OF WELL (OVERBURDEN / BEDROCK)**	
2.5		Overburden	
RISER MATERIAL	**DIAMETER**	**TYPE OF BACKFILL MATERIAL**	
PVC	1-inch	No. 2 Sand	
TYPE OF SCREEN	**DIAMETER**	**TYPE OF WELL PACK**	**TYPE OF SEAL MATERIAL**
PVC No. 10 Slot	1-inch	No. 2 Sand	Bentonite

METHOD OF INSTALLATION

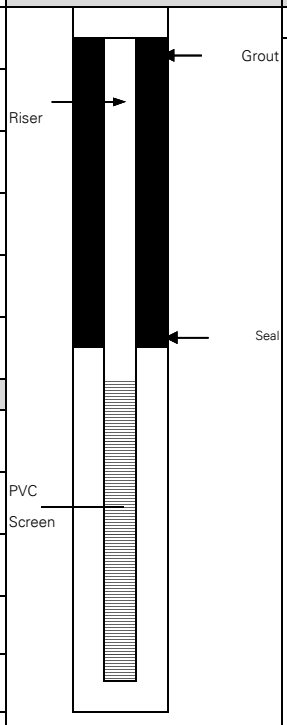
Geoprobe 54 LT was used to advance the boring to approximately 35 feet bgs. A one-inch (1") PVC temporary monitoring well was installed which consisted of 10' of 10 slot (0.010-inch) well screen, and a solid 1" PVC riser. Well screen was installed from approximately 25 to 35 feet bgs with riser from 25 feet bgs to surface.

WELL DEVELOPMENT DATA

SURGE BLOCK DIAMETER	N/A	**TYPE PUMP**	Peristaltic	**DEVELOPMENT CONFIRMATION**
DRILLER OR LANGAN	N/A	**MAX PUMP RATE**	N/A	
NUMBER OF SURGE CYCLES	N/A	**TOTAL VOLUME**	N/A	

	ELEVATION	DEPTH (ft)
TOP OF CASING	N/A	N/A
TOP OF SEAL	N/A	23
TOP OF FILTER	N/A	24
TOP OF SCREEN	N/A	25.0
BOTTOM OF BORING	N/A	35
SCREEN LENGTH		10 ft
SLOT SIZE		No. 10 Slot; 0.010 Inches

WELL DETAILS



SUMMARY SOIL CLASSIFICATION	DEPTH (FT)
	N/A
	23
	24
	25
	35

GROUNDWATER ELEVATIONS

ELEVATION	DATE	DEPTH TO WATER
N/A	2/16/2023	28.38 ft
N/A		ft
N/A		
N/A		
N/A		
N/A		

WELL CONSTRUCTION AND DEVELOPMENT SUMMARY

Well No. TMW04

PROJECT		PROJECT NO.	
Project Maximus		170754501	
LOCATION		**ELEVATION AND DATUM**	
101 James Doolittle Blvd, Uniondale, NY		el. N/A NAVD88	
DRILLING AGENCY		**DATE STARTED**	**DATE FINISHED**
Lakewood Environmental Services		2/15/2023	2/15/2023
DRILLING EQUIPMENT		**DRILLER**	
Geoprobe® 54LT		Mike Kolasinski	
SIZE AND TYPE OF BIT		**INSPECTOR**	
2-inch Direct Push		Tom Herold	
BOREHOLE DIAMETER		**TYPE OF WELL (OVERBURDEN / BEDROCK)**	
2.5		Overburden	
RISER MATERIAL	**DIAMETER**	**TYPE OF BACKFILL MATERIAL**	
PVC	1-inch	No. 2 Sand	
TYPE OF SCREEN	**DIAMETER**	**TYPE OF WELL PACK**	**TYPE OF SEAL MATERIAL**
PVC No. 10 Slot	1-inch	No. 2 Sand	Bentonite

METHOD OF INSTALLATION

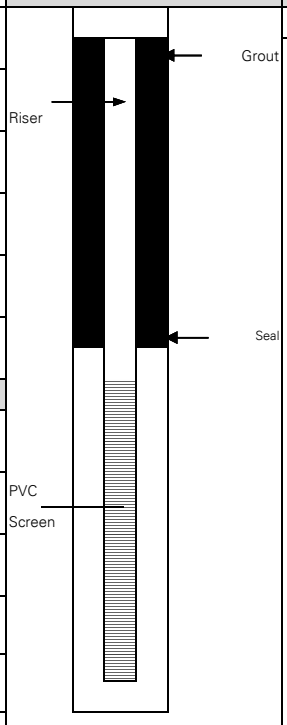
Geoprobe 54 LT was used to advance the boring to approximately 35 feet bgs. A one-inch (1") PVC temporary monitoring well was installed which consisted of 10' of 10 slot (0.010-inch) well screen, and a solid 1" PVC riser. Well screen was installed from approximately 25 to 35 feet bgs with riser from 25 feet bgs to surface.

WELL DEVELOPMENT DATA

SURGE BLOCK DIAMETER	N/A	**TYPE PUMP**	Peristaltic	**DEVELOPMENT CONFIRMATION**
DRILLER OR LANGAN	N/A	**MAX PUMP RATE**	N/A	
NUMBER OF SURGE CYCLES	N/A	**TOTAL VOLUME**	N/A	

	ELEVATION	DEPTH (ft)
TOP OF CASING	N/A	N/A
TOP OF SEAL	N/A	23
TOP OF FILTER	N/A	24
TOP OF SCREEN	N/A	25.0
BOTTOM OF BORING	N/A	35
SCREEN LENGTH		10 ft
SLOT SIZE		No. 10 Slot; 0.010 Inches

WELL DETAILS



SUMMARY SOIL CLASSIFICATION	DEPTH (FT)
	N/A
	23
	24
	25
	35

GROUNDWATER ELEVATIONS

ELEVATION	DATE	DEPTH TO WATER
N/A	2/15/2023	25.9 ft
N/A		ft
N/A		
N/A		
N/A		
N/A		

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Project Information		Well Information		Equipment Information		Sampling Conditions		Sampling Information	
Project Name:	Maximus	**Well No:**	TMW02	**Water Quality Device Model:**	Horiba U52	**Weather:**	60 and sunny	**Sample(s):**	TMW02_021623
Project Number:	170754501	**Well Depth:**	35	**Pine Number:**	48892	**Background PID (ppm):**	0.0		
Site Location:	101 James Doolittle Blvd, Uniondale, NY	**Well Diameter:**	1	**Pump Make and Model:**	Peri Pump	**PID Beneath Inner Cap (ppm):**	0		
Sampling Personnel:	Tom Herold		25	**Pine Number:**	3717	**Pump Intake Depth:**	30.00	**Sample Date:**	2/16/2023
		Well Screen Interval:	35	**Tubing Diameter:**	3/16-Inch ID, 1/4-Inch OD	**Depth to Water Before Purge:**	28.38	**Sample Time:**	9:05

STABILIZATION = 3 successive readings within limits

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm)	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
8:30	16.35	6.48	75	0.368	0.0	5.21	28.38		0.5	Clear, no odor	**N/A**
8:35	15.25	6.34	89	0.374	599.0	5.18		0.06	0.8		**N/A**
8:40	15.22	6.29	97	0.372	227.0	4.97		0.09	1.25		**N**
8:45	15.02	6.31	97	0.373	106.0	4.94		0.05	1.5		**N**
8:50	14.99	6.33	100	0.375	19.3	4.90		0.06	1.8		**N**
8:55	14.99	6.31	105	0.377	0.0	4.88		0.07	2.15		**N**
9:00	15.02	6.29	108	0.381	0.5	4.92		0.07	2.5		**N**
9:05	15.04	6.28	114	0.388	0.0	4.96		0.06	2.8		**Y**
9:10											**N**
9:15											**N**
9:20											**N**
9:25											**N**
9:30											**N**
9:35											**N**
9:40											**N**
9:45											**N**
9:50											**N**
9:55											**N**
											N
											N
											N
											N
											N
											N
											N
											N
											N
											N
											N
											N

Notes:

1. Well depths and groundwater depths were measured in feet below the top of well casing
2. Well and tubing diameters are measured in inches.
3. PID = Photoionization Detector
4. PPM = Parts per million
5. pH = Hydrogen ion concentration
6. ORP = Oxidation-reduction potential, measured in millivolts (mV)
7. DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
8. DTW = Depth to water
9. mS/cm = milli-Siemens per centimeter
10. NTU = Nephelometric Turbidity Unit

Project Information		Well Information		Equipment Information		Sampling Conditions		Sampling Information	
Project Name:	Project Maximus	**Well No:**	TMW04	**Water Quality Device Model:**	Horiba U52	**Weather:**	50 and sunny		TMW04_021523
Project Number:	170754501	**Well Depth:**	35	**Pine Number:**	48892	**Background PID (ppm):**	0.0	**Sample(s):**	
Site Location:	101 James Doolittle Blvd, Uniondale, NY	**Well Diameter:**	1	**Pump Make and Model:**	Peri Pump	**PID Beneath Inner Cap (ppm):**	0		
Sampling Personnel:	Tom Herold	**Well Screen Interval:**	25	**Pine Number:**	3717	**Pump Intake Depth:**	30.00	**Sample Date:**	2/15/2023
			35	**Tubing Diameter:**	3/16-Inch ID, 1/4-Inch OD	**Depth to Water Before Purge:**	25.9	**Sample Time:**	13:15

STABILIZATION = 3 successive readings within limits

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm)	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
12:15	15.34	6.60	-224	0.290	0.0	1.96			0.5	Brown, no odor	**N/A**
12:20	15.17	6.61	-280	0.285	380.0	1.91		0.05	0.75	Clear, no odor	**N/A**
12:25	15.15	6.63	-292	0.284	228.0	1.88		0.05	1		**N**
12:30	15.04	6.62	-277	0.282	84.5	1.82		0.05	1.25		**N**
12:35	15.11	6.59	-261	0.280	73.6	1.98		0.05	1.5		**N**
12:40	15.04	6.57	-240	0.279	21.3	1.95		0.06	1.8		**N**
12:45	15.04	6.57	-228	0.277	14.2	1.96		0.04	2		**N**
12:50	15.11	6.56	-216	0.277	14.3	1.99		0.05	2.25		**N**
12:55	15.07	6.57	-203	0.276	0.0	2.12		0.05	2.5		**N**
13:00	15.10	6.56	-189	0.274	0.0	2.15		0.05	2.75		**N**
13:05	14.98	6.51	-172	0.273	0.0	2.22		0.09	3.2		**N**
13:10	14.96	6.52	-162	0.273	0.0	2.23		0.04	3.4		**N**
13:15	14.94	6.50	-145	0.273	0.0	2.27		0.07	3.75		**N**
13:20											**N**
13:25											**N**
13:30											**N**
13:35											**N**
13:40											**N**
											N
											N
											N
											N
											N
											N
											N
											N
											N
											N
											N

Notes:

1. Well depths and groundwater depths were measured in feet below the top of well casing
2. Well and tubing diameters are measured in inches.
3. PID = Photoionization Detector
4. PPM = Parts per million
5. pH = Hydrogen ion concentration
6. ORP = Oxidation-reduction potential, measured in millivolts (mV)
7. DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
8. DTW = Depth to water
9. mS/cm = milli-Siemens per centimeter
10. NTU = Nephelometric Turbidity Unit

APPENDIX F

SOIL VAPOR POINT CONSTRUCTION AND SAMPLING LOGS

SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV01_021523

PROJECT: Project Maximus	**PROJECT NO.:** 170754501	
LOCATION: 101 James Doolittle Blvd, Uniondale, NY	**SURFACE ELEVATION AND DATUM:** N/A	
DRILLING FIRM OR LANGAN INSTALLER: Lakewood Environmental Services	**INSTALLATION DATE STARTED:** 2/14/2023	**DATE FINISHED:** 2/14/2023
INSTALLATION FOREMAN: Mike Kolasinski	**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSTALLATION EQUIPMENT: Geoprobe® 54LT	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
INSPECTOR: Tom Herold	**SAMPLER:** Tom Herold	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):** Temp: 50 Degrees F; Wind: 15-20 mph; Precipitation: None; Pressure: 30.08 in	

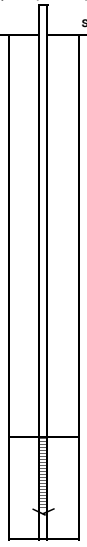
METHOD OF INSTALLATION AND PURGING:

EXAMPLE TEXT: Advance Geoprobe 54LT to 5 feet below grade surface (bgs), install 2-inch soil vapor probe, backfill with No. 2 sand to 4 feet bgs, seal with bentonite and hydrated at the surface.

TUBING TYPE/DIAMETER: 3/16-inch ID, 1/4-inch OD Teflon-Lined Polyethylene Tubing	**TYPE OF MATERIAL ABOVE SEAL:** N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 2-Inch Polyethylene Probe	**SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.):** Bentonite
BOREHOLE DIAMETER: 2.5-inch	**FILTER PACK MATERIAL (Sand or Glass Beads):** No. 2 Sand

PURGE VOLUME (L):	0.03	
PURGE FLOW RATE (ML/MIN):	66	
PID AFTER PURGE (PPM):	0.4	
HELIUM TESTS	Pre-sampling	Post-sampling
HELIUM TEST IN BUCKET(%):	24.2%	24.0%
HELIUM TEST IN TUBE (PPM):	0.0%	0.0%
SAMPLE START TIME:	8:47	
SAMPLE STOP TIME:	10:47	
TOTAL SAMPLE TIME (MIN):	120	
REGULATOR FLOW RATE (L/MIN):	0.0402	
VOLUME OF SAMPLE (LITERS):	6	
PID AFTER SAMPLE (PPM):	0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	3334	
REGULATOR SERIAL NUMBER:	1497	
CAN START VACUUM PRESS. (" HG):	-29.68	
CAN STOP VACUUM PRESS. (" HG):	-5.17	

IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)



	DEPTH (FEET FROM SURFACE)	NOTES
Top of Seal	0.00	
Top of Pack	4.00	
Probe Depth	5.00	

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

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SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV02_021523

PROJECT: Project Maximus	**PROJECT NO.:** 170754501	
LOCATION: 101 James Doolittle Blvd, Uniondale, NY	**SURFACE ELEVATION AND DATUM:** N/A	
DRILLING FIRM OR LANGAN INSTALLER: Lakewood Environmental Services	**INSTALLATION DATE STARTED:** 2/14/2023	**DATE FINISHED:** 2/14/2023
INSTALLATION FOREMAN: Mike Kolasinski	**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSTALLATION EQUIPMENT: Geoprobe® 54LT	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
INSPECTOR: Tom Herold	**SAMPLER:** Tom Herold	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):** Temp: 50 Degrees F; Wind: 15-20 mph; Precipitation: None; Pressure: 30.08 in	

METHOD OF INSTALLATION AND PURGING:

EXAMPLE TEXT: Advance Geoprobe 54LT to 5 feet below grade surface (bgs), install 2-inch soil vapor probe, backfill with No. 2 sand to 4 feet bgs, seal with bentonite and hydrated at the surface.

TUBING TYPE/DIAMETER: 3/16-inch ID, 1/4-inch OD Teflon-Lined Polyethylene Tubing	**TYPE OF MATERIAL ABOVE SEAL:** N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 2-Inch Polyethylene Probe	**SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.):** Bentonite
BOREHOLE DIAMETER: 2.5-inch	**FILTER PACK MATERIAL (Sand or Glass Beads):** No. 2 Sand

PURGE VOLUME (L):	0.03	
PURGE FLOW RATE (ML/MIN):	66	
PID AFTER PURGE (PPM):	0.2	
HELIUM TESTS	Pre-sampling	Post-sampling
HELIUM TEST IN BUCKET(%):	22.7%	23.3%
HELIUM TEST IN TUBE (PPM):	0.0%	0.0%
SAMPLE START TIME:	9:02	
SAMPLE STOP TIME:	11:02	
TOTAL SAMPLE TIME (MIN):	120	
REGULATOR FLOW RATE (L/MIN):	0.04	
VOLUME OF SAMPLE (LITERS):	6	
PID AFTER SAMPLE (PPM):	0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	635	
REGULATOR SERIAL NUMBER:	1520	
CAN START VACUUM PRESS. (" HG):	-30.34	
CAN STOP VACUUM PRESS. (" HG):	-10.24	

IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES
SURFACE / SURFACE		
Top of Seal	0.00	
Top of Pack	4.00	
Probe Depth	5.00	

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

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SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV03_021522

PROJECT: Project Maximus	**PROJECT NO.:** 170754501	
LOCATION: 101 James Doolittle Blvd, Uniondale, NY	**SURFACE ELEVATION AND DATUM:** N/A	
DRILLING FIRM OR LANGAN INSTALLER: Lakewood Environmental Services	**INSTALLATION DATE STARTED:** 2/14/2023	**DATE FINISHED:** 2/14/2023
INSTALLATION FOREMAN: Mike Kolasinski	**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSTALLATION EQUIPMENT: Geoprobe® 54LT	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
INSPECTOR: Tom Herold	**SAMPLER:** Tom Herold	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):** Temp: 50 Degrees F; Wind: 15-20 mph; Precipitation: None; Pressure: 30.08 in	

METHOD OF INSTALLATION AND PURGING:

EXAMPLE TEXT: Advance Geoprobe 54LT to 5 feet below grade surface (bgs), install 2-inch soil vapor probe, backfill with No. 2 sand to 4 feet bgs, seal with bentonite and hydrated at the surface.

TUBING TYPE/DIAMETER: 3/16-inch ID, 1/4-inch OD Teflon-Lined Polyethylene Tubing	**TYPE OF MATERIAL ABOVE SEAL:** N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 2-Inch Polyethylene Probe	**SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.):** Bentonite
BOREHOLE DIAMETER: 2.5-inch	**FILTER PACK MATERIAL (Sand or Glass Beads):** No. 2 Sand

PURGE VOLUME (L):	0.03	
PURGE FLOW RATE (ML/MIN):	66	
PID AFTER PURGE (PPM):	0.2	
HELIUM TESTS	Pre-sampling	Post-sampling
HELIUM TEST IN BUCKET(%):	21.2%	22.1%
HELIUM TEST IN TUBE (PPM):	0.0%	0.0%
SAMPLE START TIME:	8:26	
SAMPLE STOP TIME:	10:26	
TOTAL SAMPLE TIME (MIN):	120	
REGULATOR FLOW RATE (L/MIN):	0.04	
VOLUME OF SAMPLE (LITERS):	6	
PID AFTER SAMPLE (PPM):	0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	2320	
REGULATOR SERIAL NUMBER:	770	
CAN START VACUUM PRESS. (" HG):	-30.21	
CAN STOP VACUUM PRESS. (" HG):	-5.05	

IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES
SURFACE / SURFACE — **Top of Seal**	0.00	
Top of Pack	4.00	
Probe Depth	5.00	

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

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SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV04_021523

PROJECT: Project Maximus	**PROJECT NO.:** 170754501	
LOCATION: 101 James Doolittle Blvd, Uniondale, NY	**SURFACE ELEVATION AND DATUM:** N/A	
DRILLING FIRM OR LANGAN INSTALLER: Lakewood Environmental Services	**INSTALLATION DATE STARTED:** 2/14/2023	**DATE FINISHED:** 2/14/2023
INSTALLATION FOREMAN: Mike Kolasinski	**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSTALLATION EQUIPMENT: Geoprobe® 54LT	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
INSPECTOR: Tom Herold	**SAMPLER:** Tom Herold	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):** Temp: 50 Degrees F; Wind: 15-20 mph; Precipitation: None; Pressure: 30.08 in	

METHOD OF INSTALLATION AND PURGING:

EXAMPLE TEXT: Advance Geoprobe 54LT to 5 feet below grade surface (bgs), install 2-inch soil vapor probe, backfill with No. 2 sand to 4 feet bgs, seal with bentonite and hydrated at the surface.

TUBING TYPE/DIAMETER: 3/16-inch ID, 1/4-inch OD Teflon-Lined Polyethylene Tubing	**TYPE OF MATERIAL ABOVE SEAL:** N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 2-Inch Polyethylene Probe	**SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.):** Bentonite
BOREHOLE DIAMETER: 2.5-inch	**FILTER PACK MATERIAL (Sand or Glass Beads):** No. 2 Sand

PURGE VOLUME (L):	0.03	
PURGE FLOW RATE (ML/MIN):	66	
PID AFTER PURGE (PPM):	0.4	
HELIUM TESTS	Pre-sampling	Post-sampling
HELIUM TEST IN BUCKET(%):	21.0%	22.5%
HELIUM TEST IN TUBE (PPM):	0.0%	0.0%
SAMPLE START TIME:	7:45	
SAMPLE STOP TIME:	9:35	
TOTAL SAMPLE TIME (MIN):	110	
REGULATOR FLOW RATE (L/MIN):	0.0405	
VOLUME OF SAMPLE (LITERS):	6	
PID AFTER SAMPLE (PPM):	0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	1849	
REGULATOR SERIAL NUMBER:	1923	
CAN START VACUUM PRESS. (" HG):	-30.74	
CAN STOP VACUUM PRESS. (" HG):	-5.2	

IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES
SURFACE / SURFACE — **Top of Seal**	0.00	
Top of Pack	4.00	
Probe Depth	5.00	

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

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SOIL VAPOR SAMPLING LOG SHEET

Sample Number: SV05_021523

PROJECT: Project Maximus	**PROJECT NO.:** 170754501	
LOCATION: 101 James Doolittle Blvd, Uniondale, NY	**SURFACE ELEVATION AND DATUM:** N/A	
DRILLING FIRM OR LANGAN INSTALLER: Lakewood Environmental Services	**INSTALLATION DATE STARTED:** 2/14/2023	**DATE FINISHED:** 2/14/2023
INSTALLATION FOREMAN: Mike Kolasinski	**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSTALLATION EQUIPMENT: Geoprobe® 54LT	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
INSPECTOR: Tom Herold	**SAMPLER:** Tom Herold	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):** Temp: 50 Degrees F; Wind: 15-20 mph; Precipitation: None; Pressure: 30.08 in	

METHOD OF INSTALLATION AND PURGING:

EXAMPLE TEXT: Advance Geoprobe 54LT to 5 feet below grade surface (bgs), install 2-inch soil vapor probe, backfill with No. 2 sand to 4 feet bgs, seal with bentonite and hydrated at the surface.

TUBING TYPE/DIAMETER: 3/16-inch ID, 1/4-inch OD Teflon-Lined Polyethylene Tubing	**TYPE OF MATERIAL ABOVE SEAL:** N/A
IMPLANT SCREEN TYPE/LENGTH/DIAMETER: 2-Inch Polyethylene Probe	**SEAL MATERIAL (Bentonite, Beeswax, Modeling Clay, etc.):** Bentonite
BOREHOLE DIAMETER: 2.5-inch	**FILTER PACK MATERIAL (Sand or Glass Beads):** No. 2 Sand

PURGE VOLUME (L):	0.03	
PURGE FLOW RATE (ML/MIN):	66	
PID AFTER PURGE (PPM):	0.2	
HELIUM TESTS	Pre-sampling	Post-sampling
HELIUM TEST IN BUCKET(%):	21.4%	21.2%
HELIUM TEST IN TUBE (PPM):	0.0%	0.0%
SAMPLE START TIME:	8:00	
SAMPLE STOP TIME:	10:00	
TOTAL SAMPLE TIME (MIN):	0.0403	
REGULATOR FLOW RATE (L/MIN):	0.043	
VOLUME OF SAMPLE (LITERS):	6	
PID AFTER SAMPLE (PPM):	0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	3912	
REGULATOR SERIAL NUMBER:	1171	
CAN START VACUUM PRESS. (" HG):	-30.38	
CAN STOP VACUUM PRESS. (" HG):	-4.67	

IMPLANT/PROBE DETAILS (SEAL, FILTER, ETC.)	DEPTH (FEET FROM SURFACE)	NOTES
SURFACE / SURFACE		
Top of Seal	0.00	
Top of Pack	4.00	
Probe Depth	5.00	

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

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AIR SAMPLING LOG SHEET

Sample Number: AA01_021523

PROJECT: Project Maximus		**PROJECT NO.:** 170754501	
LOCATION: Uniondale, NY		**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Tom Herold		**SAMPLE DATE STARTED:** 2/15/2023	**DATE FINISHED:** 2/15/2023
INSPECTOR: Tom Herold		**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES: N/A		**WEATHER CONDITIONS (PRECIP., TEMP., PRESS., WIND SPEED AND DIR.):**	
		Temp:	50 Degrees F
		Wind:	15-20 mph
		Precipitation:	None
		Pressure:	30.08 In

METHOD OF INSTALLATION AND SAMPLING:

EXAMPLE TEXT: Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 2-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 2-hour sample collection. The sample and flow controller were checked each half hour during sampling to ensure proper operation.

SAMPLE DETAILS	
HEIGHT ABOVE GROUND (FT):	5
PID BEFORE SAMPLE (PPM):	0.0
SAMPLE START TIME:	8:30
SAMPLE STOP TIME:	10:30
TOTAL SAMPLE TIME (MIN):	120
REGULATOR FLOW RATE (L/MIN):	0.04
VOLUME OF SAMPLE (LITERS):	6
PID AFTER SAMPLE (PPM):	0.0
SAMPLE MOISTURE CONTENT:	N/A
CAN SERIAL NUMBER:	790
REGULATOR SERIAL NUMBER:	1959
CAN START VACUUM PRESS. (" HG):	-30.4
CAN STOP VACUUM PRESS. (" HG):	-6.97

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

set 5 ft high on base of parking lot light pole

Langan Engineering, Environmental, Surveying, Landscape Architecture, and Geology D.P.C.
21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001-2727

SOIL VAPOR SAMPLING LOG SUMMARY SHEET

Sample ID	Date	Weather (Atmospheric Pressure)	Pre-Purge PID Reading - Sample Tubing (ppm)	Post-Purge Helium Reading Bucket (%)	Post-Purge Helium Reading - Sample Tubing (ppm)	Post-Purge PID Reading - Sample Tubing (ppm)	Summa Canister No.	Regulator No.	Regulator Volume Rate (on tag)	Start Time	Summa Canister Start Pressure	Stop Time	Summa Canister Stop Pressure	Post-Sampling Helium Reading Bucket (%)	Post-Sampling Helium Reading - Sample Tubing (ppm)	Post-Sampling PID Reading - Sample Tubing (ppm)
SV01_021523	2/15/2023	30.08	0	24.2	0	0	3334	1497	0.04	0847	-29.68	1047	-5.17	24	0	0
SV02_021523	2/15/2023	30.08	0	22.7	0	0	635	1520	0.04	0902	-30.34	1102	-10.24	23.3	0	0
SV03_021523	2/15/2023	30.08	0	21.2	0	0	2320	770	0.04	0826	-30.21	1026	-5.05	22.1	0	0
SV04_021523	2/15/2023	30.08	0	21	0	0	1849	1923	0.04	0745	-30.74	0935	-5.2	22.5	0	0
SV05_021523	2/15/2023	30.08	0	21.4	0	0	3912	1171	0.04	0800	-30.38	1000	-4.67	21.2	0	0
AA01_021523	2/15/2023	30.08	N/A	N/A	N/A	N/A	790	1959	0.04	0830	-30.4	1030	-6.97	N/A	N/A	N/A

APPENDIX G

LABORATORY ANALYTICAL REPORTS

ANALYTICAL REPORT

Lab Number:	L2307913
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/20/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2307913-01	SB04_1-3	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/14/23 11:10	02/14/23
L2307913-02	SB02_1-3	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/14/23 14:25	02/14/23
L2307913-03	SBDUP01_021423	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/14/23 00:00	02/14/23
L2307913-04	TB01_021423	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/14/23 00:00	02/14/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2307913
Project Number:	170754501	**Report Date:**	02/20/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2307913
Project Number:	170754501	**Report Date:**	02/20/23

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Total Metals

L2307913-01 through -03: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

Cyanide, Total

The WG1745085-2/-3 LCS/LCSD recoveries for cyanide, total (71%/48%), associated with L2307913-01 through -03, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/20/23

ORGANICS

VOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10
Client ID: SB04_1-3 Date Received: 02/14/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 17:17
Analyst: MKS
Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.9	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.59	0.23	1
Chlorobenzene	ND		ug/kg	0.59	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.7	0.82	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.59	0.20	1
Bromodichloromethane	ND		ug/kg	0.59	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.59	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.59	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.59	0.19	1
Bromoform	ND		ug/kg	4.7	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.59	0.20	1
Benzene	ND		ug/kg	0.59	0.20	1
Toluene	ND		ug/kg	1.2	0.64	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.7	1.1	1
Bromomethane	ND		ug/kg	2.4	0.69	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.59	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.66	1
o-Xylene	ND		ug/kg	1.2	0.34	1
Xylenes, Total	ND		ug/kg	1.2	0.34	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.59	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.7	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.7	0.77	1
Acrylonitrile	ND		ug/kg	4.7	1.4	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	95	42.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.40	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.9	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	90		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 02/16/23 17:43

Analyst: MKS

Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.6	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.92	0.13	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.92	0.21	1
1,2-Dichloropropane	ND		ug/kg	0.92	0.11	1
Dibromochloromethane	ND		ug/kg	0.92	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.92	0.24	1
Tetrachloroethene	ND		ug/kg	0.46	0.18	1
Chlorobenzene	ND		ug/kg	0.46	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.64	1
1,2-Dichloroethane	ND		ug/kg	0.92	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.46	0.15	1
Bromodichloromethane	ND		ug/kg	0.46	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.92	0.25	1
cis-1,3-Dichloropropene	ND		ug/kg	0.46	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.46	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.46	0.14	1
Bromoform	ND		ug/kg	3.7	0.22	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.46	0.15	1
Benzene	ND		ug/kg	0.46	0.15	1
Toluene	ND		ug/kg	0.92	0.50	1
Ethylbenzene	ND		ug/kg	0.92	0.13	1
Chloromethane	ND		ug/kg	3.7	0.85	1
Bromomethane	ND		ug/kg	1.8	0.53	1
Vinyl chloride	ND		ug/kg	0.92	0.31	1
Chloroethane	ND		ug/kg	1.8	0.41	1
1,1-Dichloroethene	ND		ug/kg	0.92	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.12	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.46	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.18	1
p/m-Xylene	ND		ug/kg	1.8	0.51	1
o-Xylene	ND		ug/kg	0.92	0.27	1
Xylenes, Total	ND		ug/kg	0.92	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.92	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.92	0.12	1
Dibromomethane	ND		ug/kg	1.8	0.22	1
Styrene	ND		ug/kg	0.92	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.2	0.84	1
Acetone	ND		ug/kg	9.2	4.4	1
Carbon disulfide	ND		ug/kg	9.2	4.2	1
2-Butanone	ND		ug/kg	9.2	2.0	1
Vinyl acetate	ND		ug/kg	9.2	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.2	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.12	1
2-Hexanone	ND		ug/kg	9.2	1.1	1
Bromochloromethane	ND		ug/kg	1.8	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.18	1
1,2-Dibromoethane	ND		ug/kg	0.92	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.46	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.92	0.15	1
sec-Butylbenzene	ND		ug/kg	0.92	0.13	1
tert-Butylbenzene	ND		ug/kg	1.8	0.11	1
o-Chlorotoluene	ND		ug/kg	1.8	0.18	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.7	0.91	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.15	1
Isopropylbenzene	ND		ug/kg	0.92	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.92	0.10	1
Naphthalene	ND		ug/kg	3.7	0.60	1
Acrylonitrile	ND		ug/kg	3.7	1.0	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.92	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.31	1
1,4-Dioxane	ND		ug/kg	73	32.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.35	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.18	1
Ethyl ether	ND		ug/kg	1.8	0.31	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	91		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 02/16/23 18:09

Analyst: MKS

Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.5	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.55	0.22	1
Chlorobenzene	ND		ug/kg	0.55	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.55	0.18	1
Bromodichloromethane	ND		ug/kg	0.55	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.55	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.55	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.55	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.55	0.18	1
Benzene	ND		ug/kg	0.55	0.18	1
Toluene	ND		ug/kg	1.1	0.60	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.64	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.50	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.55	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.62	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.3	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.55	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.3	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	88	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	92		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-04 Date Collected: 02/14/23 00:00

Client ID: TB01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 02/15/23 14:26

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-04 Date Collected: 02/14/23 00:00

Client ID: TB01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-04 Date Collected: 02/14/23 00:00

Client ID: TB01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	119		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745167-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745167-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745167-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	115		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1745273-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1745273-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1745273-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	90		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745167-3 WG1745167-4								
Methylene chloride	120		120		70-130	0		20
1,1-Dichloroethane	96		94		70-130	2		20
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	120		110		63-132	9		20
1,2-Dichloropropane	88		87		70-130	1		20
Dibromochloromethane	91		86		63-130	6		20
1,1,2-Trichloroethane	90		91		70-130	1		20
Tetrachloroethene	100		96		70-130	4		20
Chlorobenzene	100		99		75-130	1		20
Trichlorofluoromethane	110		110		62-150	0		20
1,2-Dichloroethane	98		97		70-130	1		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	110		100		67-130	10		20
trans-1,3-Dichloropropene	90		91		70-130	1		20
cis-1,3-Dichloropropene	100		100		70-130	0		20
1,1-Dichloropropene	100		99		70-130	1		20
Bromoform	93		94		54-136	1		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	67		65		64-130	3		20
Bromomethane	120		120		39-139	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745167-3 WG1745167-4								
Vinyl chloride	96		96		55-140	0		20
Chloroethane	100		97		55-138	3		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		97		70-130	3		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	100		100		63-130	0		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	110		110		70-130	0		20
1,2,3-Trichloropropane	97		96		64-130	1		20
Acrylonitrile	79		76		70-130	4		20
Styrene	105		100		70-130	5		20
Dichlorodifluoromethane	90		90		36-147	0		20
Acetone	110		100		58-148	10		20
Carbon disulfide	110		110		51-130	0		20
2-Butanone	86		80		63-138	7		20
Vinyl acetate	83		91		70-130	9		20
4-Methyl-2-pentanone	78		84		59-130	7		20
2-Hexanone	65		67		57-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745167-3 WG1745167-4								
Bromochloromethane	110		110		70-130	0		20
2,2-Dichloropropane	100		100		63-133	0		20
1,2-Dibromoethane	95		96		70-130	1		20
1,3-Dichloropropane	94		93		70-130	1		20
1,1,1,2-Tetrachloroethane	95		90		64-130	5		20
Bromobenzene	100		100		70-130	0		20
n-Butylbenzene	98		98		53-136	0		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	110		100		70-130	10		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	110		100		70-130	10		20
1,2-Dibromo-3-chloropropane	97		100		41-144	3		20
Hexachlorobutadiene	92		96		63-130	4		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	100		100		70-130	0		20
Naphthalene	96		99		70-130	3		20
n-Propylbenzene	100		100		69-130	0		20
1,2,3-Trichlorobenzene	98		100		70-130	2		20
1,2,4-Trichlorobenzene	98		100		70-130	2		20
1,3,5-Trimethylbenzene	98		99		64-130	1		20
1,2,4-Trimethylbenzene	94		97		70-130	3		20
1,4-Dioxane	108		114		56-162	5		20
p-Diethylbenzene	96		97		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745167-3 WG1745167-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	96		96		70-130	0		20
Ethyl ether	110		110		59-134	0		20
trans-1,4-Dichloro-2-butene	86		80		70-130	7		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		105		70-130
Toluene-d8	100		101		70-130
4-Bromofluorobenzene	106		106		70-130
Dibromofluoromethane	109		109		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1745273-3 WG1745273-4								
Methylene chloride	86		84		70-130	2		30
1,1-Dichloroethane	105		103		70-130	2		30
Chloroform	90		89		70-130	1		30
Carbon tetrachloride	89		88		70-130	1		30
1,2-Dichloropropane	105		104		70-130	1		30
Dibromochloromethane	85		84		70-130	1		30
1,1,2-Trichloroethane	102		100		70-130	2		30
Tetrachloroethene	92		87		70-130	6		30
Chlorobenzene	94		93		70-130	1		30
Trichlorofluoromethane	89		92		70-139	3		30
1,2-Dichloroethane	93		93		70-130	0		30
1,1,1-Trichloroethane	94		92		70-130	2		30
Bromodichloromethane	88		88		70-130	0		30
trans-1,3-Dichloropropene	105		103		70-130	2		30
cis-1,3-Dichloropropene	97		97		70-130	0		30
1,1-Dichloropropene	107		106		70-130	1		30
Bromoform	86		83		70-130	4		30
1,1,2,2-Tetrachloroethane	109		97		70-130	12		30
Benzene	99		97		70-130	2		30
Toluene	99		96		70-130	3		30
Ethylbenzene	102		100		70-130	2		30
Chloromethane	**132**	Q	**135**	Q	52-130	2		30
Bromomethane	95		98		57-147	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1745273-3 WG1745273-4								
Vinyl chloride	107		111		67-130	4		30
Chloroethane	100		104		50-151	4		30
1,1-Dichloroethene	99		96		65-135	3		30
trans-1,2-Dichloroethene	93		89		70-130	4		30
Trichloroethene	98		100		70-130	2		30
1,2-Dichlorobenzene	92		92		70-130	0		30
1,3-Dichlorobenzene	97		94		70-130	3		30
1,4-Dichlorobenzene	94		91		70-130	3		30
Methyl tert butyl ether	101		101		66-130	0		30
p/m-Xylene	99		98		70-130	1		30
o-Xylene	101		99		70-130	2		30
cis-1,2-Dichloroethene	89		87		70-130	2		30
Dibromomethane	84		84		70-130	0		30
Styrene	100		100		70-130	0		30
Dichlorodifluoromethane	115		116		30-146	1		30
Acetone	109		113		54-140	4		30
Carbon disulfide	**160**	Q	**156**	Q	59-130	3		30
2-Butanone	110		108		70-130	2		30
Vinyl acetate	93		80		70-130	15		30
4-Methyl-2-pentanone	110		112		70-130	2		30
1,2,3-Trichloropropane	115		110		68-130	4		30
2-Hexanone	115		123		70-130	7		30
Bromochloromethane	78		75		70-130	4		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1745273-3 WG1745273-4								
2,2-Dichloropropane	99		97		70-130	2		30
1,2-Dibromoethane	93		91		70-130	2		30
1,3-Dichloropropane	106		104		69-130	2		30
1,1,1,2-Tetrachloroethane	88		86		70-130	2		30
Bromobenzene	94		86		70-130	9		30
n-Butylbenzene	118		116		70-130	2		30
sec-Butylbenzene	116		108		70-130	7		30
tert-Butylbenzene	108		102		70-130	6		30
o-Chlorotoluene	115		106		70-130	8		30
p-Chlorotoluene	115		108		70-130	6		30
1,2-Dibromo-3-chloropropane	74		78		68-130	5		30
Hexachlorobutadiene	83		90		67-130	8		30
Isopropylbenzene	113		106		70-130	6		30
p-Isopropyltoluene	107		105		70-130	2		30
Naphthalene	88		94		70-130	7		30
Acrylonitrile	118		122		70-130	3		30
n-Propylbenzene	122		112		70-130	9		30
1,2,3-Trichlorobenzene	84		88		70-130	5		30
1,2,4-Trichlorobenzene	86		90		70-130	5		30
1,3,5-Trimethylbenzene	110		103		70-130	7		30
1,2,4-Trimethylbenzene	108		103		70-130	5		30
1,4-Dioxane	86		88		65-136	2		30
p-Diethylbenzene	105		104		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1745273-3 WG1745273-4								
p-Ethyltoluene	116		107		70-130	8		30
1,2,4,5-Tetramethylbenzene	100		102		70-130	2		30
Ethyl ether	108		106		67-130	2		30
trans-1,4-Dichloro-2-butene	126		124		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		107		70-130
Toluene-d8	109		108		70-130
4-Bromofluorobenzene	119		111		70-130
Dibromofluoromethane	91		89		70-130

SEMIVOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01
Client ID: SB04_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 11:10
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 21:04
Analyst: MG
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	17	J	ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	ND		ug/kg	100	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	20.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	58.	1
Butyl benzyl phthalate	ND		ug/kg	170	42.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	57.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	35.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	130	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	28.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	120	J	ug/kg	130	26.	1
Anthracene	ND		ug/kg	100	33.	1
Benzo(ghi)perylene	ND		ug/kg	130	20.	1
Fluorene	ND		ug/kg	170	16.	1
Phenanthrene	20	J	ug/kg	100	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	380	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	32.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	70.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	360	63.	1
4-Nitrophenol	ND		ug/kg	240	69.	1
2,4-Dinitrophenol	ND		ug/kg	810	78.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	81.	1
Pentachlorophenol	ND		ug/kg	130	37.	1
Phenol	ND		ug/kg	170	25.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	47		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	73		10-136
4-Terphenyl-d14	76		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02
Client ID: SB02_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 14:25
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 21:28
Analyst: MG
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.	1
Hexachlorobenzene	ND		ug/kg	99	18.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.	1
2-Chloronaphthalene	ND		ug/kg	160	16.	1
1,2-Dichlorobenzene	ND		ug/kg	160	30.	1
1,3-Dichlorobenzene	ND		ug/kg	160	28.	1
1,4-Dichlorobenzene	ND		ug/kg	160	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.	1
2,4-Dinitrotoluene	ND		ug/kg	160	33.	1
2,6-Dinitrotoluene	ND		ug/kg	160	28.	1
Fluoranthene	ND		ug/kg	99	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.	1
Hexachlorobutadiene	ND		ug/kg	160	24.	1
Hexachlorocyclopentadiene	ND		ug/kg	470	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	21.	1
Naphthalene	ND		ug/kg	160	20.	1
Nitrobenzene	ND		ug/kg	150	24.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.	1
Butyl benzyl phthalate	ND		ug/kg	160	41.	1
Di-n-butylphthalate	ND		ug/kg	160	31.	1
Di-n-octylphthalate	ND		ug/kg	160	56.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	160	15.	1
Dimethyl phthalate	ND		ug/kg	160	34.	1
Benzo(a)anthracene	ND		ug/kg	99	18.	1
Benzo(a)pyrene	ND		ug/kg	130	40.	1
Benzo(b)fluoranthene	ND		ug/kg	99	28.	1
Benzo(k)fluoranthene	ND		ug/kg	99	26.	1
Chrysene	ND		ug/kg	99	17.	1
Acenaphthylene	96	J	ug/kg	130	25.	1
Anthracene	ND		ug/kg	99	32.	1
Benzo(ghi)perylene	ND		ug/kg	130	19.	1
Fluorene	ND		ug/kg	160	16.	1
Phenanthrene	ND		ug/kg	99	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	ND		ug/kg	99	16.	1
Biphenyl	ND		ug/kg	370	21.	1
4-Chloroaniline	ND		ug/kg	160	30.	1
2-Nitroaniline	ND		ug/kg	160	32.	1
3-Nitroaniline	ND		ug/kg	160	31.	1
4-Nitroaniline	ND		ug/kg	160	68.	1
Dibenzofuran	ND		ug/kg	160	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.	1
Acetophenone	ND		ug/kg	160	20.	1
2,4,6-Trichlorophenol	ND		ug/kg	99	31.	1
p-Chloro-m-cresol	ND		ug/kg	160	24.	1
2-Chlorophenol	ND		ug/kg	160	19.	1
2,4-Dichlorophenol	ND		ug/kg	150	26.	1
2,4-Dimethylphenol	ND		ug/kg	160	54.	1
2-Nitrophenol	ND		ug/kg	360	62.	1
4-Nitrophenol	ND		ug/kg	230	67.	1
2,4-Dinitrophenol	ND		ug/kg	790	77.	1
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.	1
Pentachlorophenol	ND		ug/kg	130	36.	1
Phenol	ND		ug/kg	160	25.	1
2-Methylphenol	ND		ug/kg	160	25.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	160	32.	1
Benzoic Acid	ND		ug/kg	530	170	1
Benzyl Alcohol	ND		ug/kg	160	50.	1
Carbazole	ND		ug/kg	160	16.	1
1,4-Dioxane	ND		ug/kg	25	7.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	52		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	81		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03
Client ID: SBDUP01_021423
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 00:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 21:52
Analyst: CMM
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:30

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.	1
Hexachlorobenzene	ND		ug/kg	99	18.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.	1
2-Chloronaphthalene	ND		ug/kg	160	16.	1
1,2-Dichlorobenzene	ND		ug/kg	160	30.	1
1,3-Dichlorobenzene	ND		ug/kg	160	28.	1
1,4-Dichlorobenzene	ND		ug/kg	160	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.	1
2,4-Dinitrotoluene	ND		ug/kg	160	33.	1
2,6-Dinitrotoluene	ND		ug/kg	160	28.	1
Fluoranthene	ND		ug/kg	99	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.	1
Hexachlorobutadiene	ND		ug/kg	160	24.	1
Hexachlorocyclopentadiene	ND		ug/kg	470	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	21.	1
Naphthalene	ND		ug/kg	160	20.	1
Nitrobenzene	ND		ug/kg	150	24.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.	1
Butyl benzyl phthalate	ND		ug/kg	160	41.	1
Di-n-butylphthalate	ND		ug/kg	160	31.	1
Di-n-octylphthalate	ND		ug/kg	160	56.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	160	15.	1
Dimethyl phthalate	ND		ug/kg	160	34.	1
Benzo(a)anthracene	ND		ug/kg	99	18.	1
Benzo(a)pyrene	ND		ug/kg	130	40.	1
Benzo(b)fluoranthene	ND		ug/kg	99	28.	1
Benzo(k)fluoranthene	ND		ug/kg	99	26.	1
Chrysene	ND		ug/kg	99	17.	1
Acenaphthylene	74	J	ug/kg	130	25.	1
Anthracene	ND		ug/kg	99	32.	1
Benzo(ghi)perylene	ND		ug/kg	130	19.	1
Fluorene	ND		ug/kg	160	16.	1
Phenanthrene	ND		ug/kg	99	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	ND		ug/kg	99	16.	1
Biphenyl	ND		ug/kg	380	21.	1
4-Chloroaniline	ND		ug/kg	160	30.	1
2-Nitroaniline	ND		ug/kg	160	32.	1
3-Nitroaniline	ND		ug/kg	160	31.	1
4-Nitroaniline	ND		ug/kg	160	68.	1
Dibenzofuran	ND		ug/kg	160	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.	1
Acetophenone	ND		ug/kg	160	20.	1
2,4,6-Trichlorophenol	ND		ug/kg	99	31.	1
p-Chloro-m-cresol	ND		ug/kg	160	24.	1
2-Chlorophenol	ND		ug/kg	160	19.	1
2,4-Dichlorophenol	ND		ug/kg	150	26.	1
2,4-Dimethylphenol	ND		ug/kg	160	54.	1
2-Nitrophenol	ND		ug/kg	360	62.	1
4-Nitrophenol	ND		ug/kg	230	67.	1
2,4-Dinitrophenol	ND		ug/kg	790	77.	1
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.	1
Pentachlorophenol	ND		ug/kg	130	36.	1
Phenol	ND		ug/kg	160	25.	1
2-Methylphenol	ND		ug/kg	160	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	160	32.	1
Benzoic Acid	ND		ug/kg	530	170	1
Benzyl Alcohol	ND		ug/kg	160	50.	1
Carbazole	ND		ug/kg	160	16.	1
1,4-Dioxane	ND		ug/kg	25	7.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		25-120
Phenol-d6	80		10-120
Nitrobenzene-d5	49		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	70		10-136
4-Terphenyl-d14	77		18-120

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 13:06
Analyst: MG

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:23

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1744965-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 13:06
Analyst: MG

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:23

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1744965-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 13:06
Analyst: MG

Extraction Method: EPA 3546
Extraction Date: 02/15/23 23:23

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1744965-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	76.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	88		10-136
4-Terphenyl-d14	90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1744965-2 WG1744965-3								
Acenaphthene	73		78		31-137	7		50
1,2,4-Trichlorobenzene	70		74		38-107	6		50
Hexachlorobenzene	77		81		40-140	5		50
Bis(2-chloroethyl)ether	64		71		40-140	10		50
2-Chloronaphthalene	79		82		40-140	4		50
1,2-Dichlorobenzene	66		72		40-140	9		50
1,3-Dichlorobenzene	66		72		40-140	9		50
1,4-Dichlorobenzene	66		71		28-104	7		50
3,3'-Dichlorobenzidine	62		62		40-140	0		50
2,4-Dinitrotoluene	92		98		40-132	6		50
2,6-Dinitrotoluene	89		95		40-140	7		50
Fluoranthene	77		81		40-140	5		50
4-Chlorophenyl phenyl ether	78		82		40-140	5		50
4-Bromophenyl phenyl ether	79		84		40-140	6		50
Bis(2-chloroisopropyl)ether	64		69		40-140	8		50
Bis(2-chloroethoxy)methane	72		76		40-117	5		50
Hexachlorobutadiene	68		73		40-140	7		50
Hexachlorocyclopentadiene	53		57		40-140	7		50
Hexachloroethane	64		68		40-140	6		50
Isophorone	70		74		40-140	6		50
Naphthalene	70		76		40-140	8		50
Nitrobenzene	73		77		40-140	5		50
NDPA/DPA	82		86		36-157	5		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1744965-2 WG1744965-3								
n-Nitrosodi-n-propylamine	70		74		32-121	6		50
Bis(2-ethylhexyl)phthalate	86		91		40-140	6		50
Butyl benzyl phthalate	87		92		40-140	6		50
Di-n-butylphthalate	80		86		40-140	7		50
Di-n-octylphthalate	90		93		40-140	3		50
Diethyl phthalate	81		85		40-140	5		50
Dimethyl phthalate	83		88		40-140	6		50
Benzo(a)anthracene	78		82		40-140	5		50
Benzo(a)pyrene	78		82		40-140	5		50
Benzo(b)fluoranthene	76		78		40-140	3		50
Benzo(k)fluoranthene	75		78		40-140	4		50
Chrysene	76		80		40-140	5		50
Acenaphthylene	84		89		40-140	6		50
Anthracene	76		81		40-140	6		50
Benzo(ghi)perylene	73		76		40-140	4		50
Fluorene	78		83		40-140	6		50
Phenanthrene	76		80		40-140	5		50
Dibenzo(a,h)anthracene	73		77		40-140	5		50
Indeno(1,2,3-cd)pyrene	82		85		40-140	4		50
Pyrene	77		83		35-142	8		50
Biphenyl	80		85		37-127	6		50
4-Chloroaniline	62		66		40-140	6		50
2-Nitroaniline	94		100		47-134	6		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1744965-2 WG1744965-3								
3-Nitroaniline	77		78		26-129	1		50
4-Nitroaniline	92		98		41-125	6		50
Dibenzofuran	78		82		40-140	5		50
2-Methylnaphthalene	75		80		40-140	6		50
1,2,4,5-Tetrachlorobenzene	78		83		40-117	6		50
Acetophenone	72		76		14-144	5		50
2,4,6-Trichlorophenol	86		91		30-130	6		50
p-Chloro-m-cresol	84		90		26-103	7		50
2-Chlorophenol	77		81		25-102	5		50
2,4-Dichlorophenol	81		85		30-130	5		50
2,4-Dimethylphenol	72		77		30-130	7		50
2-Nitrophenol	82		88		30-130	7		50
4-Nitrophenol	99		104		11-114	5		50
2,4-Dinitrophenol	92		98		4-130	6		50
4,6-Dinitro-o-cresol	94		99		10-130	5		50
Pentachlorophenol	76		82		17-109	8		50
Phenol	74		78		26-90	5		50
2-Methylphenol	76		82		30-130.	8		50
3-Methylphenol/4-Methylphenol	78		81		30-130	4		50
2,4,5-Trichlorophenol	88		95		30-130	8		50
Benzoic Acid	48		51		10-110	6		50
Benzyl Alcohol	74		77		40-140	4		50
Carbazole	78		83		54-128	6		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1744965-2 WG1744965-3								
1,4-Dioxane	53		57		40-140	7		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	76		81		25-120
Phenol-d6	77		81		10-120
Nitrobenzene-d5	74		79		23-120
2-Fluorobiphenyl	75		79		30-120
2,4,6-Tribromophenol	80		85		10-136
4-Terphenyl-d14	74		79		18-120

PCBS

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01
Client ID: SB04_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 11:10
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 11:33
Analyst: MEO
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 00:36
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.0	2.93	1	A
Aroclor 1221	ND		ug/kg	33.0	3.31	1	A
Aroclor 1232	ND		ug/kg	33.0	7.00	1	A
Aroclor 1242	ND		ug/kg	33.0	4.45	1	A
Aroclor 1248	ND		ug/kg	33.0	4.95	1	A
Aroclor 1254	ND		ug/kg	33.0	3.61	1	A
Aroclor 1260	ND		ug/kg	33.0	6.10	1	A
Aroclor 1262	ND		ug/kg	33.0	4.19	1	A
Aroclor 1268	ND		ug/kg	33.0	3.42	1	A
PCBs, Total	ND		ug/kg	33.0	2.93	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02
Client ID: SB02_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 14:25
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 11:17
Analyst: MEO
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 00:36
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.4	2.96	1	A
Aroclor 1221	ND		ug/kg	33.4	3.35	1	A
Aroclor 1232	ND		ug/kg	33.4	7.08	1	A
Aroclor 1242	ND		ug/kg	33.4	4.50	1	A
Aroclor 1248	ND		ug/kg	33.4	5.01	1	A
Aroclor 1254	ND		ug/kg	33.4	3.65	1	A
Aroclor 1260	ND		ug/kg	33.4	6.17	1	A
Aroclor 1262	ND		ug/kg	33.4	4.24	1	A
Aroclor 1268	ND		ug/kg	33.4	3.46	1	A
PCBs, Total	ND		ug/kg	33.4	2.96	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03
Client ID: SBDUP01_021423
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 00:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 11:25
Analyst: MEO
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 00:36
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	32.4	2.87	1	A
Aroclor 1221	ND		ug/kg	32.4	3.24	1	A
Aroclor 1232	ND		ug/kg	32.4	6.86	1	A
Aroclor 1242	ND		ug/kg	32.4	4.36	1	A
Aroclor 1248	ND		ug/kg	32.4	4.86	1	A
Aroclor 1254	ND		ug/kg	32.4	3.54	1	A
Aroclor 1260	ND		ug/kg	32.4	5.98	1	A
Aroclor 1262	ND		ug/kg	32.4	4.11	1	A
Aroclor 1268	ND		ug/kg	32.4	3.35	1	A
PCBs, Total	ND		ug/kg	32.4	2.87	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	55		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/17/23 09:18
Analyst: MEO

Extraction Method: EPA 3546
Extraction Date: 02/16/23 00:32
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-03 Batch: WG1744975-1						
Aroclor 1016	ND		ug/kg	32.6	2.90	A
Aroclor 1221	ND		ug/kg	32.6	3.27	A
Aroclor 1232	ND		ug/kg	32.6	6.92	A
Aroclor 1242	ND		ug/kg	32.6	4.40	A
Aroclor 1248	ND		ug/kg	32.6	4.90	A
Aroclor 1254	ND		ug/kg	32.6	3.57	A
Aroclor 1260	ND		ug/kg	32.6	6.03	A
Aroclor 1262	ND		ug/kg	32.6	4.14	A
Aroclor 1268	ND		ug/kg	32.6	3.38	A
PCBs, Total	ND		ug/kg	32.6	2.90	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	76		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		30-150	B
Decachlorobiphenyl	77		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1744975-2 WG1744975-3									
Aroclor 1016	80		83		40-140	4		50	A
Aroclor 1260	75		78		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		80		30-150	A
Decachlorobiphenyl	75		77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		83		30-150	B
Decachlorobiphenyl	75		77		30-150	B

PESTICIDES

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01
Client ID: SB04_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 11:10
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 16:59
Analyst: EJL
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:32
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.59	0.312	1	A
Lindane	ND		ug/kg	0.664	0.297	1	A
Alpha-BHC	ND		ug/kg	0.664	0.188	1	A
Beta-BHC	ND		ug/kg	1.59	0.604	1	A
Heptachlor	ND		ug/kg	0.796	0.357	1	A
Aldrin	ND		ug/kg	1.59	0.561	1	A
Heptachlor epoxide	ND		ug/kg	2.99	0.896	1	A
Endrin	ND		ug/kg	0.664	0.272	1	A
Endrin aldehyde	ND		ug/kg	1.99	0.697	1	A
Endrin ketone	ND		ug/kg	1.59	0.410	1	A
Dieldrin	ND		ug/kg	0.995	0.498	1	A
4,4'-DDE	ND		ug/kg	1.59	0.368	1	A
4,4'-DDD	ND		ug/kg	1.59	0.568	1	A
4,4'-DDT	ND		ug/kg	1.59	1.28	1	A
Endosulfan I	ND		ug/kg	1.59	0.376	1	A
Endosulfan II	ND		ug/kg	1.59	0.532	1	A
Endosulfan sulfate	ND		ug/kg	0.664	0.316	1	A
Methoxychlor	ND		ug/kg	2.99	0.929	1	A
Toxaphene	ND		ug/kg	29.9	8.36	1	A
cis-Chlordane	ND		ug/kg	1.99	0.555	1	A
trans-Chlordane	ND		ug/kg	1.99	0.526	1	A
Chlordane	ND		ug/kg	13.3	5.28	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	101		30-150	A
Decachlorobiphenyl	90		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	70		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02
Client ID: SB02_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 14:25
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 17:12
Analyst: EJL
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:32
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.57	0.307	1	A
Lindane	ND		ug/kg	0.653	0.292	1	A
Alpha-BHC	ND		ug/kg	0.653	0.186	1	A
Beta-BHC	ND		ug/kg	1.57	0.594	1	A
Heptachlor	ND		ug/kg	0.784	0.351	1	A
Aldrin	ND		ug/kg	1.57	0.552	1	A
Heptachlor epoxide	ND		ug/kg	2.94	0.882	1	A
Endrin	ND		ug/kg	0.653	0.268	1	A
Endrin aldehyde	ND		ug/kg	1.96	0.686	1	A
Endrin ketone	ND		ug/kg	1.57	0.404	1	A
Dieldrin	ND		ug/kg	0.980	0.490	1	A
4,4'-DDE	ND		ug/kg	1.57	0.362	1	A
4,4'-DDD	ND		ug/kg	1.57	0.559	1	A
4,4'-DDT	ND		ug/kg	1.57	1.26	1	A
Endosulfan I	ND		ug/kg	1.57	0.370	1	A
Endosulfan II	ND		ug/kg	1.57	0.524	1	A
Endosulfan sulfate	ND		ug/kg	0.653	0.311	1	A
Methoxychlor	ND		ug/kg	2.94	0.915	1	A
Toxaphene	ND		ug/kg	29.4	8.23	1	A
cis-Chlordane	ND		ug/kg	1.96	0.546	1	A
trans-Chlordane	ND		ug/kg	1.96	0.517	1	A
Chlordane	ND		ug/kg	13.1	5.19	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	99		30-150	A
Decachlorobiphenyl	85		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	87		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03
Client ID: SBDUP01_021423
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/14/23 00:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 17:25
Analyst: EJL
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:32
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.59	0.312	1	A
Lindane	ND		ug/kg	0.664	0.296	1	A
Alpha-BHC	ND		ug/kg	0.664	0.188	1	A
Beta-BHC	ND		ug/kg	1.59	0.604	1	A
Heptachlor	ND		ug/kg	0.796	0.357	1	A
Aldrin	ND		ug/kg	1.59	0.561	1	A
Heptachlor epoxide	ND		ug/kg	2.98	0.896	1	A
Endrin	ND		ug/kg	0.664	0.272	1	A
Endrin aldehyde	ND		ug/kg	1.99	0.697	1	A
Endrin ketone	ND		ug/kg	1.59	0.410	1	A
Dieldrin	ND		ug/kg	0.995	0.498	1	A
4,4'-DDE	ND		ug/kg	1.59	0.368	1	A
4,4'-DDD	ND		ug/kg	1.59	0.568	1	A
4,4'-DDT	ND		ug/kg	1.59	1.28	1	A
Endosulfan I	ND		ug/kg	1.59	0.376	1	A
Endosulfan II	ND		ug/kg	1.59	0.532	1	A
Endosulfan sulfate	ND		ug/kg	0.664	0.316	1	A
Methoxychlor	ND		ug/kg	2.98	0.929	1	A
Toxaphene	ND		ug/kg	29.8	8.36	1	A
cis-Chlordane	ND		ug/kg	1.99	0.555	1	A
trans-Chlordane	ND		ug/kg	1.99	0.525	1	A
Chlordane	ND		ug/kg	13.3	5.27	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	101		30-150	A
Decachlorobiphenyl	104		30-150	A
2,4,5,6-Tetrachloro-m-xylene	97		30-150	B
Decachlorobiphenyl	79		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:46
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:32
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1744981-1						
Delta-BHC	ND		ug/kg	1.52	0.298	A
Lindane	ND		ug/kg	0.634	0.283	A
Alpha-BHC	ND		ug/kg	0.634	0.180	A
Beta-BHC	ND		ug/kg	1.52	0.577	A
Heptachlor	ND		ug/kg	0.760	0.341	A
Aldrin	ND		ug/kg	1.52	0.535	A
Heptachlor epoxide	ND		ug/kg	2.85	0.856	A
Endrin	ND		ug/kg	0.634	0.260	A
Endrin aldehyde	ND		ug/kg	1.90	0.665	A
Endrin ketone	ND		ug/kg	1.52	0.392	A
Dieldrin	ND		ug/kg	0.950	0.475	A
4,4'-DDE	ND		ug/kg	1.52	0.352	A
4,4'-DDD	ND		ug/kg	1.52	0.542	A
4,4'-DDT	ND		ug/kg	1.52	1.22	A
Endosulfan I	ND		ug/kg	1.52	0.359	A
Endosulfan II	ND		ug/kg	1.52	0.508	A
Endosulfan sulfate	ND		ug/kg	0.634	0.302	A
Methoxychlor	ND		ug/kg	2.85	0.887	A
Toxaphene	ND		ug/kg	28.5	7.98	A
cis-Chlordane	ND		ug/kg	1.90	0.530	A
trans-Chlordane	ND		ug/kg	1.90	0.502	A
Chlordane	ND		ug/kg	12.7	5.04	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:46
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:32
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1744981-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	128		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	95		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1744981-2 WG1744981-3									
Delta-BHC	105		115		30-150	9		30	A
Lindane	100		110		30-150	10		30	A
Alpha-BHC	102		113		30-150	10		30	A
Beta-BHC	108		114		30-150	5		30	A
Heptachlor	103		115		30-150	11		30	A
Aldrin	103		115		30-150	11		30	A
Heptachlor epoxide	100		112		30-150	11		30	A
Endrin	118		134		30-150	13		30	A
Endrin aldehyde	90		104		30-150	14		30	A
Endrin ketone	120		139		30-150	15		30	A
Dieldrin	123		140		30-150	13		30	A
4,4'-DDE	117		133		30-150	13		30	A
4,4'-DDD	130		147		30-150	12		30	A
4,4'-DDT	127		144		30-150	13		30	A
Endosulfan I	110		125		30-150	13		30	A
Endosulfan II	120		137		30-150	13		30	A
Endosulfan sulfate	94		110		30-150	16		30	A
Methoxychlor	122		140		30-150	14		30	A
cis-Chlordane	98		110		30-150	12		30	A
trans-Chlordane	122		138		30-150	12		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1744981-2 WG1744981-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		99		30-150	A
Decachlorobiphenyl	119		130		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		89		30-150	B
Decachlorobiphenyl	93		97		30-150	B

METALS

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01 Date Collected: 02/14/23 11:10

Client ID: SB04_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6660		mg/kg	8.14	2.20	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Antimony, Total	ND		mg/kg	4.07	0.309	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Arsenic, Total	2.09		mg/kg	0.814	0.169	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Barium, Total	23.0		mg/kg	0.814	0.142	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.236	J	mg/kg	0.407	0.027	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.814	0.080	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Calcium, Total	270		mg/kg	8.14	2.85	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Chromium, Total	6.82		mg/kg	0.814	0.078	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Cobalt, Total	3.69		mg/kg	1.63	0.135	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Copper, Total	2.92		mg/kg	0.814	0.210	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Iron, Total	8030		mg/kg	4.07	0.735	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Lead, Total	3.70	J	mg/kg	4.07	0.218	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Magnesium, Total	1050		mg/kg	8.14	1.25	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Manganese, Total	160		mg/kg	0.814	0.129	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.071	0.046	1	02/15/23 22:13	02/16/23 21:51	EPA 7471B	1,7471B	DMB
Nickel, Total	5.29		mg/kg	2.03	0.197	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Potassium, Total	192	J	mg/kg	203	11.7	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.63	0.210	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.407	0.230	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Sodium, Total	22.2	J	mg/kg	163	2.56	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.63	0.256	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Vanadium, Total	10.2		mg/kg	0.814	0.165	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
Zinc, Total	15.2		mg/kg	4.07	0.238	2	02/15/23 21:21	02/16/23 09:05	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	6.54	J	mg/kg	0.828	0.828	1		02/20/23 08:30	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02 Date Collected: 02/14/23 14:25

Client ID: SB02_1-3 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	2080		mg/kg	7.90	2.13	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Antimony, Total	0.403	J	mg/kg	3.95	0.300	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.05		mg/kg	0.790	0.164	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Barium, Total	11.3		mg/kg	0.790	0.137	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.215	J	mg/kg	0.395	0.026	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.790	0.077	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Calcium, Total	156		mg/kg	7.90	2.76	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Chromium, Total	4.52		mg/kg	0.790	0.076	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Cobalt, Total	2.84		mg/kg	1.58	0.131	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Copper, Total	4.01		mg/kg	0.790	0.204	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Iron, Total	6580		mg/kg	3.95	0.713	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Lead, Total	2.34	J	mg/kg	3.95	0.212	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Magnesium, Total	636		mg/kg	7.90	1.22	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Manganese, Total	197		mg/kg	0.790	0.126	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.064	0.042	1	02/15/23 22:13	02/16/23 21:54	EPA 7471B	1,7471B	DMB
Nickel, Total	4.36		mg/kg	1.98	0.191	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Potassium, Total	326		mg/kg	198	11.4	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.58	0.204	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.395	0.224	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Sodium, Total	50.3	J	mg/kg	158	2.49	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.58	0.249	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Vanadium, Total	4.80		mg/kg	0.790	0.160	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
Zinc, Total	6.97		mg/kg	3.95	0.231	2	02/15/23 21:21	02/16/23 09:09	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	4.52		mg/kg	0.812	0.812	1		02/20/23 08:30	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03 Date Collected: 02/14/23 00:00

Client ID: SBDUP01_021423 Date Received: 02/14/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	1720		mg/kg	7.83	2.11	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Antimony, Total	0.325	J	mg/kg	3.91	0.298	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.63		mg/kg	0.783	0.163	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Barium, Total	9.48		mg/kg	0.783	0.136	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.185	J	mg/kg	0.391	0.026	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.783	0.077	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Calcium, Total	143		mg/kg	7.83	2.74	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Chromium, Total	4.97		mg/kg	0.783	0.075	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Cobalt, Total	4.38		mg/kg	1.56	0.130	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Copper, Total	4.02		mg/kg	0.783	0.202	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Iron, Total	5780		mg/kg	3.91	0.707	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Lead, Total	6.64		mg/kg	3.91	0.210	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Magnesium, Total	432		mg/kg	7.83	1.20	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Manganese, Total	189		mg/kg	0.783	0.124	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.067	0.043	1	02/15/23 22:13	02/16/23 21:58	EPA 7471B	1,7471B	DMB
Nickel, Total	3.95		mg/kg	1.96	0.189	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Potassium, Total	246		mg/kg	196	11.3	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Selenium, Total	0.237	J	mg/kg	1.56	0.202	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.391	0.222	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Sodium, Total	37.4	J	mg/kg	156	2.47	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.56	0.247	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Vanadium, Total	4.39		mg/kg	0.783	0.159	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
Zinc, Total	5.94		mg/kg	3.91	0.229	2	02/15/23 21:21	02/16/23 09:12	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	4.97		mg/kg	0.810	0.810	1		02/20/23 08:30	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2307913

Project Number: 170754501 **Report Date:** 02/20/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1744870-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Barium, Total	ND		mg/kg	0.400	0.070	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Chromium, Total	ND		mg/kg	0.400	0.038	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Copper, Total	ND		mg/kg	0.400	0.103	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Iron, Total	ND		mg/kg	2.00	0.361	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Lead, Total	ND		mg/kg	2.00	0.107	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Potassium, Total	ND		mg/kg	100	5.76	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Silver, Total	ND		mg/kg	0.200	0.113	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Sodium, Total	ND		mg/kg	80.0	1.26	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/15/23 21:21	02/16/23 07:36	1,6010D	EGW

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1744871-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/15/23 22:13	02/16/23 20:42	1,7471B	DMB

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1744870-2 SRM Lot Number: D116-540								
Aluminum, Total	78		-		45-155	-		
Antimony, Total	174		-		2-205	-		
Arsenic, Total	100		-		82-119	-		
Barium, Total	96		-		82-118	-		
Beryllium, Total	98		-		82-118	-		
Cadmium, Total	95		-		82-118	-		
Calcium, Total	89		-		81-119	-		
Chromium, Total	93		-		81-118	-		
Cobalt, Total	92		-		83-117	-		
Copper, Total	90		-		83-117	-		
Iron, Total	92		-		58-142	-		
Lead, Total	93		-		83-117	-		
Magnesium, Total	88		-		75-125	-		
Manganese, Total	90		-		82-118	-		
Nickel, Total	93		-		82-118	-		
Potassium, Total	88		-		68-131	-		
Selenium, Total	103		-		78-122	-		
Silver, Total	95		-		79-121	-		
Sodium, Total	100		-		71-130	-		
Thallium, Total	97		-		80-120	-		
Vanadium, Total	96		-		78-122	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1744870-2 SRM Lot Number: D116-540					
Zinc, Total	95	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1744871-2 SRM Lot Number: D116-540					
Mercury, Total	104	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744870-3 QC Sample: L2307859-01 Client ID: MS Sample												
Aluminum, Total	3970	184	4910	**511**	Q	-	-		75-125	-		20
Antimony, Total	2.87J	46	49.6	108		-	-		75-125	-		20
Arsenic, Total	6.38	11	16.2	89		-	-		75-125	-		20
Barium, Total	309	184	587	**151**	Q	-	-		75-125	-		20
Beryllium, Total	0.302J	4.6	4.92	107		-	-		75-125	-		20
Cadmium, Total	0.608J	4.87	5.14	105		-	-		75-125	-		20
Calcium, Total	4220	920	3160	**0**	Q	-	-		75-125	-		20
Chromium, Total	13.5	18.4	29.4	86		-	-		75-125	-		20
Cobalt, Total	5.09	46	48.4	94		-	-		75-125	-		20
Copper, Total	57.6	23	73.3	**68**	Q	-	-		75-125	-		20
Iron, Total	35000	92	11900	**0**	Q	-	-		75-125	-		20
Lead, Total	274	48.7	274	**0**	Q	-	-		75-125	-		20
Magnesium, Total	951	920	2130	**128**	Q	-	-		75-125	-		20
Manganese, Total	244	46	149	**0**	Q	-	-		75-125	-		20
Nickel, Total	12.6	46	54.5	91		-	-		75-125	-		20
Potassium, Total	255	920	1180	100		-	-		75-125	-		20
Selenium, Total	0.538J	11	11.6	105		-	-		75-125	-		20
Silver, Total	0.380J	4.6	4.46	97		-	-		75-125	-		20
Sodium, Total	105J	920	1050	114		-	-		75-125	-		20
Thallium, Total	ND	11	10.0	91		-	-		75-125	-		20
Vanadium, Total	16.9	46	62.9	100		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744870-3 QC Sample: L2307859-01 Client ID: MS Sample										
Zinc, Total	544	46	290	**0**	Q	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744871-3 QC Sample: L2307859-01 Client ID: MS Sample										
Mercury, Total	0.843	1.48	2.40	105		-	-	80-120	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744870-4 QC Sample: L2307859-01 Client ID: DUP Sample						
Aluminum, Total	3970	4120	mg/kg	4		20
Antimony, Total	2.87J	2.50J	mg/kg	NC		20
Arsenic, Total	6.38	6.34	mg/kg	1		20
Barium, Total	309	448	mg/kg	**37**	Q	20
Beryllium, Total	0.302J	0.334J	mg/kg	NC		20
Cadmium, Total	0.608J	0.588J	mg/kg	NC		20
Calcium, Total	4220	3160	mg/kg	**29**	Q	20
Chromium, Total	13.5	11.7	mg/kg	14		20
Cobalt, Total	5.09	4.65	mg/kg	9		20
Copper, Total	57.6	90.9	mg/kg	**45**	Q	20
Iron, Total	35000	13700	mg/kg	**87**	Q	20
Lead, Total	274	440	mg/kg	**46**	Q	20
Magnesium, Total	951	944	mg/kg	1		20
Manganese, Total	244	116	mg/kg	**71**	Q	20
Nickel, Total	12.6	13.6	mg/kg	8		20
Potassium, Total	255	285	mg/kg	11		20
Selenium, Total	0.538J	0.740J	mg/kg	NC		20
Silver, Total	0.380J	0.472	mg/kg	NC		20
Sodium, Total	105J	111J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744870-4 QC Sample: L2307859-01 Client ID: DUP Sample						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	16.9	17.5	mg/kg	3		20
Zinc, Total	544	256	mg/kg	**72**	Q	20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744871-4 QC Sample: L2307859-01 Client ID: DUP Sample						
Mercury, Total	0.843	1.08	mg/kg	**25**	Q	20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1744870-6 QC Sample: L2307859-01 Client ID: DUP Sample						
Aluminum, Total	3970	3890	mg/kg	2		20
Barium, Total	309	304	mg/kg	2		20
Calcium, Total	4220	4310	mg/kg	2		20
Copper, Total	57.6	55.2	mg/kg	4		20
Iron, Total	35000	39200	mg/kg	12		20
Lead, Total	274	264	mg/kg	4		20
Magnesium, Total	951	981	mg/kg	3		20
Manganese, Total	244	249	mg/kg	2		20
Zinc, Total	544	568	mg/kg	4		20

INORGANICS
&
MISCELLANEOUS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-01
Client ID: SB04_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil
Date Collected: 02/14/23 11:10
Date Received: 02/14/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.6		%	0.100	NA	1	-	02/15/23 11:42	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.98	0.21	1	02/16/23 14:50	02/16/23 17:47	1,9010C/9012B	JER
Chromium, Hexavalent	0.280	J	mg/kg	0.828	0.166	1	02/17/23 20:30	02/20/23 08:30	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-02
Client ID: SB02_1-3
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil
Date Collected: 02/14/23 14:25
Date Received: 02/14/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	98.5		%	0.100	NA	1	-	02/15/23 11:42	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.93	0.20	1	02/16/23 14:50	02/16/23 17:50	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.812	0.162	1	02/17/23 20:30	02/20/23 08:30	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307913-03
Client ID: SBDUP01_021423
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/14/23 00:00
Date Received: 02/14/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	98.7		%	0.100	NA	1	-	02/15/23 11:42	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.98	0.21	1	02/16/23 14:50	02/16/23 17:54	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.810	0.162	1	02/17/23 20:30	02/20/23 08:30	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2307913
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-03 Batch: WG1745085-1										
Cyanide, Total	ND		mg/kg	0.88	0.19	1	02/16/23 14:50	02/16/23 17:41	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 01-03 Batch: WG1745839-1										
Chromium, Hexavalent	ND		mg/kg	0.800	0.160	1	02/17/23 20:30	02/20/23 08:30	1,7196A	ERS

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2307913

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 Batch: WG1745085-2 WG1745085-3								
Cyanide, Total	**71**	Q	**48**	Q	80-120	35		35
General Chemistry - Westborough Lab Associated sample(s): 01-03 Batch: WG1745839-2								
Chromium, Hexavalent	86		-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1745085-4 WG1745085-5 QC Sample: L2307913-01 Client ID: SB04_1-3												
Cyanide, Total	ND	9.6	9.6	100		10	97		75-125	4		35
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1745839-4 QC Sample: L2307913-01 Client ID: SB04_1-3												
Chromium, Hexavalent	0.280J	1790	1610	90		-	-		75-125	-		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1744677-1 QC Sample: L2307887-01 Client ID: DUP Sample						
Solids, Total	88.0	88.3	%	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1745839-6 QC Sample: L2307913-01 Client ID: SB04_1-3						
Chromium, Hexavalent	0.280J	ND	mg/kg	NC		20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307913-01A	Vial MeOH preserved	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2307913-01B	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)
L2307913-01C	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)
L2307913-01D	Plastic 120ml unpreserved	A	NA		2.0	Y	Absent		TS(7)
L2307913-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),CU-TI(180),PB-TI(180),SE-TI(180),ZN-TI(180),SB-TI(180),V-TI(180),CO-TI(180),HG-T(28),FE-TI(180),MG-TI(180),MN-TI(180),K-TI(180),CD-TI(180),NA-TI(180),CA-TI(180)
L2307913-01F	Glass 120ml/4oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-01G	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-02A	Vial MeOH preserved	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2307913-02B	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)
L2307913-02C	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)
L2307913-02D	Plastic 120ml unpreserved	A	NA		2.0	Y	Absent		TS(7)
L2307913-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),CU-TI(180),PB-TI(180),ZN-TI(180),SE-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),CA-TI(180),CD-TI(180),NA-TI(180),K-TI(180)
L2307913-02F	Glass 120ml/4oz unpreserved	A	NA		2.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-02G	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-03A	Vial MeOH preserved	A	NA		2.0	Y	Absent		NYTCL-8260HLW(14)
L2307913-03B	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)
L2307913-03C	Vial water preserved	A	NA		2.0	Y	Absent	15-FEB-23 08:17	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2307913
Report Date: 02/20/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307913-03D	Plastic 120ml unpreserved	A	NA		2.0	Y	Absent		TS(7)
L2307913-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CU-TI(180),SE-TI(180),SB-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MN-TI(180),MG-TI(180),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2307913-03F	Glass 120ml/4oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-03G	Glass 250ml/8oz unpreserved	A	NA		2.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2307913-04A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260(14)
L2307913-04B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2307913
Project Number:	170754501	**Report Date:**	02/20/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2307913
Project Number:	170754501	**Report Date:**	02/20/23

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

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Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2307913
Project Number:	170754501	**Report Date:**	02/20/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

107 Alpha Analytical - In-house calculation method.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/14/23

ALPHA Job #: L2307913

Client Information

Client: Langan
Address: 360 W 31st St
New York, NY
Phone:
Fax:
Email: KSemon@langan.com

Project Information

Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd, Uniondale, NY
Project #: 170754501
(Use Project name as Project #) ☐
Project Manager: Kim Semon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ~~ASP-B~~
☒ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other Standard Report

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please CC: datamanagement@langan.com and Kgioia@langan.com

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Part 375 VOCs	SVOCs, PCBs,	Pesticides,	Part 375/TAL Metals	Hexavalat and	trivalat chromium	total cyanide	Sample Specific Comments	Total Bottle
07913-01	SB04_1-3	2/14/23	11:10	Soil	TH	X	X	X	X	X	X	X		
02	SB02_1-3	2/14/23	14:25	Soil	TH	X	X	X	X	X	X	X		
03	SBDUP01_021423	2/14/23	—	Soil	TH	X	X	X	X	X	X	X		
04	TB01_021423	2/14/23		Water	TH	X								

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type											
Preservative											

Relinquished By:	Date/Time	Received By:	Date/Time
[illegible]	2/14/2023 15:05	George Wagner	2/14/23 1505
George Wagner	2/14/2023 1830	Paul Mascelli	2/14/23
Paul Mascelli	2/14/23	[signature]	2/14/23 2330
[signature]	2/14/23 2330		

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2308294
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/21/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308294-01	SB10_5-7	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 12:00	02/15/23
L2308294-02	SB08_10-12	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 14:00	02/15/23
L2308294-03	SB09_0-2	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 13:00	02/15/23
L2308294-04	SB05_3-5	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 12:30	02/15/23
L2308294-05	FB01_021523	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 14:25	02/15/23
L2308294-06	TB02_021523	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/15/23 00:00	02/15/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308294
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308294
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

WG1745905: An MS/MSD was not analyzed because the dilution required by the native sample would have caused the spike compounds to be diluted below the range of calibration.

Pesticides

The WG1745389-1 Method Blank, associated with L2308294-05, has a concentration above the reporting limit for 4,4'-DDT. Since the associated sample concentration is either greater than 10x the blank concentration or non-detect to the RL for this target analyte, no corrective action is required. Any result detected below the reporting limit is qualified with a "B".

Total Metals

L2308294-01 through 04: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

Cyanide, Total

An LCS/LCSD was performed in lieu of an MS/MSD due to a laboratory oversight.

The WG1745443-2/-3 LCS/LCSD recoveries for cyanide, total (34%/69%), associated with L2308294-01 through -04, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported. The LCS/LCSD RPD is above the acceptance criteria for cyanide, total (78%).

Hexavalent Chromium

The WG1746671-2 LCS recovery for chromium, hexavalent (134%), associated with L2308294-01 through -

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308294
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative (continued)

04, is outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/21/23

ORGANICS

VOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00
Client ID: SB10_5-7 Date Received: 02/15/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 10:36
Analyst: LAC
Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.1	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.15	1
Chloroform	ND		ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.23	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.13	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27	1
Tetrachloroethene	ND		ug/kg	0.51	0.20	1
Chlorobenzene	ND		ug/kg	0.51	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.0	0.70	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.26	1
1,1,1-Trichloroethane	ND		ug/kg	0.51	0.17	1
Bromodichloromethane	ND		ug/kg	0.51	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.28	1
cis-1,3-Dichloropropene	ND		ug/kg	0.51	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.51	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.51	0.16	1
Bromoform	ND		ug/kg	4.0	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.51	0.17	1
Benzene	ND		ug/kg	0.51	0.17	1
Toluene	ND		ug/kg	1.0	0.55	1
Ethylbenzene	ND		ug/kg	1.0	0.14	1
Chloromethane	ND		ug/kg	4.0	0.94	1
Bromomethane	ND		ug/kg	2.0	0.59	1
Vinyl chloride	ND		ug/kg	1.0	0.34	1
Chloroethane	ND		ug/kg	2.0	0.46	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.51	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.20	1
p/m-Xylene	ND		ug/kg	2.0	0.57	1
o-Xylene	ND		ug/kg	1.0	0.30	1
Xylenes, Total	ND		ug/kg	1.0	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.0	0.24	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.93	1
Acetone	ND		ug/kg	10	4.9	1
Carbon disulfide	ND		ug/kg	10	4.6	1
2-Butanone	ND		ug/kg	10	2.2	1
Vinyl acetate	ND		ug/kg	10	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.0	0.21	1
2,2-Dichloropropane	ND		ug/kg	2.0	0.20	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.28	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.51	0.13	1
Bromobenzene	ND		ug/kg	2.0	0.15	1
n-Butylbenzene	ND		ug/kg	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.0	0.12	1
o-Chlorotoluene	ND		ug/kg	2.0	0.19	1
p-Chlorotoluene	ND		ug/kg	2.0	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.0	0.17	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.0	0.66	1
Acrylonitrile	ND		ug/kg	4.0	1.2	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.33	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.34	1
1,4-Dioxane	ND		ug/kg	81	36.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.18	1
p-Ethyltoluene	ND		ug/kg	2.0	0.39	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19	1
Ethyl ether	ND		ug/kg	2.0	0.35	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.1	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	124		70-130
Dibromofluoromethane	91		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 02/17/23 11:02

Analyst: LAC

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.5	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.55	0.22	1
Chlorobenzene	ND		ug/kg	0.55	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.77	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.55	0.18	1
Bromodichloromethane	ND		ug/kg	0.55	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.55	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.55	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.55	0.18	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.55	0.18	1
Benzene	ND		ug/kg	0.55	0.18	1
Toluene	ND		ug/kg	1.1	0.60	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.64	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.50	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.55	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.62	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.3	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.55	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.72	1
Acrylonitrile	ND		ug/kg	4.4	1.3	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	88	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	91		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00
Client ID: SB09_0-2 Date Received: 02/15/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 11:28
Analyst: LAC
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.6	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.93	0.13	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.93	0.21	1
1,2-Dichloropropane	ND		ug/kg	0.93	0.12	1
Dibromochloromethane	ND		ug/kg	0.93	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.93	0.25	1
Tetrachloroethene	ND		ug/kg	0.46	0.18	1
Chlorobenzene	ND		ug/kg	0.46	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.64	1
1,2-Dichloroethane	ND		ug/kg	0.93	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.46	0.16	1
Bromodichloromethane	ND		ug/kg	0.46	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.93	0.25	1
cis-1,3-Dichloropropene	ND		ug/kg	0.46	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.46	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.46	0.15	1
Bromoform	ND		ug/kg	3.7	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.46	0.15	1
Benzene	ND		ug/kg	0.46	0.15	1
Toluene	ND		ug/kg	0.93	0.50	1
Ethylbenzene	ND		ug/kg	0.93	0.13	1
Chloromethane	ND		ug/kg	3.7	0.86	1
Bromomethane	ND		ug/kg	1.8	0.54	1
Vinyl chloride	ND		ug/kg	0.93	0.31	1
Chloroethane	ND		ug/kg	1.8	0.42	1
1,1-Dichloroethene	ND		ug/kg	0.93	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.46	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.19	1
p/m-Xylene	ND		ug/kg	1.8	0.52	1
o-Xylene	ND		ug/kg	0.93	0.27	1
Xylenes, Total	ND		ug/kg	0.93	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.93	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.93	0.13	1
Dibromomethane	ND		ug/kg	1.8	0.22	1
Styrene	ND		ug/kg	0.93	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.3	0.85	1
Acetone	ND		ug/kg	9.3	4.5	1
Carbon disulfide	ND		ug/kg	9.3	4.2	1
2-Butanone	ND		ug/kg	9.3	2.1	1
Vinyl acetate	ND		ug/kg	9.3	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.3	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.12	1
2-Hexanone	ND		ug/kg	9.3	1.1	1
Bromochloromethane	ND		ug/kg	1.8	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.93	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.46	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.93	0.16	1
sec-Butylbenzene	ND		ug/kg	0.93	0.14	1
tert-Butylbenzene	ND		ug/kg	1.8	0.11	1
o-Chlorotoluene	ND		ug/kg	1.8	0.18	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.8	0.93	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.16	1
Isopropylbenzene	ND		ug/kg	0.93	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.93	0.10	1
Naphthalene	ND		ug/kg	3.7	0.60	1
Acrylonitrile	ND		ug/kg	3.7	1.1	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.93	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.31	1
1,4-Dioxane	ND		ug/kg	74	32.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.36	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.18	1
Ethyl ether	ND		ug/kg	1.8	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	92		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30
Client ID: SB05_3-5 Date Received: 02/15/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 12:39
Analyst: LAC
Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.5	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.55	0.22	1
Chlorobenzene	ND		ug/kg	0.55	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.55	0.18	1
Bromodichloromethane	ND		ug/kg	0.55	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.55	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.55	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.55	0.18	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.55	0.18	1
Benzene	ND		ug/kg	0.55	0.18	1
Toluene	ND		ug/kg	1.1	0.60	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.64	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.50	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.55	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.62	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	11		ug/kg	11	5.3	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.55	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.72	1
Acrylonitrile	ND		ug/kg	4.4	1.3	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	88	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	92		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 02/16/23 09:03

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	106		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-06 Date Collected: 02/15/23 00:00

Client ID: TB02_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 02/16/23 09:26

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-06 Date Collected: 02/15/23 00:00

Client ID: TB02_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-06 Date Collected: 02/15/23 00:00

Client ID: TB02_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	104		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-04 Batch: WG1745640-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-04 Batch: WG1745640-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-04 Batch: WG1745640-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	86		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1745695-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1745695-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1745695-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	105		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-04 Batch: WG1745640-3 WG1745640-4								
Methylene chloride	85		81		70-130	5		30
1,1-Dichloroethane	104		105		70-130	1		30
Chloroform	89		90		70-130	1		30
Carbon tetrachloride	88		89		70-130	1		30
1,2-Dichloropropane	104		104		70-130	0		30
Dibromochloromethane	85		86		70-130	1		30
1,1,2-Trichloroethane	102		102		70-130	0		30
Tetrachloroethene	89		91		70-130	2		30
Chlorobenzene	93		94		70-130	1		30
Trichlorofluoromethane	86		86		70-139	0		30
1,2-Dichloroethane	91		91		70-130	0		30
1,1,1-Trichloroethane	93		93		70-130	0		30
Bromodichloromethane	87		88		70-130	1		30
trans-1,3-Dichloropropene	102		104		70-130	2		30
cis-1,3-Dichloropropene	96		97		70-130	1		30
1,1-Dichloropropene	106		107		70-130	1		30
Bromoform	84		85		70-130	1		30
1,1,2,2-Tetrachloroethane	110		111		70-130	1		30
Benzene	98		98		70-130	0		30
Toluene	97		99		70-130	2		30
Ethylbenzene	101		103		70-130	2		30
Chloromethane	**131**	Q	**131**	Q	52-130	0		30
Bromomethane	95		94		57-147	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-04 Batch: WG1745640-3 WG1745640-4								
Vinyl chloride	107		106		67-130	1		30
Chloroethane	101		98		50-151	3		30
1,1-Dichloroethene	92		91		65-135	1		30
trans-1,2-Dichloroethene	92		88		70-130	4		30
Trichloroethene	93		92		70-130	1		30
1,2-Dichlorobenzene	88		93		70-130	6		30
1,3-Dichlorobenzene	94		96		70-130	2		30
1,4-Dichlorobenzene	94		95		70-130	1		30
Methyl tert butyl ether	99		97		66-130	2		30
p/m-Xylene	99		100		70-130	1		30
o-Xylene	100		101		70-130	1		30
cis-1,2-Dichloroethene	88		89		70-130	1		30
Dibromomethane	83		84		70-130	1		30
Styrene	100		101		70-130	1		30
Dichlorodifluoromethane	109		109		30-146	0		30
Acetone	105		100		54-140	5		30
Carbon disulfide	**152**	Q	**151**	Q	59-130	1		30
2-Butanone	111		100		70-130	10		30
Vinyl acetate	120		125		70-130	4		30
4-Methyl-2-pentanone	107		108		70-130	1		30
1,2,3-Trichloropropane	111		111		68-130	0		30
2-Hexanone	118		114		70-130	3		30
Bromochloromethane	78		77		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-04 Batch: WG1745640-3 WG1745640-4								
2,2-Dichloropropane	98		98		70-130	0		30
1,2-Dibromoethane	92		92		70-130	0		30
1,3-Dichloropropane	104		105		69-130	1		30
1,1,1,2-Tetrachloroethane	88		88		70-130	0		30
Bromobenzene	90		92		70-130	2		30
n-Butylbenzene	117		119		70-130	2		30
sec-Butylbenzene	111		112		70-130	1		30
tert-Butylbenzene	103		106		70-130	3		30
o-Chlorotoluene	110		112		70-130	2		30
p-Chlorotoluene	110		112		70-130	2		30
1,2-Dibromo-3-chloropropane	72		80		68-130	11		30
Hexachlorobutadiene	87		90		67-130	3		30
Isopropylbenzene	108		110		70-130	2		30
p-Isopropyltoluene	105		107		70-130	2		30
Naphthalene	92		92		70-130	0		30
Acrylonitrile	119		117		70-130	2		30
n-Propylbenzene	116		118		70-130	2		30
1,2,3-Trichlorobenzene	87		88		70-130	1		30
1,2,4-Trichlorobenzene	90		91		70-130	1		30
1,3,5-Trimethylbenzene	106		108		70-130	2		30
1,2,4-Trimethylbenzene	104		106		70-130	2		30
1,4-Dioxane	99		96		65-136	3		30
p-Diethylbenzene	107		108		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-04 Batch: WG1745640-3 WG1745640-4								
p-Ethyltoluene	110		112		70-130	2		30
1,2,4,5-Tetramethylbenzene	99		105		70-130	6		30
Ethyl ether	99		98		67-130	1		30
trans-1,4-Dichloro-2-butene	121		123		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		104		70-130
Toluene-d8	108		110		70-130
4-Bromofluorobenzene	114		116		70-130
Dibromofluoromethane	90		89		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1745695-3 WG1745695-4								
Methylene chloride	100		110		70-130	10		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	100		110		63-132	10		20
1,2-Dichloropropane	99		100		70-130	1		20
Dibromochloromethane	92		97		63-130	5		20
1,1,2-Trichloroethane	97		100		70-130	3		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	120		120		62-150	0		20
1,2-Dichloroethane	100		110		70-130	10		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	96		100		67-130	4		20
trans-1,3-Dichloropropene	96		99		70-130	3		20
cis-1,3-Dichloropropene	96		100		70-130	4		20
1,1-Dichloropropene	110		110		70-130	0		20
Bromoform	86		91		54-136	6		20
1,1,2,2-Tetrachloroethane	91		99		67-130	8		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	91		93		64-130	2		20
Bromomethane	110		120		39-139	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1745695-3 WG1745695-4								
Vinyl chloride	110		120		55-140	9		20
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	110		120		61-145	9		20
trans-1,2-Dichloroethene	100		110		70-130	10		20
Trichloroethene	100		110		70-130	10		20
1,2-Dichlorobenzene	97		100		70-130	3		20
1,3-Dichlorobenzene	98		100		70-130	2		20
1,4-Dichlorobenzene	98		100		70-130	2		20
Methyl tert butyl ether	97		100		63-130	3		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	100		105		70-130	5		20
cis-1,2-Dichloroethene	100		110		70-130	10		20
Dibromomethane	94		100		70-130	6		20
1,2,3-Trichloropropane	92		98		64-130	6		20
Acrylonitrile	96		100		70-130	4		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	76		85		58-148	11		20
Carbon disulfide	110		120		51-130	9		20
2-Butanone	96		100		63-138	4		20
Vinyl acetate	110		110		70-130	0		20
4-Methyl-2-pentanone	92		96		59-130	4		20
2-Hexanone	90		99		57-130	10		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1745695-3 WG1745695-4								
Bromochloromethane	100		110		70-130	10		20
2,2-Dichloropropane	110		120		63-133	9		20
1,2-Dibromoethane	94		98		70-130	4		20
1,3-Dichloropropane	99		100		70-130	1		20
1,1,1,2-Tetrachloroethane	97		100		64-130	3		20
Bromobenzene	96		100		70-130	4		20
n-Butylbenzene	100		110		53-136	10		20
sec-Butylbenzene	100		110		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	99		100		70-130	1		20
1,2-Dibromo-3-chloropropane	84		92		41-144	9		20
Hexachlorobutadiene	100		110		63-130	10		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	100		110		70-130	10		20
Naphthalene	90		100		70-130	11		20
n-Propylbenzene	100		110		69-130	10		20
1,2,3-Trichlorobenzene	94		100		70-130	6		20
1,2,4-Trichlorobenzene	97		100		70-130	3		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
1,4-Dioxane	98		110		56-162	12		20
p-Diethylbenzene	99		100		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1745695-3 WG1745695-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	98		100		70-130	2		20
Ethyl ether	100		110		59-134	10		20
trans-1,4-Dichloro-2-butene	89		100		70-130	12		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		111		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	99		100		70-130
Dibromofluoromethane	103		104		70-130

SEMIVOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01
Client ID: SB10_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 15:17
Analyst: SZ
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:49

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	ND		ug/kg	100	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	140	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	20.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	58.	1
Butyl benzyl phthalate	ND		ug/kg	170	42.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	57.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	35.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	28.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	33.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	16.	1
Phenanthrene	ND		ug/kg	100	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	380	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	32.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	70.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	360	64.	1
4-Nitrophenol	ND		ug/kg	240	69.	1
2,4-Dinitrophenol	ND		ug/kg	810	79.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	81.	1
Pentachlorophenol	ND		ug/kg	140	37.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	88		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	94		10-136
4-Terphenyl-d14	91		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02
Client ID: SB08_10-12
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 15:41
Analyst: SZ
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:49

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	ND		ug/kg	100	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	20.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	58.	1
Butyl benzyl phthalate	ND		ug/kg	170	42.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	57.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	35.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	130	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	28.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	130	26.	1
Anthracene	ND		ug/kg	100	33.	1
Benzo(ghi)perylene	ND		ug/kg	130	20.	1
Fluorene	ND		ug/kg	170	16.	1
Phenanthrene	ND		ug/kg	100	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	380	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	32.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	70.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	360	63.	1
4-Nitrophenol	ND		ug/kg	240	69.	1
2,4-Dinitrophenol	ND		ug/kg	810	78.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	81.	1
Pentachlorophenol	ND		ug/kg	130	37.	1
Phenol	ND		ug/kg	170	25.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	540	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	85		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	89		30-120
2,4,6-Tribromophenol	102		10-136
4-Terphenyl-d14	94		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03
Client ID: SB09_0-2
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 13:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 16:06
Analyst: SZ
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:49

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	100	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	35.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	58	J	ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	ND		ug/kg	180	44.	1
Di-n-butylphthalate	ND		ug/kg	180	33.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	28	J	ug/kg	100	20.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	36	J	ug/kg	100	30.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	28	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	26	J	ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	49	J	ug/kg	100	18.	1
Biphenyl	ND		ug/kg	400	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	73.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	66.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	82.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	28.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	26	8.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	91		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	94		23-120
2-Fluorobiphenyl	100		30-120
2,4,6-Tribromophenol	108		10-136
4-Terphenyl-d14	100		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04
Client ID: SB05_3-5
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 12:27
Analyst: MG
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 13:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	16.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.	1
2,4-Dinitrotoluene	ND		ug/kg	170	33.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	ND		ug/kg	100	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	24.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	20.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	58.	1
Butyl benzyl phthalate	ND		ug/kg	170	42.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	57.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	15.	1
Dimethyl phthalate	ND		ug/kg	170	35.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	130	41.	1
Benzo(b)fluoranthene	ND		ug/kg	100	28.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	ND		ug/kg	100	17.	1
Acenaphthylene	ND		ug/kg	130	26.	1
Anthracene	ND		ug/kg	100	32.	1
Benzo(ghi)perylene	ND		ug/kg	130	20.	1
Fluorene	ND		ug/kg	170	16.	1
Phenanthrene	ND		ug/kg	100	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	380	22.	1
4-Chloroaniline	ND		ug/kg	170	30.	1
2-Nitroaniline	ND		ug/kg	170	32.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	69.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	17.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	55.	1
2-Nitrophenol	ND		ug/kg	360	63.	1
4-Nitrophenol	ND		ug/kg	230	68.	1
2,4-Dinitrophenol	ND		ug/kg	800	78.	1
4,6-Dinitro-o-cresol	ND		ug/kg	430	80.	1
Pentachlorophenol	ND		ug/kg	130	37.	1
Phenol	ND		ug/kg	170	25.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	540	170	1
Benzyl Alcohol	ND		ug/kg	170	51.	1
Carbazole	ND		ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		25-120
Phenol-d6	84		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	87		10-136
4-Terphenyl-d14	76		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05
Client ID: FB01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:25
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 02/17/23 15:31
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	66		15-120
2,4,6-Tribromophenol	70		10-120
4-Terphenyl-d14	67		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05
Client ID: FB01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:25
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 13:43
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.02	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.06	J	ug/l	0.10	0.05	1
Benzo(a)anthracene	0.05	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.03	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.03	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	0.04	J	ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	0.02	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.02	J	ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	0.06	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.02	J	ug/l	0.10	0.01	1
Pyrene	0.04	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	0.05	J	ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		21-120
Phenol-d6	38		10-120
Nitrobenzene-d5	102		23-120
2-Fluorobiphenyl	71		15-120
2,4,6-Tribromophenol	**127**	Q	10-120
4-Terphenyl-d14	76		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG1745429-1					
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG1745429-1					
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG1745429-1					
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	57		10-120
4-Terphenyl-d14	65		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 12:36
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 05 Batch: WG1745441-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	0.03	J	ug/l	0.10	0.02
Benzo(a)pyrene	0.02	J	ug/l	0.10	0.02
Benzo(b)fluoranthene	0.02	J	ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	0.03	J	ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	ND		ug/l	0.10	0.01
Phenanthrene	ND		ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	0.03	J	ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 12:36
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 05 Batch: WG1745441-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	61		15-120
2,4,6-Tribromophenol	111		10-120
4-Terphenyl-d14	71		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:19
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/17/23 20:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745858-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:19
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/17/23 20:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745858-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	21	J	ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:19
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/17/23 20:22

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 04 Batch: WG1745858-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	50		25-120
Phenol-d6	55		10-120
Nitrobenzene-d5	46		23-120
2-Fluorobiphenyl	72		30-120
2,4,6-Tribromophenol	69		10-136
4-Terphenyl-d14	72		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 13:29
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1745905-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	28	J	ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	55.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 13:29
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1745905-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	27.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	31.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	67.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 13:29
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/18/23 03:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1745905-1					
4-Nitrophenol	ND		ug/kg	230	66.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		25-120
Phenol-d6	51		10-120
Nitrobenzene-d5	45		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	60		10-136
4-Terphenyl-d14	60		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1745429-2 WG1745429-3								
Acenaphthene	66		56		37-111	16		30
1,2,4-Trichlorobenzene	61		53		39-98	14		30
Hexachlorobenzene	63		57		40-140	10		30
Bis(2-chloroethyl)ether	59		54		40-140	9		30
2-Chloronaphthalene	62		52		40-140	18		30
1,2-Dichlorobenzene	61		54		40-140	12		30
1,3-Dichlorobenzene	61		55		40-140	10		30
1,4-Dichlorobenzene	60		52		36-97	14		30
3,3'-Dichlorobenzidine	63		52		40-140	19		30
2,4-Dinitrotoluene	90		80		48-143	12		30
2,6-Dinitrotoluene	78		69		40-140	12		30
Fluoranthene	63		56		40-140	12		30
4-Chlorophenyl phenyl ether	64		56		40-140	13		30
4-Bromophenyl phenyl ether	60		55		40-140	9		30
Bis(2-chloroisopropyl)ether	61		54		40-140	12		30
Bis(2-chloroethoxy)methane	67		57		40-140	16		30
Hexachlorobutadiene	52		46		40-140	12		30
Hexachlorocyclopentadiene	63		51		40-140	21		30
Hexachloroethane	56		49		40-140	13		30
Isophorone	60		54		40-140	11		30
Naphthalene	62		53		40-140	16		30
Nitrobenzene	69		59		40-140	16		30
NDPA/DPA	68		61		40-140	11		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1745429-2 WG1745429-3								
n-Nitrosodi-n-propylamine	58		54		29-132	7		30
Bis(2-ethylhexyl)phthalate	89		79		40-140	12		30
Butyl benzyl phthalate	72		64		40-140	12		30
Di-n-butylphthalate	72		60		40-140	18		30
Di-n-octylphthalate	83		72		40-140	14		30
Diethyl phthalate	67		60		40-140	11		30
Dimethyl phthalate	69		58		40-140	17		30
Benzo(a)anthracene	71		62		40-140	14		30
Benzo(a)pyrene	69		60		40-140	14		30
Benzo(b)fluoranthene	68		61		40-140	11		30
Benzo(k)fluoranthene	72		60		40-140	18		30
Chrysene	70		61		40-140	14		30
Acenaphthylene	64		55		45-123	15		30
Anthracene	66		56		40-140	16		30
Benzo(ghi)perylene	65		59		40-140	10		30
Fluorene	67		57		40-140	16		30
Phenanthrene	63		57		40-140	10		30
Dibenzo(a,h)anthracene	68		60		40-140	13		30
Indeno(1,2,3-cd)pyrene	74		65		40-140	13		30
Pyrene	64		56		26-127	13		30
Biphenyl	66		54		40-140	20		30
4-Chloroaniline	47		**39**	Q	40-140	19		30
2-Nitroaniline	87		76		52-143	13		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1745429-2 WG1745429-3								
3-Nitroaniline	76		69		25-145	10		30
4-Nitroaniline	84		79		51-143	6		30
Dibenzofuran	65		56		40-140	15		30
2-Methylnaphthalene	63		53		40-140	17		30
1,2,4,5-Tetrachlorobenzene	60		51		2-134	16		30
Acetophenone	63		56		39-129	12		30
2,4,6-Trichlorophenol	68		54		30-130	23		30
p-Chloro-m-cresol	60		51		23-97	16		30
2-Chlorophenol	60		55		27-123	9		30
2,4-Dichlorophenol	65		59		30-130	10		30
2,4-Dimethylphenol	60		53		30-130	12		30
2-Nitrophenol	85		80		30-130	6		30
4-Nitrophenol	54		49		10-80	10		30
2,4-Dinitrophenol	105		77		20-130	**31**	Q	30
4,6-Dinitro-o-cresol	110		99		20-164	11		30
Pentachlorophenol	66		55		9-103	18		30
Phenol	34		33		12-110	3		30
2-Methylphenol	53		48		30-130	10		30
3-Methylphenol/4-Methylphenol	57		54		30-130	5		30
2,4,5-Trichlorophenol	66		58		30-130	13		30
Benzoic Acid	62		40		10-164	**43**	Q	30
Benzyl Alcohol	57		51		26-116	11		30
Carbazole	67		58		55-144	14		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG1745429-2 WG1745429-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	47		39		21-120
Phenol-d6	37		33		10-120
Nitrobenzene-d5	70		61		23-120
2-Fluorobiphenyl	62		54		15-120
2,4,6-Tribromophenol	65		58		10-120
4-Terphenyl-d14	65		57		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 05 Batch: WG1745441-2 WG1745441-3								
Acenaphthene	69		71		40-140	3		40
2-Chloronaphthalene	68		71		40-140	4		40
Fluoranthene	73		76		40-140	4		40
Hexachlorobutadiene	69		72		40-140	4		40
Naphthalene	67		69		40-140	3		40
Benzo(a)anthracene	76		79		40-140	4		40
Benzo(a)pyrene	78		82		40-140	5		40
Benzo(b)fluoranthene	77		80		40-140	4		40
Benzo(k)fluoranthene	76		80		40-140	5		40
Chrysene	76		80		40-140	5		40
Acenaphthylene	72		75		40-140	4		40
Anthracene	74		76		40-140	3		40
Benzo(ghi)perylene	83		83		40-140	0		40
Fluorene	70		73		40-140	4		40
Phenanthrene	72		75		40-140	4		40
Dibenzo(a,h)anthracene	85		87		40-140	2		40
Indeno(1,2,3-cd)pyrene	87		89		40-140	2		40
Pyrene	74		77		40-140	4		40
2-Methylnaphthalene	66		69		40-140	4		40
Pentachlorophenol	115		113		40-140	2		40
Hexachlorobenzene	83		81		40-140	2		40
Hexachloroethane	75		75		40-140	0		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 05 Batch: WG1745441-2 WG1745441-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	48		48		21-120
Phenol-d6	38		39		10-120
Nitrobenzene-d5	101		106		23-120
2-Fluorobiphenyl	68		71		15-120
2,4,6-Tribromophenol	**127**	Q	**131**	Q	10-120
4-Terphenyl-d14	74		79		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745858-2 WG1745858-3								
Acenaphthene	67		73		31-137	9		50
1,2,4-Trichlorobenzene	69		77		38-107	11		50
Hexachlorobenzene	77		83		40-140	8		50
Bis(2-chloroethyl)ether	56		62		40-140	10		50
2-Chloronaphthalene	78		84		40-140	7		50
1,2-Dichlorobenzene	61		67		40-140	9		50
1,3-Dichlorobenzene	62		68		40-140	9		50
1,4-Dichlorobenzene	62		69		28-104	11		50
3,3'-Dichlorobenzidine	49		58		40-140	17		50
2,4-Dinitrotoluene	75		81		40-132	8		50
2,6-Dinitrotoluene	76		85		40-140	11		50
Fluoranthene	72		77		40-140	7		50
4-Chlorophenyl phenyl ether	72		79		40-140	9		50
4-Bromophenyl phenyl ether	75		81		40-140	8		50
Bis(2-chloroisopropyl)ether	63		69		40-140	9		50
Bis(2-chloroethoxy)methane	56		60		40-117	7		50
Hexachlorobutadiene	76		85		40-140	11		50
Hexachlorocyclopentadiene	69		74		40-140	7		50
Hexachloroethane	60		65		40-140	8		50
Isophorone	51		55		40-140	8		50
Naphthalene	66		73		40-140	10		50
Nitrobenzene	52		57		40-140	9		50
NDPA/DPA	73		80		36-157	9		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745858-2 WG1745858-3								
n-Nitrosodi-n-propylamine	52		57		32-121	9		50
Bis(2-ethylhexyl)phthalate	68		71		40-140	4		50
Butyl benzyl phthalate	66		71		40-140	7		50
Di-n-butylphthalate	68		73		40-140	7		50
Di-n-octylphthalate	67		70		40-140	4		50
Diethyl phthalate	69		74		40-140	7		50
Dimethyl phthalate	76		81		40-140	6		50
Benzo(a)anthracene	72		77		40-140	7		50
Benzo(a)pyrene	72		78		40-140	8		50
Benzo(b)fluoranthene	72		78		40-140	8		50
Benzo(k)fluoranthene	68		75		40-140	10		50
Chrysene	71		75		40-140	5		50
Acenaphthylene	77		84		40-140	9		50
Anthracene	72		77		40-140	7		50
Benzo(ghi)perylene	70		75		40-140	7		50
Fluorene	72		79		40-140	9		50
Phenanthrene	71		76		40-140	7		50
Dibenzo(a,h)anthracene	71		76		40-140	7		50
Indeno(1,2,3-cd)pyrene	78		84		40-140	7		50
Pyrene	73		78		35-142	7		50
Biphenyl	72		78		37-127	8		50
4-Chloroaniline	48		60		40-140	22		50
2-Nitroaniline	69		75		47-134	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745858-2 WG1745858-3								
3-Nitroaniline	42		44		26-129	5		50
4-Nitroaniline	63		70		41-125	11		50
Dibenzofuran	73		80		40-140	9		50
2-Methylnaphthalene	69		76		40-140	10		50
1,2,4,5-Tetrachlorobenzene	78		86		40-117	10		50
Acetophenone	56		61		14-144	9		50
2,4,6-Trichlorophenol	78		92		30-130	16		50
p-Chloro-m-cresol	65		72		26-103	10		50
2-Chlorophenol	62		70		25-102	12		50
2,4-Dichlorophenol	67		79		30-130	16		50
2,4-Dimethylphenol	53		60		30-130	12		50
2-Nitrophenol	56		66		30-130	16		50
4-Nitrophenol	54		68		11-114	23		50
2,4-Dinitrophenol	24		71		4-130	**99**	Q	50
4,6-Dinitro-o-cresol	50		78		10-130	44		50
Pentachlorophenol	59		83		17-109	34		50
Phenol	58		66		26-90	13		50
2-Methylphenol	58		66		30-130.	13		50
3-Methylphenol/4-Methylphenol	62		70		30-130	12		50
2,4,5-Trichlorophenol	74		94		30-130	24		50
Benzoic Acid	13		34		10-110	**89**	Q	50
Benzyl Alcohol	56		61		40-140	9		50
Carbazole	69		74		54-128	7		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04 Batch: WG1745858-2 WG1745858-3								
1,4-Dioxane	42		46		40-140	9		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	61		72		25-120
Phenol-d6	63		71		10-120
Nitrobenzene-d5	55		62		23-120
2-Fluorobiphenyl	79		86		30-120
2,4,6-Tribromophenol	71		84		10-136
4-Terphenyl-d14	70		77		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1745905-2 WG1745905-3								
Acenaphthene	66		68		31-137	3		50
1,2,4-Trichlorobenzene	68		68		38-107	0		50
Hexachlorobenzene	75		80		40-140	6		50
Bis(2-chloroethyl)ether	55		55		40-140	0		50
2-Chloronaphthalene	76		78		40-140	3		50
1,2-Dichlorobenzene	61		59		40-140	3		50
1,3-Dichlorobenzene	62		58		40-140	7		50
1,4-Dichlorobenzene	62		59		28-104	5		50
3,3'-Dichlorobenzidine	52		54		40-140	4		50
2,4-Dinitrotoluene	71		76		40-132	7		50
2,6-Dinitrotoluene	72		78		40-140	8		50
Fluoranthene	71		76		40-140	7		50
4-Chlorophenyl phenyl ether	72		75		40-140	4		50
4-Bromophenyl phenyl ether	73		77		40-140	5		50
Bis(2-chloroisopropyl)ether	61		60		40-140	2		50
Bis(2-chloroethoxy)methane	54		56		40-117	4		50
Hexachlorobutadiene	77		73		40-140	5		50
Hexachlorocyclopentadiene	70		69		40-140	1		50
Hexachloroethane	59		56		40-140	5		50
Isophorone	48		51		40-140	6		50
Naphthalene	67		64		40-140	5		50
Nitrobenzene	51		51		40-140	0		50
NDPA/DPA	72		76		36-157	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1745905-2 WG1745905-3								
n-Nitrosodi-n-propylamine	50		52		32-121	4		50
Bis(2-ethylhexyl)phthalate	66		68		40-140	3		50
Butyl benzyl phthalate	64		67		40-140	5		50
Di-n-butylphthalate	67		70		40-140	4		50
Di-n-octylphthalate	65		67		40-140	3		50
Diethyl phthalate	66		71		40-140	7		50
Dimethyl phthalate	72		77		40-140	7		50
Benzo(a)anthracene	71		75		40-140	5		50
Benzo(a)pyrene	72		76		40-140	5		50
Benzo(b)fluoranthene	74		76		40-140	3		50
Benzo(k)fluoranthene	68		73		40-140	7		50
Chrysene	69		75		40-140	8		50
Acenaphthylene	76		78		40-140	3		50
Anthracene	70		74		40-140	6		50
Benzo(ghi)perylene	68		73		40-140	7		50
Fluorene	71		74		40-140	4		50
Phenanthrene	69		74		40-140	7		50
Dibenzo(a,h)anthracene	68		73		40-140	7		50
Indeno(1,2,3-cd)pyrene	75		80		40-140	6		50
Pyrene	70		76		35-142	8		50
Biphenyl	70		72		37-127	3		50
4-Chloroaniline	54		55		40-140	2		50
2-Nitroaniline	66		71		47-134	7		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1745905-2 WG1745905-3								
3-Nitroaniline	51		54		26-129	6		50
4-Nitroaniline	64		68		41-125	6		50
Dibenzofuran	72		75		40-140	4		50
2-Methylnaphthalene	68		68		40-140	0		50
1,2,4,5-Tetrachlorobenzene	78		78		40-117	0		50
Acetophenone	54		54		14-144	0		50
2,4,6-Trichlorophenol	82		86		30-130	5		50
p-Chloro-m-cresol	64		67		26-103	5		50
2-Chlorophenol	61		62		25-102	2		50
2,4-Dichlorophenol	69		74		30-130	7		50
2,4-Dimethylphenol	53		58		30-130	9		50
2-Nitrophenol	58		60		30-130	3		50
4-Nitrophenol	64		62		11-114	3		50
2,4-Dinitrophenol	69		77		4-130	11		50
4,6-Dinitro-o-cresol	69		73		10-130	6		50
Pentachlorophenol	77		83		17-109	8		50
Phenol	57		59		26-90	3		50
2-Methylphenol	57		61		30-130.	7		50
3-Methylphenol/4-Methylphenol	62		66		30-130	6		50
2,4,5-Trichlorophenol	82		87		30-130	6		50
Benzoic Acid	58		66		10-110	13		50
Benzyl Alcohol	53		56		40-140	6		50
Carbazole	68		72		54-128	6		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1745905-2 WG1745905-3								
1,4-Dioxane	40		**35**	Q	40-140	13		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	65		64		25-120
Phenol-d6	63		65		10-120
Nitrobenzene-d5	54		56		23-120
2-Fluorobiphenyl	80		82		30-120
2,4,6-Tribromophenol	78		83		10-136
4-Terphenyl-d14	71		76		18-120

PCBS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01
Client ID: SB10_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/19/23 13:00
Analyst: ER
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 02:29
Cleanup Method: EPA 3665A
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.8	3.00	1	A
Aroclor 1221	ND		ug/kg	33.8	3.38	1	A
Aroclor 1232	ND		ug/kg	33.8	7.16	1	A
Aroclor 1242	ND		ug/kg	33.8	4.55	1	A
Aroclor 1248	ND		ug/kg	33.8	5.06	1	A
Aroclor 1254	ND		ug/kg	33.8	3.69	1	A
Aroclor 1260	ND		ug/kg	33.8	6.24	1	A
Aroclor 1262	ND		ug/kg	33.8	4.29	1	A
Aroclor 1268	ND		ug/kg	33.8	3.50	1	A
PCBs, Total	ND		ug/kg	33.8	3.00	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02
Client ID: SB08_10-12
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/19/23 13:08
Analyst: ER
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 02:29
Cleanup Method: EPA 3665A
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	32.5	2.88	1	A
Aroclor 1221	ND		ug/kg	32.5	3.26	1	A
Aroclor 1232	ND		ug/kg	32.5	6.89	1	A
Aroclor 1242	ND		ug/kg	32.5	4.38	1	A
Aroclor 1248	ND		ug/kg	32.5	4.87	1	A
Aroclor 1254	ND		ug/kg	32.5	3.56	1	A
Aroclor 1260	ND		ug/kg	32.5	6.00	1	A
Aroclor 1262	ND		ug/kg	32.5	4.13	1	A
Aroclor 1268	ND		ug/kg	32.5	3.37	1	A
PCBs, Total	ND		ug/kg	32.5	2.88	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	56		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03
Client ID: SB09_0-2
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 13:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/19/23 13:16
Analyst: ER
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 02:29
Cleanup Method: EPA 3665A
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.7	2.99	1	A
Aroclor 1221	ND		ug/kg	33.7	3.38	1	A
Aroclor 1232	ND		ug/kg	33.7	7.15	1	A
Aroclor 1242	ND		ug/kg	33.7	4.54	1	A
Aroclor 1248	ND		ug/kg	33.7	5.06	1	A
Aroclor 1254	ND		ug/kg	33.7	3.69	1	A
Aroclor 1260	ND		ug/kg	33.7	6.23	1	A
Aroclor 1262	ND		ug/kg	33.7	4.28	1	A
Aroclor 1268	ND		ug/kg	33.7	3.49	1	A
PCBs, Total	ND		ug/kg	33.7	2.99	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	56		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04
Client ID: SB05_3-5
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/19/23 16:22
Analyst: ER
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 15:03
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	32.3	2.87	1	A
Aroclor 1221	ND		ug/kg	32.3	3.24	1	A
Aroclor 1232	ND		ug/kg	32.3	6.86	1	A
Aroclor 1242	ND		ug/kg	32.3	4.36	1	A
Aroclor 1248	ND		ug/kg	32.3	4.85	1	A
Aroclor 1254	ND		ug/kg	32.3	3.54	1	A
Aroclor 1260	ND		ug/kg	32.3	5.98	1	A
Aroclor 1262	ND		ug/kg	32.3	4.11	1	A
Aroclor 1268	ND		ug/kg	32.3	3.35	1	A
PCBs, Total	ND		ug/kg	32.3	2.87	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	64		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05
Client ID: FB01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:25
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 02/17/23 10:50
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:18
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	91		30-150	A
Decachlorobiphenyl	94		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		30-150	B
Decachlorobiphenyl	97		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/17/23 09:58
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:18
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 05 Batch: WG1745390-1						
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	A
Aroclor 1260	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
PCBs, Total	ND		ug/l	0.071	0.061	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		30-150	A
Decachlorobiphenyl	109		30-150	A
2,4,5,6-Tetrachloro-m-xylene	98		30-150	B
Decachlorobiphenyl	112		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/18/23 09:58
Analyst: ER

Extraction Method: EPA 3546
Extraction Date: 02/17/23 21:42
Cleanup Method: EPA 3665A
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 04 Batch: WG1745867-1						
Aroclor 1016	ND		ug/kg	32.7	2.91	A
Aroclor 1221	ND		ug/kg	32.7	3.28	A
Aroclor 1232	ND		ug/kg	32.7	6.94	A
Aroclor 1242	ND		ug/kg	32.7	4.41	A
Aroclor 1248	ND		ug/kg	32.7	4.91	A
Aroclor 1254	ND		ug/kg	32.7	3.58	A
Aroclor 1260	ND		ug/kg	32.7	6.05	A
Aroclor 1262	ND		ug/kg	32.7	4.16	A
Aroclor 1268	ND		ug/kg	32.7	3.39	A
PCBs, Total	ND		ug/kg	32.7	2.91	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/19/23 11:49
Analyst: ER

Extraction Method: EPA 3546
Extraction Date: 02/18/23 02:29
Cleanup Method: EPA 3665A
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-03 Batch: WG1745895-1						
Aroclor 1016	ND		ug/kg	32.0	2.85	A
Aroclor 1221	ND		ug/kg	32.0	3.21	A
Aroclor 1232	ND		ug/kg	32.0	6.79	A
Aroclor 1242	ND		ug/kg	32.0	4.32	A
Aroclor 1248	ND		ug/kg	32.0	4.81	A
Aroclor 1254	ND		ug/kg	32.0	3.51	A
Aroclor 1260	ND		ug/kg	32.0	5.92	A
Aroclor 1262	ND		ug/kg	32.0	4.07	A
Aroclor 1268	ND		ug/kg	32.0	3.32	A
PCBs, Total	ND		ug/kg	32.0	2.85	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	70		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 05 Batch: WG1745390-2 WG1745390-3									
Aroclor 1016	115		110		40-140	4		50	A
Aroclor 1260	106		105		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	139		102		30-150	A
Decachlorobiphenyl	**155**	Q	112		30-150	A
2,4,5,6-Tetrachloro-m-xylene	131		97		30-150	B
Decachlorobiphenyl	**160**	Q	119		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 04 Batch: WG1745867-2 WG1745867-3									
Aroclor 1016	100		90		40-140	11		50	A
Aroclor 1260	74		68		40-140	8		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	104		93		30-150	A
Decachlorobiphenyl	71		64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	101		91		30-150	B
Decachlorobiphenyl	76		70		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1745895-2 WG1745895-3									
Aroclor 1016	68		61		40-140	11		50	A
Aroclor 1260	63		57		40-140	10		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		63		30-150	A
Decachlorobiphenyl	67		61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		65		30-150	B
Decachlorobiphenyl	66		60		30-150	B

PESTICIDES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01
Client ID: SB10_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 17:20
Analyst: AAR
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.57	0.308	1	A
Lindane	ND		ug/kg	0.656	0.293	1	A
Alpha-BHC	ND		ug/kg	0.656	0.186	1	A
Beta-BHC	ND		ug/kg	1.57	0.597	1	A
Heptachlor	ND		ug/kg	0.787	0.353	1	A
Aldrin	ND		ug/kg	1.57	0.554	1	A
Heptachlor epoxide	ND		ug/kg	2.95	0.885	1	A
Endrin	ND		ug/kg	0.656	0.269	1	A
Endrin aldehyde	ND		ug/kg	1.97	0.689	1	A
Endrin ketone	ND		ug/kg	1.57	0.405	1	A
Dieldrin	ND		ug/kg	0.984	0.492	1	A
4,4'-DDE	ND		ug/kg	1.57	0.364	1	A
4,4'-DDD	ND		ug/kg	1.57	0.561	1	A
4,4'-DDT	ND		ug/kg	1.57	1.26	1	A
Endosulfan I	ND		ug/kg	1.57	0.372	1	A
Endosulfan II	ND		ug/kg	1.57	0.526	1	A
Endosulfan sulfate	ND		ug/kg	0.656	0.312	1	A
Methoxychlor	ND		ug/kg	2.95	0.918	1	A
Toxaphene	ND		ug/kg	29.5	8.26	1	A
cis-Chlordane	ND		ug/kg	1.97	0.548	1	A
trans-Chlordane	ND		ug/kg	1.97	0.519	1	A
Chlordane	ND		ug/kg	13.1	5.21	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02
Client ID: SB08_10-12
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 17:30
Analyst: AAR
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.54	0.302	1	A
Lindane	ND		ug/kg	0.643	0.288	1	A
Alpha-BHC	ND		ug/kg	0.643	0.183	1	A
Beta-BHC	ND		ug/kg	1.54	0.585	1	A
Heptachlor	ND		ug/kg	0.772	0.346	1	A
Aldrin	ND		ug/kg	1.54	0.544	1	A
Heptachlor epoxide	ND		ug/kg	2.90	0.868	1	A
Endrin	ND		ug/kg	0.643	0.264	1	A
Endrin aldehyde	ND		ug/kg	1.93	0.676	1	A
Endrin ketone	ND		ug/kg	1.54	0.398	1	A
Dieldrin	ND		ug/kg	0.965	0.482	1	A
4,4'-DDE	ND		ug/kg	1.54	0.357	1	A
4,4'-DDD	ND		ug/kg	1.54	0.551	1	A
4,4'-DDT	ND		ug/kg	1.54	1.24	1	A
Endosulfan I	ND		ug/kg	1.54	0.365	1	A
Endosulfan II	ND		ug/kg	1.54	0.516	1	A
Endosulfan sulfate	ND		ug/kg	0.643	0.306	1	A
Methoxychlor	ND		ug/kg	2.90	0.901	1	A
Toxaphene	ND		ug/kg	29.0	8.11	1	A
cis-Chlordane	ND		ug/kg	1.93	0.538	1	A
trans-Chlordane	ND		ug/kg	1.93	0.510	1	A
Chlordane	ND		ug/kg	12.9	5.11	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03
Client ID: SB09_0-2
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 13:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 17:41
Analyst: AAR
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.63	0.320	1	A
Lindane	ND		ug/kg	0.680	0.304	1	A
Alpha-BHC	ND		ug/kg	0.680	0.193	1	A
Beta-BHC	ND		ug/kg	1.63	0.619	1	A
Heptachlor	ND		ug/kg	0.816	0.366	1	A
Aldrin	ND		ug/kg	1.63	0.574	1	A
Heptachlor epoxide	ND		ug/kg	3.06	0.918	1	A
Endrin	ND		ug/kg	0.680	0.279	1	A
Endrin aldehyde	ND		ug/kg	2.04	0.714	1	A
Endrin ketone	ND		ug/kg	1.63	0.420	1	A
Dieldrin	ND		ug/kg	1.02	0.510	1	A
4,4'-DDE	ND		ug/kg	1.63	0.377	1	A
4,4'-DDD	ND		ug/kg	1.63	0.582	1	A
4,4'-DDT	ND		ug/kg	1.63	1.31	1	A
Endosulfan I	ND		ug/kg	1.63	0.386	1	A
Endosulfan II	ND		ug/kg	1.63	0.545	1	A
Endosulfan sulfate	ND		ug/kg	0.680	0.324	1	A
Methoxychlor	ND		ug/kg	3.06	0.952	1	A
Toxaphene	ND		ug/kg	30.6	8.57	1	A
cis-Chlordane	ND		ug/kg	2.04	0.568	1	A
trans-Chlordane	ND		ug/kg	2.04	0.538	1	A
Chlordane	ND		ug/kg	13.6	5.40	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	81		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04
Client ID: SB05_3-5
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 12:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 17:52
Analyst: AAR
Percent Solids: 98%

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.57	0.308	1	A
Lindane	ND		ug/kg	0.656	0.293	1	A
Alpha-BHC	ND		ug/kg	0.656	0.186	1	A
Beta-BHC	ND		ug/kg	1.57	0.596	1	A
Heptachlor	ND		ug/kg	0.787	0.353	1	A
Aldrin	ND		ug/kg	1.57	0.554	1	A
Heptachlor epoxide	ND		ug/kg	2.95	0.885	1	A
Endrin	ND		ug/kg	0.656	0.269	1	A
Endrin aldehyde	ND		ug/kg	1.97	0.688	1	A
Endrin ketone	ND		ug/kg	1.57	0.405	1	A
Dieldrin	ND		ug/kg	0.983	0.492	1	A
4,4'-DDE	ND		ug/kg	1.57	0.364	1	A
4,4'-DDD	ND		ug/kg	1.57	0.561	1	A
4,4'-DDT	ND		ug/kg	1.57	1.26	1	A
Endosulfan I	ND		ug/kg	1.57	0.372	1	A
Endosulfan II	ND		ug/kg	1.57	0.526	1	A
Endosulfan sulfate	ND		ug/kg	0.656	0.312	1	A
Methoxychlor	ND		ug/kg	2.95	0.918	1	A
Toxaphene	ND		ug/kg	29.5	8.26	1	A
cis-Chlordane	ND		ug/kg	1.97	0.548	1	A
trans-Chlordane	ND		ug/kg	1.97	0.519	1	A
Chlordane	ND		ug/kg	13.1	5.21	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	80		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	81		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05
Client ID: FB01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/15/23 14:25
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 02/17/23 13:53
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	46		30-150	A
Decachlorobiphenyl	55		30-150	A
2,4,5,6-Tetrachloro-m-xylene	53		30-150	B
Decachlorobiphenyl	52		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:39
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 05 Batch: WG1745389-1						
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	0.552	P	ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:39
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 05 Batch: WG1745389-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/19/23 15:17
Analyst: MMG

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1746027-1						
Delta-BHC	ND		ug/kg	1.51	0.296	A
Lindane	ND		ug/kg	0.629	0.281	A
Alpha-BHC	ND		ug/kg	0.629	0.179	A
Beta-BHC	ND		ug/kg	1.51	0.572	A
Heptachlor	ND		ug/kg	0.755	0.338	A
Aldrin	ND		ug/kg	1.51	0.531	A
Heptachlor epoxide	ND		ug/kg	2.83	0.849	A
Endrin	ND		ug/kg	0.629	0.258	A
Endrin aldehyde	ND		ug/kg	1.89	0.660	A
Endrin ketone	ND		ug/kg	1.51	0.389	A
Dieldrin	ND		ug/kg	0.943	0.472	A
4,4'-DDE	ND		ug/kg	1.51	0.349	A
4,4'-DDD	ND		ug/kg	1.51	0.538	A
4,4'-DDT	ND		ug/kg	1.51	1.21	A
Endosulfan I	ND		ug/kg	1.51	0.357	A
Endosulfan II	ND		ug/kg	1.51	0.504	A
Endosulfan sulfate	ND		ug/kg	0.629	0.299	A
Methoxychlor	ND		ug/kg	2.83	0.880	A
Toxaphene	ND		ug/kg	28.3	7.92	A
cis-Chlordane	ND		ug/kg	1.89	0.526	A
trans-Chlordane	ND		ug/kg	1.89	0.498	A
Chlordane	ND		ug/kg	12.6	5.00	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/19/23 15:17
Analyst: MMG

Extraction Method: EPA 3546
Extraction Date: 02/18/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/19/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1746027-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	48		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	56		30-150	B
Decachlorobiphenyl	62		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 05 Batch: WG1745389-2 WG1745389-3									
Delta-BHC	63		56		30-150	11		20	A
Lindane	77		68		30-150	12		20	A
Alpha-BHC	74		74		30-150	0		20	A
Beta-BHC	74		68		30-150	9		20	A
Heptachlor	83		76		30-150	10		20	A
Aldrin	63		56		30-150	13		20	A
Heptachlor epoxide	72		62		30-150	15		20	A
Endrin	75		66		30-150	14		20	A
Endrin aldehyde	65		59		30-150	9		20	A
Endrin ketone	88		78		30-150	11		20	A
Dieldrin	73		64		30-150	13		20	A
4,4'-DDE	68		59		30-150	13		20	A
4,4'-DDD	99		83		30-150	17		20	A
4,4'-DDT	104		87		30-150	17		20	A
Endosulfan I	78		59		30-150	**28**	Q	20	A
Endosulfan II	72		64		30-150	12		20	A
Endosulfan sulfate	69		62		30-150	12		20	A
Methoxychlor	125		106		30-150	16		20	A
cis-Chlordane	60		52		30-150	13		20	A
trans-Chlordane	78		67		30-150	15		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 05 Batch: WG1745389-2 WG1745389-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		46		30-150	A
Decachlorobiphenyl	72		54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		53		30-150	B
Decachlorobiphenyl	68		52		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1746027-2 WG1746027-3									
Delta-BHC	91		99		30-150	8		30	A
Lindane	92		99		30-150	7		30	A
Alpha-BHC	89		96		30-150	8		30	A
Beta-BHC	82		89		30-150	8		30	A
Heptachlor	101		109		30-150	8		30	A
Aldrin	73		78		30-150	7		30	A
Heptachlor epoxide	72		76		30-150	5		30	A
Endrin	88		92		30-150	4		30	A
Endrin aldehyde	71		72		30-150	1		30	A
Endrin ketone	102		102		30-150	0		30	A
Dieldrin	86		90		30-150	5		30	A
4,4'-DDE	77		81		30-150	5		30	A
4,4'-DDD	112		117		30-150	4		30	A
4,4'-DDT	117		124		30-150	6		30	A
Endosulfan I	74		78		30-150	5		30	A
Endosulfan II	84		88		30-150	5		30	A
Endosulfan sulfate	73		76		30-150	4		30	A
Methoxychlor	139		144		30-150	4		30	A
cis-Chlordane	69		72		30-150	4		30	A
trans-Chlordane	89		93		30-150	4		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1746027-2 WG1746027-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		59		30-150	A
Decachlorobiphenyl	77		79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		70		30-150	B
Decachlorobiphenyl	73		75		30-150	B

METALS

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01 Date Collected: 02/15/23 12:00

Client ID: SB10_5-7 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3200		mg/kg	7.90	2.13	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Antimony, Total	ND		mg/kg	3.95	0.300	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.24		mg/kg	0.790	0.164	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Barium, Total	11.0		mg/kg	0.790	0.138	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.155	J	mg/kg	0.395	0.026	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.790	0.077	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Calcium, Total	1110		mg/kg	7.90	2.77	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Chromium, Total	6.87		mg/kg	0.790	0.076	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Cobalt, Total	2.16		mg/kg	1.58	0.131	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Copper, Total	3.83		mg/kg	0.790	0.204	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Iron, Total	4950		mg/kg	3.95	0.714	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Lead, Total	2.29	J	mg/kg	3.95	0.212	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Magnesium, Total	1370		mg/kg	7.90	1.22	2	02/17/23 11:40	02/20/23 10:56	EPA 3050B	1,6010D	EGW
Manganese, Total	66.0		mg/kg	0.790	0.126	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.080	0.052	1	02/17/23 12:09	02/17/23 21:17	EPA 7471B	1,7471B	DMB
Nickel, Total	3.30		mg/kg	1.98	0.191	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Potassium, Total	266		mg/kg	198	11.4	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.58	0.204	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.395	0.224	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Sodium, Total	20.5	J	mg/kg	158	2.49	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.58	0.249	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Vanadium, Total	7.24		mg/kg	0.790	0.160	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
Zinc, Total	10.0		mg/kg	3.95	0.232	2	02/17/23 11:40	02/19/23 18:56	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	6.87		mg/kg	0.826	0.826	1		02/21/23 13:55	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02 Date Collected: 02/15/23 14:00

Client ID: SB08_10-12 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	716		mg/kg	7.81	2.11	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Antimony, Total	ND		mg/kg	3.91	0.297	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Arsenic, Total	0.738	J	mg/kg	0.781	0.162	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Barium, Total	3.06		mg/kg	0.781	0.136	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.076	J	mg/kg	0.391	0.026	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.781	0.077	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Calcium, Total	31.1		mg/kg	7.81	2.73	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Chromium, Total	2.68		mg/kg	0.781	0.075	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Cobalt, Total	0.518	J	mg/kg	1.56	0.130	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Copper, Total	1.05		mg/kg	0.781	0.202	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Iron, Total	2680		mg/kg	3.91	0.706	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Lead, Total	0.829	J	mg/kg	3.91	0.209	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Magnesium, Total	146		mg/kg	7.81	1.20	2	02/17/23 11:40	02/20/23 10:59	EPA 3050B	1,6010D	EGW
Manganese, Total	26.9		mg/kg	0.781	0.124	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.073	0.047	1	02/17/23 12:09	02/17/23 21:20	EPA 7471B	1,7471B	DMB
Nickel, Total	0.673	J	mg/kg	1.95	0.189	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Potassium, Total	68.4	J	mg/kg	195	11.2	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.56	0.202	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.391	0.221	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Sodium, Total	17.4	J	mg/kg	156	2.46	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.56	0.246	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Vanadium, Total	2.30		mg/kg	0.781	0.159	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
Zinc, Total	2.72	J	mg/kg	3.91	0.229	2	02/17/23 11:40	02/19/23 19:01	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	2.68		mg/kg	0.816	0.816	1		02/21/23 13:55	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03 Date Collected: 02/15/23 13:00

Client ID: SB09_0-2 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9030		mg/kg	8.16	2.20	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Antimony, Total	0.788	J	mg/kg	4.08	0.310	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Arsenic, Total	3.00		mg/kg	0.816	0.170	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Barium, Total	18.7		mg/kg	0.816	0.142	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.261	J	mg/kg	0.408	0.027	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.106	J	mg/kg	0.816	0.080	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Calcium, Total	3180		mg/kg	8.16	2.86	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Chromium, Total	8.76		mg/kg	0.816	0.078	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Cobalt, Total	3.73		mg/kg	1.63	0.135	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Copper, Total	3.31		mg/kg	0.816	0.210	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Iron, Total	9510		mg/kg	4.08	0.737	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Lead, Total	8.60		mg/kg	4.08	0.219	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Magnesium, Total	3170		mg/kg	8.16	1.26	2	02/17/23 11:40	02/20/23 11:02	EPA 3050B	1,6010D	EGW
Manganese, Total	99.0		mg/kg	0.816	0.130	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.073	0.047	1	02/17/23 12:09	02/17/23 21:24	EPA 7471B	1,7471B	DMB
Nickel, Total	4.04		mg/kg	2.04	0.197	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Potassium, Total	230		mg/kg	204	11.7	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.63	0.210	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.408	0.231	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Sodium, Total	78.8	J	mg/kg	163	2.57	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Thallium, Total	0.348	J	mg/kg	1.63	0.257	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Vanadium, Total	13.0		mg/kg	0.816	0.166	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
Zinc, Total	17.0		mg/kg	4.08	0.239	2	02/17/23 11:40	02/19/23 19:06	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	8.76		mg/kg	0.858	0.858	1		02/21/23 13:55	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04 Date Collected: 02/15/23 12:30

Client ID: SB05_3-5 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	2060		mg/kg	7.77	2.10	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Antimony, Total	ND		mg/kg	3.89	0.295	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.04		mg/kg	0.777	0.162	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Barium, Total	12.9		mg/kg	0.777	0.135	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.144	J	mg/kg	0.389	0.026	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.777	0.076	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Calcium, Total	114		mg/kg	7.77	2.72	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Chromium, Total	7.59		mg/kg	0.777	0.075	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Cobalt, Total	1.93		mg/kg	1.55	0.129	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Copper, Total	3.57		mg/kg	0.777	0.200	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Iron, Total	5230		mg/kg	3.89	0.702	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Lead, Total	1.57	J	mg/kg	3.89	0.208	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Magnesium, Total	392		mg/kg	7.77	1.20	2	02/17/23 11:40	02/20/23 11:06	EPA 3050B	1,6010D	EGW
Manganese, Total	89.4		mg/kg	0.777	0.124	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.075	0.049	1	02/17/23 12:09	02/17/23 21:34	EPA 7471B	1,7471B	DMB
Nickel, Total	2.61		mg/kg	1.94	0.188	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Potassium, Total	227		mg/kg	194	11.2	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.55	0.200	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.389	0.220	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Sodium, Total	69.7	J	mg/kg	155	2.45	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.55	0.245	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Vanadium, Total	4.12		mg/kg	0.777	0.158	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
Zinc, Total	7.58		mg/kg	3.89	0.228	2	02/17/23 11:40	02/19/23 19:10	EPA 3050B	1,6010D	EGW
General Chemistry - Mansfield Lab											
Chromium, Trivalent	7.59		mg/kg	0.820	0.820	1		02/21/23 13:55	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05 Date Collected: 02/15/23 14:25

Client ID: FB01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Barium, Total	ND		mg/l	0.00050	0.00017	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Calcium, Total	ND		mg/l	0.100	0.0394	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Copper, Total	ND		mg/l	0.00100	0.00038	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Iron, Total	ND		mg/l	0.0500	0.0191	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Manganese, Total	ND		mg/l	0.00100	0.00044	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/16/23 08:09	02/17/23 18:35	EPA 7470A	1,7470A	DMB
Nickel, Total	ND		mg/l	0.00200	0.00055	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Potassium, Total	ND		mg/l	0.100	0.0309	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Sodium, Total	ND		mg/l	0.100	0.0293	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Thallium, Total	ND		mg/l	0.00100	0.00014	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/16/23 07:10	02/16/23 11:48	EPA 3005A	1,6020B	NTB
General Chemistry - Mansfield Lab											
Chromium, Trivalent	ND		mg/l	0.010	0.010	1		02/16/23 11:48	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 05 Batch: WG1745042-1										
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Barium, Total	ND		mg/l	0.00050	0.00017	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Calcium, Total	ND		mg/l	0.100	0.0394	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Copper, Total	ND		mg/l	0.00100	0.00038	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Iron, Total	ND		mg/l	0.0500	0.0191	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Manganese, Total	ND		mg/l	0.00100	0.00044	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Nickel, Total	ND		mg/l	0.00200	0.00055	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Potassium, Total	ND		mg/l	0.100	0.0309	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Sodium, Total	ND		mg/l	0.100	0.0293	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Thallium, Total	0.00018	J	mg/l	0.00100	0.00014	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 05 Batch: WG1745044-1										
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/16/23 08:09	02/17/23 18:14	1,7470A	DMB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308294

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1745297-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Barium, Total	ND		mg/kg	0.400	0.070	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Chromium, Total	0.192	J	mg/kg	0.400	0.038	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Copper, Total	ND		mg/kg	0.400	0.103	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Iron, Total	0.855	J	mg/kg	2.00	0.361	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Lead, Total	ND		mg/kg	2.00	0.107	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/17/23 11:40	02/20/23 09:06	1,6010D	EGW
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Potassium, Total	ND		mg/kg	100	5.76	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Silver, Total	ND		mg/kg	0.200	0.113	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Sodium, Total	4.66	J	mg/kg	80.0	1.26	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW

Prep Information

Digestion Method: EPA 3050B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1745301-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/17/23 12:09	02/17/23 20:11	1,7471B	DMB

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 Batch: WG1745042-2								
Aluminum, Total	96		-		80-120	-		
Antimony, Total	93		-		80-120	-		
Arsenic, Total	98		-		80-120	-		
Barium, Total	98		-		80-120	-		
Beryllium, Total	102		-		80-120	-		
Cadmium, Total	99		-		80-120	-		
Calcium, Total	92		-		80-120	-		
Chromium, Total	102		-		80-120	-		
Cobalt, Total	101		-		80-120	-		
Copper, Total	102		-		80-120	-		
Iron, Total	105		-		80-120	-		
Lead, Total	98		-		80-120	-		
Magnesium, Total	100		-		80-120	-		
Manganese, Total	104		-		80-120	-		
Nickel, Total	100		-		80-120	-		
Potassium, Total	97		-		80-120	-		
Selenium, Total	98		-		80-120	-		
Silver, Total	100		-		80-120	-		
Sodium, Total	95		-		80-120	-		
Thallium, Total	98		-		80-120	-		
Vanadium, Total	100		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 Batch: WG1745042-2					
Zinc, Total	98	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 05 Batch: WG1745044-2					
Mercury, Total	98	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745297-2 SRM Lot Number: D116-540					
Aluminum, Total	81	-	45-155	-	
Antimony, Total	189	-	2-205	-	
Arsenic, Total	104	-	82-119	-	
Barium, Total	94	-	82-118	-	
Beryllium, Total	99	-	82-118	-	
Cadmium, Total	103	-	82-118	-	
Calcium, Total	91	-	81-119	-	
Chromium, Total	99	-	81-118	-	
Cobalt, Total	102	-	83-117	-	
Copper, Total	97	-	83-117	-	
Iron, Total	95	-	58-142	-	
Lead, Total	100	-	83-117	-	
Magnesium, Total	93	-	75-125	-	
Manganese, Total	98	-	82-118	-	
Nickel, Total	102	-	82-118	-	
Potassium, Total	88	-	68-131	-	
Selenium, Total	107	-	78-122	-	
Silver, Total	100	-	79-121	-	
Sodium, Total	100	-	71-130	-	
Thallium, Total	106	-	80-120	-	
Vanadium, Total	101	-	78-122	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745297-2 SRM Lot Number: D116-540					
Zinc, Total	103	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745301-2 SRM Lot Number: D116-540					
Mercury, Total	112	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745042-3 QC Sample: L2307869-07 Client ID: MS Sample												
Aluminum, Total	ND	2	1.85	92		-	-		75-125	-		20
Antimony, Total	ND	0.5	0.4522	90		-	-		75-125	-		20
Arsenic, Total	ND	0.12	0.1169	97		-	-		75-125	-		20
Barium, Total	ND	2	1.902	95		-	-		75-125	-		20
Beryllium, Total	ND	0.05	0.05054	101		-	-		75-125	-		20
Cadmium, Total	ND	0.053	0.05136	97		-	-		75-125	-		20
Calcium, Total	ND	10	8.92	89		-	-		75-125	-		20
Chromium, Total	ND	0.2	0.1957	98		-	-		75-125	-		20
Cobalt, Total	ND	0.5	0.4886	98		-	-		75-125	-		20
Copper, Total	ND	0.25	0.2556	102		-	-		75-125	-		20
Iron, Total	ND	1	0.994	99		-	-		75-125	-		20
Lead, Total	ND	0.53	0.5004	94		-	-		75-125	-		20
Magnesium, Total	ND	10	9.83	98		-	-		75-125	-		20
Manganese, Total	ND	0.5	0.4961	99		-	-		75-125	-		20
Nickel, Total	ND	0.5	0.4762	95		-	-		75-125	-		20
Potassium, Total	ND	10	9.64	96		-	-		75-125	-		20
Selenium, Total	ND	0.12	0.117	98		-	-		75-125	-		20
Silver, Total	ND	0.05	0.04885	98		-	-		75-125	-		20
Sodium, Total	ND	10	9.57	96		-	-		75-125	-		20
Thallium, Total	ND	0.12	0.1141	95		-	-		75-125	-		20
Vanadium, Total	ND	0.5	0.4770	95		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745042-3 QC Sample: L2307869-07 Client ID: MS Sample									
Zinc, Total	ND	0.5	0.4827	96	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745044-3 QC Sample: L2308294-05 Client ID: FB01_021523									
Mercury, Total	ND	0.005	0.00493	99	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745297-3 WG1745297-4 QC Sample: L2308273-15 Client ID: MS Sample												
Aluminum, Total	5450	182	5870	**231**	Q	5470	**11**	Q	75-125	7		20
Antimony, Total	2.47J	45.4	47.2	104		48.0	106		75-125	2		20
Arsenic, Total	10.8	10.9	21.8	101		21.3	96		75-125	2		20
Barium, Total	75.3	182	232	86		234	87		75-125	1		20
Beryllium, Total	0.375J	4.54	5.18	114		4.84	106		75-125	7		20
Cadmium, Total	0.326J	4.81	5.24	109		5.07	105		75-125	3		20
Calcium, Total	5280	908	7090	**199**	Q	13900	**948**	Q	75-125	**65**	Q	20
Chromium, Total	11.1	18.2	27.8	92		27.8	92		75-125	0		20
Cobalt, Total	5.94	45.4	51.1	99		49.6	96		75-125	3		20
Copper, Total	26.3	22.7	55.3	**128**	Q	51.0	109		75-125	8		20
Iron, Total	20900	90.8	19700	**0**	Q	18700	**0**	Q	75-125	5		20
Lead, Total	462	48.1	512	104		513	106		75-125	0		20
Magnesium, Total	1570	908	2350	86		2350	86		75-125	0		20
Manganese, Total	170	45.4	240	**154**	Q	202	**70**	Q	75-125	17		20
Nickel, Total	8.57	45.4	53.1	98		51.2	94		75-125	4		20
Potassium, Total	1330	908	2240	100		2150	90		75-125	4		20
Selenium, Total	ND	10.9	10.4	95		10.5	96		75-125	1		20
Silver, Total	ND	4.54	17.1	**377**	Q	4.83	106		75-125	**112**	Q	20
Sodium, Total	784	908	1780	110		1810	113		75-125	2		20
Thallium, Total	0.417J	10.9	10.3	94		10.2	93		75-125	1		20
Vanadium, Total	26.4	45.4	66.3	88		66.6	88		75-125	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745297-3 WG1745297-4 QC Sample: L2308273-15 Client ID: MS Sample												
Zinc, Total	84.3	45.4	140	123		150	**144**	Q	75-125	7		20
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745301-3 WG1745301-4 QC Sample: L2308273-15 Client ID: MS Sample												
Mercury, Total	0.975	1.54	4.52	**231**	Q	1.94	**58**	Q	80-120	**80**	Q	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745042-4 QC Sample: L2307869-07 Client ID: DUP Sample						
Aluminum, Total	ND	ND	mg/l	NC		20
Antimony, Total	ND	ND	mg/l	NC		20
Arsenic, Total	ND	ND	mg/l	NC		20
Barium, Total	ND	ND	mg/l	NC		20
Beryllium, Total	ND	ND	mg/l	NC		20
Cadmium, Total	ND	ND	mg/l	NC		20
Calcium, Total	ND	ND	mg/l	NC		20
Chromium, Total	ND	ND	mg/l	NC		20
Cobalt, Total	ND	ND	mg/l	NC		20
Copper, Total	ND	ND	mg/l	NC		20
Iron, Total	ND	ND	mg/l	NC		20
Lead, Total	ND	ND	mg/l	NC		20
Magnesium, Total	ND	ND	mg/l	NC		20
Manganese, Total	ND	ND	mg/l	NC		20
Nickel, Total	ND	ND	mg/l	NC		20
Potassium, Total	ND	ND	mg/l	NC		20
Selenium, Total	ND	ND	mg/l	NC		20
Silver, Total	ND	ND	mg/l	NC		20
Sodium, Total	ND	ND	mg/l	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745042-4 QC Sample: L2307869-07 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	ND	ND	mg/l	NC	20
Total Metals - Mansfield Lab Associated sample(s): 05 QC Batch ID: WG1745044-4 QC Sample: L2308294-05 Client ID: FB01_021523					
Mercury, Total	ND	ND	mg/l	NC	20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745297-6 QC Sample: L2308273-15 Client ID: DUP Sample						
Aluminum, Total	5450	5600	mg/kg	3		20
Barium, Total	75.3	76.4	mg/kg	1		20
Calcium, Total	5280	5410	mg/kg	2		20
Copper, Total	26.3	26.7	mg/kg	2		20
Iron, Total	20900	21500	mg/kg	3		20
Lead, Total	462	483	mg/kg	5		20
Manganese, Total	170	176	mg/kg	4		20
Vanadium, Total	26.4	27.8	mg/kg	5		20
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745297-6 QC Sample: L2308273-15 Client ID: DUP Sample						
Magnesium, Total	1570	1680	mg/kg	7		20

INORGANICS
&
MISCELLANEOUS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-01
Client ID: SB10_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil
Date Collected: 02/15/23 12:00
Date Received: 02/15/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.8		%	0.100	NA	1	-	02/16/23 10:53	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.0	0.22	1	02/17/23 07:30	02/17/23 12:23	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.826	0.165	1	02/20/23 01:00	02/21/23 13:55	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-02
Client ID: SB08_10-12
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/15/23 14:00
Date Received: 02/15/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	98.0		%	0.100	NA	1	-	02/16/23 10:53	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.93	0.20	1	02/17/23 07:30	02/17/23 12:24	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.816	0.163	1	02/20/23 01:00	02/21/23 13:55	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-03
Client ID: SB09_0-2
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/15/23 13:00
Date Received: 02/15/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.2		%	0.100	NA	1	-	02/16/23 10:53	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.1	0.22	1	02/17/23 07:30	02/17/23 12:25	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.858	0.172	1	02/20/23 01:00	02/21/23 13:55	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-04
Client ID: SB05_3-5
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/15/23 12:30
Date Received: 02/15/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	97.6		%	0.100	NA	1	-	02/16/23 11:08	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.94	0.20	1	02/17/23 07:30	02/17/23 12:26	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.820	0.164	1	02/20/23 01:00	02/21/23 13:55	1,7196A	ERS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308294-05
Client ID: FB01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Water

Date Collected: 02/15/23 14:25
Date Received: 02/15/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/17/23 02:10	02/17/23 10:57	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/16/23 10:00	02/16/23 10:43	1,7196A	DWH

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308294
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 05 Batch: WG1745204-1										
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/16/23 10:00	02/16/23 10:42	1,7196A	DWH
General Chemistry - Westborough Lab for sample(s): 05 Batch: WG1745442-1										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/17/23 02:10	02/17/23 10:47	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 01-04 Batch: WG1745443-1										
Cyanide, Total	ND		mg/kg	0.96	0.20	1	02/17/23 07:30	02/17/23 11:58	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 01-04 Batch: WG1746671-1										
Chromium, Hexavalent	ND		mg/kg	0.800	0.160	1	02/20/23 01:00	02/21/23 13:55	1,7196A	ERS

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308294

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 05 Batch: WG1745204-2								
Chromium, Hexavalent	92		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 05 Batch: WG1745442-2 WG1745442-3								
Cyanide, Total	100		96		85-115	4		20
General Chemistry - Westborough Lab Associated sample(s): 01-04 Batch: WG1745443-2 WG1745443-3								
Cyanide, Total	**34**	Q	**69**	Q	80-120	**78**	Q	35
General Chemistry - Westborough Lab Associated sample(s): 01-04 Batch: WG1746671-2								
Chromium, Hexavalent	**134**	Q	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 05 QC Batch ID: WG1745204-4 QC Sample: L2308294-05 Client ID: FB01_021523												
Chromium, Hexavalent	ND	0.1	0.099	99		-	-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 05 QC Batch ID: WG1745442-4 QC Sample: L2308355-01 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.184	92		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 05 QC Batch ID: WG1745442-5 QC Sample: L2308355-02 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.174	87		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1745443-4 WG1745443-5 QC Sample: L2308231-01 Client ID: MS Sample												
Cyanide, Total	ND	10	9.5	92		9.7	91		75-125	2		35
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1746671-4 QC Sample: L2308294-01 Client ID: SB10_5-7												
Chromium, Hexavalent	ND	1320	1190	90		-	-		75-125	-		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

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Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1745132-1 QC Sample: L2308214-11 Client ID: DUP Sample						
Solids, Total	88.3	88.3	%	0		20
General Chemistry - Westborough Lab Associated sample(s): 04 QC Batch ID: WG1745136-1 QC Sample: L2308231-01 Client ID: DUP Sample						
Solids, Total	92.8	96.4	%	4		20
General Chemistry - Westborough Lab Associated sample(s): 05 QC Batch ID: WG1745204-3 QC Sample: L2308294-05 Client ID: FB01_021523						
Chromium, Hexavalent	ND	ND	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1746671-6 QC Sample: L2308294-01 Client ID: SB10_5-7						
Chromium, Hexavalent	ND	ND	mg/kg	NC		20

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Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308294-01A	Vial MeOH preserved	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2308294-01B	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-01C	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-01D	Plastic 120ml unpreserved	A	NA		2.4	Y	Absent		TS(7)
L2308294-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NA-TI(180),CA-TI(180),CD-TI(180),K-TI(180)
L2308294-01F	Glass 120ml/4oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-01G	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-02A	Vial MeOH preserved	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2308294-02B	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-02C	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-02D	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),PB-TI(180),ZN-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),CO-TI(180),V-TI(180),MG-TI(180),HG-T(28),MN-TI(180),FE-TI(180),K-TI(180),CA-TI(180),NA-TI(180),CD-TI(180)
L2308294-02E	Glass 120ml/4oz unpreserved	A	NA		2.4	Y	Absent		TCN-9010(14),NYTCL-8270(14),TS(7),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-02F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		TCN-9010(14),NYTCL-8270(14),TS(7),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-03A	Vial MeOH preserved	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2308294-03B	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-03C	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-03D	Plastic 120ml unpreserved	A	NA		2.4	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

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Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308294-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),AL-TI(180),NI-TI(180),CR-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),ZN-TI(180),SE-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MG-TI(180),MN-TI(180),NA-TI(180),CA-TI(180),CD-TI(180),K-TI(180)
L2308294-03F	Glass 120ml/4oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-03G	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-04A	Vial MeOH preserved	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2308294-04B	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-04C	Vial water preserved	A	NA		2.4	Y	Absent	16-FEB-23 01:13	NYTCL-8260HLW(14)
L2308294-04D	Plastic 120ml unpreserved	A	NA		2.4	Y	Absent		TS(7)
L2308294-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),AL-TI(180),PB-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),ZN-TI(180),V-TI(180),CO-TI(180),HG-T(28),MG-TI(180),FE-TI(180),MN-TI(180),NA-TI(180),CA-TI(180),K-TI(180),CD-TI(180)
L2308294-04F	Glass 120ml/4oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-04G	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308294-05A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308294-05B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308294-05C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308294-05D	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		SE-6020T(180),BA-6020T(180),FE-6020T(180),TL-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),AS-6020T(180),V-6020T(180),CD-6020T(180),AL-6020T(180),HG-T(28),MG-6020T(180),AG-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308294
Report Date: 02/21/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308294-05E	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		SE-6020T(180),BA-6020T(180),FE-6020T(180),TL-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),AS-6020T(180),V-6020T(180),CD-6020T(180),AL-6020T(180),HG-T(28),MG-6020T(180),AG-6020T(180),CO-6020T(180)
L2308294-05F	Plastic 250ml NaOH preserved	A	>12	>12	2.4	Y	Absent		TCN-9010(14)
L2308294-05G	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308294-05H	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308294-05J	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308294-05K	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308294-05L	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308294-05M	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308294-05N	Plastic 500ml unpreserved	A	7	7	2.4	Y	Absent		HEXCR-7196(1)
L2308294-06A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308294-06B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

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GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

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Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

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Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308294
Project Number:	170754501	**Report Date:**	02/21/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

107 Alpha Analytical - In-house calculation method.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 02/15/23

ALPHA Job #: L2308294

Client Information

Client: Langan
Address: 360 W 31st St, 8th Fl
New York, NY
Phone:
Fax:
Email: KSemon@langan.com

Project Information

Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd, Uniondale, NY
Project #: 170754501
(Use Project name as Project #) ☐
Project Manager: Kim Semon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☒ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other Standard Report

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please cc: datamanagement@langan.com and Kgioia@langan.com

Please specify Metals or TAL.

ANALYSIS

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Part 375 VOCs	SVOCs, PCBs	Pesticides	Part 375/TAL Metals	Hex and Tri chromium	Total Cyanide			Total Bottle
08294 -01	SB10_5-7	2/15/23	12:00	Soil	TH	X	X	X	X	X	X			
-02	SB08_10-12		14:00		TH	X	X	X	X	X	X			
-03	SB09_0-2		13:00		TH	X	X	X	X	X	X			
-04	SB05_3-5		12:30		TH	X	X	X	X	X	X			
-05	FB01_021523		14:25	water	TH	X	X	X	X	X	X			
-06	TB02_021523		—	water	TH	X								

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Sample Specific Comments

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type														
Preservative														

Relinquished By:	Date/Time	Received By:	Date/Time
Tom Herold	2/15/23 16:45	CBAR (AAL)	2/15/23 1643
CBAR (AAL)	2/15/23 1900	(AAL)	2/15/23 1930
(AAL)	2/15/23 2140		2/15/23 2140
	2/15/23 2330		2/15/23 2330

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2308295
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/21/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308295-01	TMW04_021523	WATER	101 JAMES DOOLITTLE BLVD	02/15/23 13:15	02/15/23
L2308295-02	GWDUP01_021523	WATER	101 JAMES DOOLITTLE BLVD	02/15/23 00:00	02/15/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

The WG1745429-2 LCS recoveries, associated with L2308295-01 and -02, are below the acceptance criteria for benzidine (2%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

The WG1745429-3 LCS recoveries, associated with L2308295-01 and -02, are below the acceptance criteria for benzidine (3%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

Pesticides

The WG1745389-1 Method Blank, associated with L2308295-01 and -02 , has a concentration above the reporting limit for 4,4'-DDT. Since the associated sample concentrations are either greater than 10x the blank concentration or non-detect to the RL for this target analyte, no corrective action is required. Any results detected below the reporting limit are qualified with a "B".

Cyanide, Total

An LCS/LCSD was performed in lieu of an MS/MSD due to a laboratory oversight.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/21/23

ORGANICS

VOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15
Client ID: TMW04_021523 Date Received: 02/15/23
Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 02/16/23 09:50
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15

Client ID: TMW04_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.7	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15

Client ID: TMW04_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	104		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00
Client ID: GWDUP01_021523 Date Received: 02/15/23
Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 02/16/23 10:13
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00

Client ID: GWDUP01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.2	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00

Client ID: GWDUP01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	106		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745695-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745695-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745695-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	105		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745695-3 WG1745695-4								
Methylene chloride	100		110		70-130	10		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	100		110		63-132	10		20
1,2-Dichloropropane	99		100		70-130	1		20
Dibromochloromethane	92		97		63-130	5		20
1,1,2-Trichloroethane	97		100		70-130	3		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	120		120		62-150	0		20
1,2-Dichloroethane	100		110		70-130	10		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	96		100		67-130	4		20
trans-1,3-Dichloropropene	96		99		70-130	3		20
cis-1,3-Dichloropropene	96		100		70-130	4		20
1,1-Dichloropropene	110		110		70-130	0		20
Bromoform	86		91		54-136	6		20
1,1,2,2-Tetrachloroethane	91		99		67-130	8		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	91		93		64-130	2		20
Bromomethane	110		120		39-139	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745695-3 WG1745695-4								
Vinyl chloride	110		120		55-140	9		20
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	110		120		61-145	9		20
trans-1,2-Dichloroethene	100		110		70-130	10		20
Trichloroethene	100		110		70-130	10		20
1,2-Dichlorobenzene	97		100		70-130	3		20
1,3-Dichlorobenzene	98		100		70-130	2		20
1,4-Dichlorobenzene	98		100		70-130	2		20
Methyl tert butyl ether	97		100		63-130	3		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	100		105		70-130	5		20
cis-1,2-Dichloroethene	100		110		70-130	10		20
Dibromomethane	94		100		70-130	6		20
1,2,3-Trichloropropane	92		98		64-130	6		20
Acrylonitrile	96		100		70-130	4		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	76		85		58-148	11		20
Carbon disulfide	110		120		51-130	9		20
2-Butanone	96		100		63-138	4		20
Vinyl acetate	110		110		70-130	0		20
4-Methyl-2-pentanone	92		96		59-130	4		20
2-Hexanone	90		99		57-130	10		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745695-3 WG1745695-4								
Bromochloromethane	100		110		70-130	10		20
2,2-Dichloropropane	110		120		63-133	9		20
1,2-Dibromoethane	94		98		70-130	4		20
1,3-Dichloropropane	99		100		70-130	1		20
1,1,1,2-Tetrachloroethane	97		100		64-130	3		20
Bromobenzene	96		100		70-130	4		20
n-Butylbenzene	100		110		53-136	10		20
sec-Butylbenzene	100		110		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	99		100		70-130	1		20
1,2-Dibromo-3-chloropropane	84		92		41-144	9		20
Hexachlorobutadiene	100		110		63-130	10		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	100		110		70-130	10		20
Naphthalene	90		100		70-130	11		20
n-Propylbenzene	100		110		69-130	10		20
1,2,3-Trichlorobenzene	94		100		70-130	6		20
1,2,4-Trichlorobenzene	97		100		70-130	3		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
1,4-Dioxane	98		110		56-162	12		20
p-Diethylbenzene	99		100		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745695-3 WG1745695-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	98		100		70-130	2		20
Ethyl ether	100		110		59-134	10		20
trans-1,4-Dichloro-2-butene	89		100		70-130	12		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		111		70-130
Toluene-d8	102		101		70-130
4-Bromofluorobenzene	99		100		70-130
Dibromofluoromethane	103		104		70-130

SEMIVOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 02/17/23 15:55
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15

Client ID: TMW04_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	46		21-120
Phenol-d6	39		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	60		15-120
2,4,6-Tribromophenol	64		10-120
4-Terphenyl-d14	61		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 13:59
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.05	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.02	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.02	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.02	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	0.08	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	ND		ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15

Client ID: TMW04_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		21-120
Phenol-d6	42		10-120
Nitrobenzene-d5	102		23-120
2-Fluorobiphenyl	69		15-120
2,4,6-Tribromophenol	**121**	Q	10-120
4-Terphenyl-d14	71		41-149

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 02/17/23 16:18
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00

Client ID: GWDUP01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	33		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	56		15-120
2,4,6-Tribromophenol	58		10-120
4-Terphenyl-d14	59		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 14:16
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.03	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	ND		ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01	1
Chrysene	ND		ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	ND		ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	0.07	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	0.02	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00

Client ID: GWDUP01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	43		21-120
Phenol-d6	35		10-120
Nitrobenzene-d5	92		23-120
2-Fluorobiphenyl	65		15-120
2,4,6-Tribromophenol	117		10-120
4-Terphenyl-d14	71		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745429-1					
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745429-1					
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 11:13
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 23:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745429-1					
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	55		15-120
2,4,6-Tribromophenol	57		10-120
4-Terphenyl-d14	65		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 12:36
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG1745441-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	0.03	J	ug/l	0.10	0.02
Benzo(a)pyrene	0.02	J	ug/l	0.10	0.02
Benzo(b)fluoranthene	0.02	J	ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	0.03	J	ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	ND		ug/l	0.10	0.01
Phenanthrene	ND		ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	0.03	J	ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/17/23 12:36
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/17/23 00:47

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG1745441-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		21-120
Phenol-d6	30		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	61		15-120
2,4,6-Tribromophenol	111		10-120
4-Terphenyl-d14	71		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745429-2 WG1745429-3								
Acenaphthene	66		56		37-111	16		30
1,2,4-Trichlorobenzene	61		53		39-98	14		30
Hexachlorobenzene	63		57		40-140	10		30
Bis(2-chloroethyl)ether	59		54		40-140	9		30
2-Chloronaphthalene	62		52		40-140	18		30
1,2-Dichlorobenzene	61		54		40-140	12		30
1,3-Dichlorobenzene	61		55		40-140	10		30
1,4-Dichlorobenzene	60		52		36-97	14		30
3,3'-Dichlorobenzidine	63		52		40-140	19		30
2,4-Dinitrotoluene	90		80		48-143	12		30
2,6-Dinitrotoluene	78		69		40-140	12		30
Fluoranthene	63		56		40-140	12		30
4-Chlorophenyl phenyl ether	64		56		40-140	13		30
4-Bromophenyl phenyl ether	60		55		40-140	9		30
Bis(2-chloroisopropyl)ether	61		54		40-140	12		30
Bis(2-chloroethoxy)methane	67		57		40-140	16		30
Hexachlorobutadiene	52		46		40-140	12		30
Hexachlorocyclopentadiene	63		51		40-140	21		30
Hexachloroethane	56		49		40-140	13		30
Isophorone	60		54		40-140	11		30
Naphthalene	62		53		40-140	16		30
Nitrobenzene	69		59		40-140	16		30
NDPA/DPA	68		61		40-140	11		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745429-2 WG1745429-3								
n-Nitrosodi-n-propylamine	58		54		29-132	7		30
Bis(2-ethylhexyl)phthalate	89		79		40-140	12		30
Butyl benzyl phthalate	72		64		40-140	12		30
Di-n-butylphthalate	72		60		40-140	18		30
Di-n-octylphthalate	83		72		40-140	14		30
Diethyl phthalate	67		60		40-140	11		30
Dimethyl phthalate	69		58		40-140	17		30
Benzo(a)anthracene	71		62		40-140	14		30
Benzo(a)pyrene	69		60		40-140	14		30
Benzo(b)fluoranthene	68		61		40-140	11		30
Benzo(k)fluoranthene	72		60		40-140	18		30
Chrysene	70		61		40-140	14		30
Acenaphthylene	64		55		45-123	15		30
Anthracene	66		56		40-140	16		30
Benzo(ghi)perylene	65		59		40-140	10		30
Fluorene	67		57		40-140	16		30
Phenanthrene	63		57		40-140	10		30
Dibenzo(a,h)anthracene	68		60		40-140	13		30
Indeno(1,2,3-cd)pyrene	74		65		40-140	13		30
Pyrene	64		56		26-127	13		30
Biphenyl	66		54		40-140	20		30
4-Chloroaniline	47		**39**	Q	40-140	19		30
2-Nitroaniline	87		76		52-143	13		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745429-2 WG1745429-3								
3-Nitroaniline	76		69		25-145	10		30
4-Nitroaniline	84		79		51-143	6		30
Dibenzofuran	65		56		40-140	15		30
2-Methylnaphthalene	63		53		40-140	17		30
1,2,4,5-Tetrachlorobenzene	60		51		2-134	16		30
Acetophenone	63		56		39-129	12		30
2,4,6-Trichlorophenol	68		54		30-130	23		30
p-Chloro-m-cresol	60		51		23-97	16		30
2-Chlorophenol	60		55		27-123	9		30
2,4-Dichlorophenol	65		59		30-130	10		30
2,4-Dimethylphenol	60		53		30-130	12		30
2-Nitrophenol	85		80		30-130	6		30
4-Nitrophenol	54		49		10-80	10		30
2,4-Dinitrophenol	105		77		20-130	**31**	Q	30
4,6-Dinitro-o-cresol	110		99		20-164	11		30
Pentachlorophenol	66		55		9-103	18		30
Phenol	34		33		12-110	3		30
2-Methylphenol	53		48		30-130	10		30
3-Methylphenol/4-Methylphenol	57		54		30-130	5		30
2,4,5-Trichlorophenol	66		58		30-130	13		30
Benzoic Acid	62		40		10-164	**43**	Q	30
Benzyl Alcohol	57		51		26-116	11		30
Carbazole	67		58		55-144	14		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745429-2 WG1745429-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	47		39		21-120
Phenol-d6	37		33		10-120
Nitrobenzene-d5	70		61		23-120
2-Fluorobiphenyl	62		54		15-120
2,4,6-Tribromophenol	65		58		10-120
4-Terphenyl-d14	65		57		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1745441-2 WG1745441-3								
Acenaphthene	69		71		40-140	3		40
2-Chloronaphthalene	68		71		40-140	4		40
Fluoranthene	73		76		40-140	4		40
Hexachlorobutadiene	69		72		40-140	4		40
Naphthalene	67		69		40-140	3		40
Benzo(a)anthracene	76		79		40-140	4		40
Benzo(a)pyrene	78		82		40-140	5		40
Benzo(b)fluoranthene	77		80		40-140	4		40
Benzo(k)fluoranthene	76		80		40-140	5		40
Chrysene	76		80		40-140	5		40
Acenaphthylene	72		75		40-140	4		40
Anthracene	74		76		40-140	3		40
Benzo(ghi)perylene	83		83		40-140	0		40
Fluorene	70		73		40-140	4		40
Phenanthrene	72		75		40-140	4		40
Dibenzo(a,h)anthracene	85		87		40-140	2		40
Indeno(1,2,3-cd)pyrene	87		89		40-140	2		40
Pyrene	74		77		40-140	4		40
2-Methylnaphthalene	66		69		40-140	4		40
Pentachlorophenol	115		113		40-140	2		40
Hexachlorobenzene	83		81		40-140	2		40
Hexachloroethane	75		75		40-140	0		40

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1745441-2 WG1745441-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	48		48		21-120
Phenol-d6	38		39		10-120
Nitrobenzene-d5	101		106		23-120
2-Fluorobiphenyl	68		71		15-120
2,4,6-Tribromophenol	**127**	Q	**131**	Q	10-120
4-Terphenyl-d14	74		79		41-149

PCBS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 02/17/23 10:59
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:18
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92		30-150	A
Decachlorobiphenyl	106		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		30-150	B
Decachlorobiphenyl	108		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 02/17/23 11:07
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:18
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	99		30-150	A
Decachlorobiphenyl	101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	90		30-150	B
Decachlorobiphenyl	99		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/17/23 09:58
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:18
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG1745390-1						
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	A
Aroclor 1260	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
PCBs, Total	ND		ug/l	0.071	0.061	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	97		30-150	A
Decachlorobiphenyl	109		30-150	A
2,4,5,6-Tetrachloro-m-xylene	98		30-150	B
Decachlorobiphenyl	112		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1745390-2 WG1745390-3									
Aroclor 1016	115		110		40-140	4		50	A
Aroclor 1260	106		105		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	139		102		30-150	A
Decachlorobiphenyl	**155**	Q	112		30-150	A
2,4,5,6-Tetrachloro-m-xylene	131		97		30-150	B
Decachlorobiphenyl	**160**	Q	119		30-150	B

PESTICIDES

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 02/17/23 14:05
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01 Date Collected: 02/15/23 13:15

Client ID: TMW04_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 02/17/23 14:17
Analyst: AKM
Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02 Date Collected: 02/15/23 00:00

Client ID: GWDUP01_021523 Date Received: 02/15/23

Sample Location: 101 JAMES DOOLITTLE BLVD Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	34		30-150	A
Decachlorobiphenyl	37		30-150	A
2,4,5,6-Tetrachloro-m-xylene	38		30-150	B
Decachlorobiphenyl	37		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:39
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG1745389-1						
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	0.552	P	ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:39
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 02/16/23 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG1745389-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	51		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	59		30-150	B
Decachlorobiphenyl	57		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1745389-2 WG1745389-3									
Delta-BHC	63		56		30-150	11		20	A
Lindane	77		68		30-150	12		20	A
Alpha-BHC	74		74		30-150	0		20	A
Beta-BHC	74		68		30-150	9		20	A
Heptachlor	83		76		30-150	10		20	A
Aldrin	63		56		30-150	13		20	A
Heptachlor epoxide	72		62		30-150	15		20	A
Endrin	75		66		30-150	14		20	A
Endrin aldehyde	65		59		30-150	9		20	A
Endrin ketone	88		78		30-150	11		20	A
Dieldrin	73		64		30-150	13		20	A
4,4'-DDE	68		59		30-150	13		20	A
4,4'-DDD	99		83		30-150	17		20	A
4,4'-DDT	104		87		30-150	17		20	A
Endosulfan I	78		59		30-150	**28**	Q	20	A
Endosulfan II	72		64		30-150	12		20	A
Endosulfan sulfate	69		62		30-150	12		20	A
Methoxychlor	125		106		30-150	16		20	A
cis-Chlordane	60		52		30-150	13		20	A
trans-Chlordane	78		67		30-150	15		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1745389-2 WG1745389-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		46		30-150	A
Decachlorobiphenyl	72		54		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		53		30-150	B
Decachlorobiphenyl	68		52		30-150	B

METALS

Project Name: PROJECT MAXIMUS
Lab Number: L2308295
Project Number: 170754501
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	0.00805	J	mg/l	0.0100	0.00327	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Antimony, Total	0.00055	J	mg/l	0.00400	0.00042	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Barium, Total	0.03600		mg/l	0.00050	0.00017	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Cadmium, Total	0.00007	J	mg/l	0.00020	0.00005	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Calcium, Total	15.1		mg/l	0.100	0.0394	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Cobalt, Total	0.00792		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Copper, Total	0.00053	J	mg/l	0.00100	0.00038	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Iron, Total	1.03		mg/l	0.0500	0.0191	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Magnesium, Total	3.66		mg/l	0.0700	0.0242	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Manganese, Total	2.991		mg/l	0.00100	0.00044	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/16/23 08:09	02/17/23 18:51	EPA 7470A	1,7470A	DMB
Nickel, Total	0.00977		mg/l	0.00200	0.00055	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Potassium, Total	2.02		mg/l	0.100	0.0309	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Sodium, Total	37.8		mg/l	0.100	0.0293	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Thallium, Total	0.00112		mg/l	0.00100	0.00014	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/16/23 07:10	02/16/23 12:15	EPA 3005A	1,6020B	NTB
General Chemistry - Mansfield Lab											
Chromium, Trivalent	ND		mg/l	0.010	0.010	1		02/16/23 12:15	NA	107,-	

Project Name: PROJECT MAXIMUS
Lab Number: L2308295
Project Number: 170754501
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00477	J	mg/l	0.0100	0.00327	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Barium, Dissolved	0.03976		mg/l	0.00050	0.00017	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Cadmium, Dissolved	0.00007	J	mg/l	0.00020	0.00005	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Calcium, Dissolved	18.0		mg/l	0.100	0.0394	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Cobalt, Dissolved	0.00852		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Copper, Dissolved	0.00081	J	mg/l	0.00100	0.00038	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Iron, Dissolved	1.06		mg/l	0.0500	0.0191	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Magnesium, Dissolved	4.65		mg/l	0.0700	0.0242	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Manganese, Dissolved	3.103		mg/l	0.00100	0.00044	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	02/16/23 10:04	02/19/23 20:01	EPA 7470A	1,7470A	TAA
Nickel, Dissolved	0.01074		mg/l	0.00200	0.00055	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Potassium, Dissolved	2.41		mg/l	0.100	0.0309	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Sodium, Dissolved	44.8		mg/l	0.200	0.0293	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Thallium, Dissolved	0.00029	J	mg/l	0.00100	0.00014	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	02/16/23 08:56	02/16/23 16:18	EPA 3005A	1,6020B	NTB

Project Name: PROJECT MAXIMUS
Lab Number: L2308295
Project Number: 170754501
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	0.0111		mg/l	0.0100	0.00327	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Barium, Total	0.03571		mg/l	0.00050	0.00017	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Cadmium, Total	0.00006	J	mg/l	0.00020	0.00005	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Calcium, Total	15.0		mg/l	0.100	0.0394	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Cobalt, Total	0.00783		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Copper, Total	0.00049	J	mg/l	0.00100	0.00038	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Iron, Total	0.975		mg/l	0.0500	0.0191	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Magnesium, Total	3.71		mg/l	0.0700	0.0242	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Manganese, Total	2.974		mg/l	0.00100	0.00044	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/16/23 08:09	02/17/23 18:54	EPA 7470A	1,7470A	DMB
Nickel, Total	0.00938		mg/l	0.00200	0.00055	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Potassium, Total	1.99		mg/l	0.100	0.0309	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Sodium, Total	37.6		mg/l	0.100	0.0293	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Thallium, Total	0.00025	J	mg/l	0.00100	0.00014	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/16/23 07:10	02/16/23 13:48	EPA 3005A	1,6020B	NTB
General Chemistry - Mansfield Lab											
Chromium, Trivalent	ND		mg/l	0.050	0.050	1		02/16/23 13:48	NA	107,-	

Project Name: PROJECT MAXIMUS
Lab Number: L2308295
Project Number: 170754501
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00521	J	mg/l	0.0100	0.00327	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Barium, Dissolved	0.03873		mg/l	0.00050	0.00017	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Cadmium, Dissolved	0.00007	J	mg/l	0.00020	0.00005	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Calcium, Dissolved	17.1		mg/l	0.100	0.0394	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Cobalt, Dissolved	0.00809		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Copper, Dissolved	0.00112		mg/l	0.00100	0.00038	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Iron, Dissolved	0.964		mg/l	0.0500	0.0191	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Magnesium, Dissolved	4.09		mg/l	0.0700	0.0242	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Manganese, Dissolved	2.972		mg/l	0.00100	0.00044	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	02/16/23 10:04	02/19/23 20:13	EPA 7470A	1,7470A	TAA
Nickel, Dissolved	0.01019		mg/l	0.00200	0.00055	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Potassium, Dissolved	2.26		mg/l	0.100	0.0309	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Sodium, Dissolved	42.1		mg/l	0.200	0.0293	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Thallium, Dissolved	0.00028	J	mg/l	0.00100	0.00014	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	02/16/23 08:56	02/16/23 16:24	EPA 3005A	1,6020B	NTB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745042-1										
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Barium, Total	ND		mg/l	0.00050	0.00017	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Calcium, Total	ND		mg/l	0.100	0.0394	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Copper, Total	ND		mg/l	0.00100	0.00038	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Iron, Total	ND		mg/l	0.0500	0.0191	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Manganese, Total	ND		mg/l	0.00100	0.00044	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Nickel, Total	ND		mg/l	0.00200	0.00055	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Potassium, Total	ND		mg/l	0.100	0.0309	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Sodium, Total	ND		mg/l	0.100	0.0293	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Thallium, Total	0.00018	J	mg/l	0.00100	0.00014	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/16/23 07:10	02/16/23 11:27	1,6020B	NTB

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745044-1										
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/16/23 08:09	02/17/23 18:14	1,7470A	DMB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308295

Project Number: 170754501 **Report Date:** 02/21/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745102-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Calcium, Dissolved	ND		mg/l	0.100	0.0394	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Copper, Dissolved	ND		mg/l	0.00100	0.00038	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Magnesium, Dissolved	ND		mg/l	0.0700	0.0242	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Nickel, Dissolved	ND		mg/l	0.00200	0.00055	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Sodium, Dissolved	ND		mg/l	0.200	0.0293	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Thallium, Dissolved	0.00033	J	mg/l	0.00100	0.00014	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	02/16/23 08:56	02/16/23 14:51	1,6020B	NTB

Prep Information

Digestion Method: EPA 3005A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745104-1										
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	02/16/23 10:04	02/19/23 19:38	1,7470A	TAA

Prep Information

Digestion Method: EPA 7470A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745042-2								
Aluminum, Total	96		-		80-120	-		
Antimony, Total	93		-		80-120	-		
Arsenic, Total	98		-		80-120	-		
Barium, Total	98		-		80-120	-		
Beryllium, Total	102		-		80-120	-		
Cadmium, Total	99		-		80-120	-		
Calcium, Total	92		-		80-120	-		
Chromium, Total	102		-		80-120	-		
Cobalt, Total	101		-		80-120	-		
Copper, Total	102		-		80-120	-		
Iron, Total	105		-		80-120	-		
Lead, Total	98		-		80-120	-		
Magnesium, Total	100		-		80-120	-		
Manganese, Total	104		-		80-120	-		
Nickel, Total	100		-		80-120	-		
Potassium, Total	97		-		80-120	-		
Selenium, Total	98		-		80-120	-		
Silver, Total	100		-		80-120	-		
Sodium, Total	95		-		80-120	-		
Thallium, Total	98		-		80-120	-		
Vanadium, Total	100		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745042-2					
Zinc, Total	98	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745044-2					
Mercury, Total	98	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745102-2					
Aluminum, Dissolved	103	-	80-120	-	
Antimony, Dissolved	84	-	80-120	-	
Arsenic, Dissolved	100	-	80-120	-	
Barium, Dissolved	104	-	80-120	-	
Beryllium, Dissolved	103	-	80-120	-	
Cadmium, Dissolved	109	-	80-120	-	
Calcium, Dissolved	98	-	80-120	-	
Chromium, Dissolved	106	-	80-120	-	
Cobalt, Dissolved	105	-	80-120	-	
Copper, Dissolved	106	-	80-120	-	
Iron, Dissolved	109	-	80-120	-	
Lead, Dissolved	90	-	80-120	-	
Magnesium, Dissolved	103	-	80-120	-	
Manganese, Dissolved	105	-	80-120	-	
Nickel, Dissolved	105	-	80-120	-	
Potassium, Dissolved	98	-	80-120	-	
Selenium, Dissolved	99	-	80-120	-	
Silver, Dissolved	106	-	80-120	-	
Sodium, Dissolved	104	-	80-120	-	
Thallium, Dissolved	97	-	80-120	-	
Vanadium, Dissolved	102	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745102-2					
Zinc, Dissolved	103	-	80-120	-	
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745104-2					
Mercury, Dissolved	99	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745042-3 QC Sample: L2307869-07 Client ID: MS Sample												
Aluminum, Total	ND	2	1.85	92		-	-		75-125	-		20
Antimony, Total	ND	0.5	0.4522	90		-	-		75-125	-		20
Arsenic, Total	ND	0.12	0.1169	97		-	-		75-125	-		20
Barium, Total	ND	2	1.902	95		-	-		75-125	-		20
Beryllium, Total	ND	0.05	0.05054	101		-	-		75-125	-		20
Cadmium, Total	ND	0.053	0.05136	97		-	-		75-125	-		20
Calcium, Total	ND	10	8.92	89		-	-		75-125	-		20
Chromium, Total	ND	0.2	0.1957	98		-	-		75-125	-		20
Cobalt, Total	ND	0.5	0.4886	98		-	-		75-125	-		20
Copper, Total	ND	0.25	0.2556	102		-	-		75-125	-		20
Iron, Total	ND	1	0.994	99		-	-		75-125	-		20
Lead, Total	ND	0.53	0.5004	94		-	-		75-125	-		20
Magnesium, Total	ND	10	9.83	98		-	-		75-125	-		20
Manganese, Total	ND	0.5	0.4961	99		-	-		75-125	-		20
Nickel, Total	ND	0.5	0.4762	95		-	-		75-125	-		20
Potassium, Total	ND	10	9.64	96		-	-		75-125	-		20
Selenium, Total	ND	0.12	0.117	98		-	-		75-125	-		20
Silver, Total	ND	0.05	0.04885	98		-	-		75-125	-		20
Sodium, Total	ND	10	9.57	96		-	-		75-125	-		20
Thallium, Total	ND	0.12	0.1141	95		-	-		75-125	-		20
Vanadium, Total	ND	0.5	0.4770	95		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745042-3 QC Sample: L2307869-07 Client ID: MS Sample									
Zinc, Total	ND	0.5	0.4827	96	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745044-3 QC Sample: L2308294-05 Client ID: MS Sample									
Mercury, Total	ND	0.005	0.00493	99	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745102-3 QC Sample: L2307832-01 Client ID: MS Sample										
Aluminum, Dissolved	ND	2	2.02	101		-	-	75-125	-	20
Antimony, Dissolved	0.0025J	0.5	0.5334	107		-	-	75-125	-	20
Arsenic, Dissolved	0.0084	0.12	0.1277	99		-	-	75-125	-	20
Barium, Dissolved	0.5158	2	2.534	101		-	-	75-125	-	20
Beryllium, Dissolved	0.0011J	0.05	0.05442	109		-	-	75-125	-	20
Cadmium, Dissolved	ND	0.053	0.05447	103		-	-	75-125	-	20
Calcium, Dissolved	63.6	10	69.4	**58**	Q	-	-	75-125	-	20
Chromium, Dissolved	0.0073	0.2	0.2046	99		-	-	75-125	-	20
Cobalt, Dissolved	0.0328	0.5	0.5164	97		-	-	75-125	-	20
Copper, Dissolved	ND	0.25	0.2525	101		-	-	75-125	-	20
Iron, Dissolved	21.1	1	21.1	**0**	Q	-	-	75-125	-	20
Lead, Dissolved	ND	0.53	0.5145	97		-	-	75-125	-	20
Magnesium, Dissolved	40.8	10	48.2	**74**	Q	-	-	75-125	-	20
Manganese, Dissolved	0.5185	0.5	0.9763	92		-	-	75-125	-	20
Nickel, Dissolved	0.0815	0.5	0.5625	96		-	-	75-125	-	20
Potassium, Dissolved	151	10	148	**0**	Q	-	-	75-125	-	20
Selenium, Dissolved	ND	0.12	0.118	98		-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.04914	98		-	-	75-125	-	20
Sodium, Dissolved	575	10	539	**0**	Q	-	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.1282	107		-	-	75-125	-	20
Vanadium, Dissolved	ND	0.5	0.4936	99		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745102-3 QC Sample: L2307832-01 Client ID: MS Sample									
Zinc, Dissolved	ND	0.5	0.4854	97	-	-	75-125	-	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745104-3 QC Sample: L2307897-01 Client ID: MS Sample									
Mercury, Dissolved	ND	0.005	0.00526	105	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745042-4 QC Sample: L2307869-07 Client ID: DUP Sample						
Aluminum, Total	ND	ND	mg/l	NC		20
Antimony, Total	ND	ND	mg/l	NC		20
Arsenic, Total	ND	ND	mg/l	NC		20
Barium, Total	ND	ND	mg/l	NC		20
Beryllium, Total	ND	ND	mg/l	NC		20
Cadmium, Total	ND	ND	mg/l	NC		20
Calcium, Total	ND	ND	mg/l	NC		20
Chromium, Total	ND	ND	mg/l	NC		20
Cobalt, Total	ND	ND	mg/l	NC		20
Copper, Total	ND	ND	mg/l	NC		20
Iron, Total	ND	ND	mg/l	NC		20
Lead, Total	ND	ND	mg/l	NC		20
Magnesium, Total	ND	ND	mg/l	NC		20
Manganese, Total	ND	ND	mg/l	NC		20
Nickel, Total	ND	ND	mg/l	NC		20
Potassium, Total	ND	ND	mg/l	NC		20
Selenium, Total	ND	ND	mg/l	NC		20
Silver, Total	ND	ND	mg/l	NC		20
Sodium, Total	ND	ND	mg/l	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745042-4 QC Sample: L2307869-07 Client ID: DUP Sample					
Thallium, Total	ND	ND	mg/l	NC	20
Vanadium, Total	ND	ND	mg/l	NC	20
Zinc, Total	ND	ND	mg/l	NC	20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745044-4 QC Sample: L2308294-05 Client ID: DUP Sample					
Mercury, Total	ND	ND	mg/l	NC	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745102-4 QC Sample: L2307832-01 Client ID: DUP Sample					
Manganese, Dissolved	0.5185	0.4973	mg/l	4	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745104-4 QC Sample: L2307897-01 Client ID: DUP Sample					
Mercury, Dissolved	ND	ND	mg/l	NC	20

INORGANICS
&
MISCELLANEOUS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-01
Client ID: TMW04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Sample Depth:
Matrix: Water

Date Collected: 02/15/23 13:15
Date Received: 02/15/23
Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/17/23 02:10	02/17/23 10:58	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/16/23 10:00	02/16/23 11:22	1,7196A	DWH

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308295-02
Client ID: GWDUP01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD
Sample Depth:
Matrix: Water

Date Collected: 02/15/23 00:00
Date Received: 02/15/23
Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.002	J	mg/l	0.005	0.001	1	02/17/23 02:10	02/17/23 10:59	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/l	0.050	0.015	5	02/16/23 10:00	02/16/23 11:22	1,7196A	DWH

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308295
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1745205-1										
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/16/23 10:00	02/16/23 11:21	1,7196A	DWH
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1745442-1										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/17/23 02:10	02/17/23 10:47	1,9010C/9012B	JER

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1745205-2								
Chromium, Hexavalent	92		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1745442-2 WG1745442-3								
Cyanide, Total	100		96		85-115	4		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745205-4 QC Sample: L2308295-01 Client ID: TMW04_021523												
Chromium, Hexavalent	ND	0.1	0.101	101		-	-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745442-4 QC Sample: L2308355-01 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.184	92		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745442-5 QC Sample: L2308355-02 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.174	87		-	-		80-120	-		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308295

Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745205-3 QC Sample: L2308295-01 Client ID: TMW04_021523						
Chromium, Hexavalent	ND	0.015J	mg/l	NC		20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308295-01A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308295-01B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308295-01C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308295-01D	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		SE-6020S(180),CU-6020S(180),V-6020S(180),K-6020S(180),MN-6020S(180),MG-6020S(180),BE-6020S(180),CO-6020S(180),ZN-6020S(180),FE-6020S(180),CA-6020S(180),CR-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),TL-6020S(180),BA-6020S(180),AS-6020S(180),AG-6020S(180),SB-6020S(180),CD-6020S(180),AL-6020S(180),HG-S(28)
L2308295-01E	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),NI-6020T(180),K-6020T(180),CR-6020T(180),CA-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AG-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),AL-6020T(180),CO-6020T(180)
L2308295-01F	Plastic 250ml NaOH preserved	A	>12	>12	2.4	Y	Absent		TCN-9010(14)
L2308295-01G	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308295-01H	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308295-01J	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308295-01K	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308295-01L	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308295-01M	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308295-01N	Plastic 500ml unpreserved	A	7	7	2.4	Y	Absent		HEXCR-7196(1)
L2308295-02A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308295
Report Date: 02/21/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308295-02B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308295-02C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2308295-02D	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		CU-6020S(180),V-6020S(180),K-6020S(180),SE-6020S(180),MN-6020S(180),MG-6020S(180),BE-6020S(180),ZN-6020S(180),CO-6020S(180),CR-6020S(180),FE-6020S(180),CA-6020S(180),NI-6020S(180),NA-6020S(180),TL-6020S(180),BA-6020S(180),PB-6020S(180),AS-6020S(180),AG-6020S(180),SB-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L2308295-02E	Plastic 250ml HNO3 preserved	A	<2	<2	2.4	Y	Absent		FE-6020T(180),TL-6020T(180),SE-6020T(180),BA-6020T(180),CR-6020T(180),CA-6020T(180),NI-6020T(180),K-6020T(180),NA-6020T(180),ZN-6020T(180),CU-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AG-6020T(180),CD-6020T(180),AL-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)
L2308295-02F	Plastic 250ml NaOH preserved	A	>12	>12	2.4	Y	Absent		TCN-9010(14)
L2308295-02G	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308295-02H	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8081(7)
L2308295-02J	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308295-02K	Amber 120ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8082-LVI(365)
L2308295-02L	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308295-02M	Amber 250ml unpreserved	A	7	7	2.4	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308295-02N	Plastic 500ml unpreserved	A	7	7	2.4	Y	Absent		HEXCR-7196(1)

*Values in parentheses indicate holding time in days

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308295
Project Number:	170754501	**Report Date:**	02/21/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page (of (

Date Rec'd in Lab: 08/15/23

ALPHA Job #: L2308295

Client Information
Client: Langan
Address: 360 W 31st St
New York, NY
Phone:
Fax:
Email: KSemon@langan.com

Project Information
Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd
Project #: 170754501
(Use Project name as Project #) ☐
Project Manager: Kim Semon
ALPHAQuote #:

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
please cc: datamanagement@langan.com and Kyio@langan.com

Please specify Metals or TAL.

Deliverables
☐ ASP-A ☐ ASP-B
☒ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other Standard Report

Regulatory Requirement
☒ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☒ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

ANALYSIS

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Part 375 VOCs	SVOCs, PCBs,	Pesticides	Part 375/TAL	Metals (total and dissolved)	Hex and Tri Chromium	Cyanide (total and amenable)	Cyanide	Total Bottle
08905-01	TMW04_021523	2/15/23	13:15	water	TH	X	X	X	X	X	X	X	X	
-02	GW DUP01-021523	2/15/23	—	water	TH	X	X	X	X	X	X	X	X	

Sample Filtration
☒ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Sample Specific Comments

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Tom Reid	2/15/23 16:45	CBAR (AAL)	2/15/23 16:45
CBAR (AAL)	2/15/23 1900		2/15/23 1930
	2/15/23 2140		2/15/23 2140
	2/15/23 2330		2/15/23 2330

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2308302
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/21/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308302
Report Date: 02/21/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308302-01	SV01_021523	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD	02/15/23 10:47	02/15/23
L2308302-02	SV02_021523	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD	02/15/23 11:02	02/15/23
L2308302-03	SV03_021523	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD	02/15/23 10:26	02/15/23
L2308302-04	SV04_021523	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD	02/15/23 09:35	02/15/23
L2308302-05	SV05_021523	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD	02/15/23 10:00	02/15/23
L2308302-06	AA01_021523	AIR	101 JAMES DOOLITTLE BLVD	02/15/23 10:30	02/15/23
L2308302-07	UNUSED CAN #2058	SOIL_VAPOR	101 JAMES DOOLITTLE BLVD		02/15/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308302
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308302
Project Number:	170754501	**Report Date:**	02/21/23

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on February 7, 2023. The canister certification results are provided as an addendum.

L2308302-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2308302-02D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2308302-03D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2308302-04D2: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

L2308302-04D: The sample was re-analyzed on dilution in order to quantitate the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

L2308302-05D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 02/21/23

AIR

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-01 D
Client ID: SV01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:47
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 19:52
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.463	0.294	--	2.29	1.45	--		1.471
Chloromethane	ND	0.294	--	ND	0.607	--		1.471
Freon-114	ND	0.294	--	ND	2.05	--		1.471
Vinyl chloride	ND	0.294	--	ND	0.752	--		1.471
1,3-Butadiene	4.31	0.294	--	9.53	0.650	--		1.471
Bromomethane	ND	0.294	--	ND	1.14	--		1.471
Chloroethane	ND	0.294	--	ND	0.776	--		1.471
Ethanol	ND	7.35	--	ND	13.8	--		1.471
Vinyl bromide	ND	0.294	--	ND	1.29	--		1.471
Acetone	102	1.47	--	242	3.49	--		1.471
Trichlorofluoromethane	ND	0.294	--	ND	1.65	--		1.471
Isopropanol	0.983	0.735	--	2.42	1.81	--		1.471
1,1-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
Tertiary butyl Alcohol	ND	0.735	--	ND	2.23	--		1.471
Methylene chloride	ND	0.735	--	ND	2.55	--		1.471
3-Chloropropene	ND	0.294	--	ND	0.920	--		1.471
Carbon disulfide	3.21	0.294	--	10.0	0.916	--		1.471
Freon-113	ND	0.294	--	ND	2.25	--		1.471
trans-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
1,1-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
Methyl tert butyl ether	ND	0.294	--	ND	1.06	--		1.471
2-Butanone	10.2	0.735	--	30.1	2.17	--		1.471
cis-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-01 D
Client ID: SV01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:47
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.735	--	ND	2.65	--		1.471
Chloroform	ND	0.294	--	ND	1.44	--		1.471
Tetrahydrofuran	ND	0.735	--	ND	2.17	--		1.471
1,2-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
n-Hexane	2.96	0.294	--	10.4	1.04	--		1.471
1,1,1-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Benzene	1.70	0.294	--	5.43	0.939	--		1.471
Carbon tetrachloride	ND	0.294	--	ND	1.85	--		1.471
Cyclohexane	0.835	0.294	--	2.87	1.01	--		1.471
1,2-Dichloropropane	ND	0.294	--	ND	1.36	--		1.471
Bromodichloromethane	ND	0.294	--	ND	1.97	--		1.471
Xylenes, Total	141	0.294	--	612	1.28	--		1.471
1,4-Dioxane	ND	0.294	--	ND	1.06	--		1.471
Trichloroethene	ND	0.294	--	ND	1.58	--		1.471
2,2,4-Trimethylpentane	ND	0.294	--	ND	1.37	--		1.471
Heptane	1.56	0.294	--	6.39	1.20	--		1.471
cis-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
4-Methyl-2-pentanone	ND	0.735	--	ND	3.01	--		1.471
trans-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
1,1,2-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Toluene	10.3	0.294	--	38.8	1.11	--		1.471
2-Hexanone	ND	0.294	--	ND	1.20	--		1.471
Dibromochloromethane	ND	0.294	--	ND	2.50	--		1.471
1,2-Dibromoethane	ND	0.294	--	ND	2.26	--		1.471
Tetrachloroethene	0.329	0.294	--	2.23	1.99	--		1.471
Chlorobenzene	ND	0.294	--	ND	1.35	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-01 D
Client ID: SV01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:47
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	18.8	0.294	--	81.7	1.28	--		1.471
p/m-Xylene	95.3	0.588	--	414	2.55	--		1.471
Bromoform	ND	0.294	--	ND	3.04	--		1.471
Styrene	ND	0.294	--	ND	1.25	--		1.471
1,1,2,2-Tetrachloroethane	ND	0.294	--	ND	2.02	--		1.471
o-Xylene	45.4	0.294	--	197	1.28	--		1.471
4-Ethyltoluene	31.2	0.294	--	153	1.45	--		1.471
1,3,5-Trimethylbenzene	26.3	0.294	--	129	1.45	--		1.471
1,2,4-Trimethylbenzene	98.7	0.294	--	485	1.45	--		1.471
Benzyl chloride	ND	0.294	--	ND	1.52	--		1.471
1,3-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,4-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2,4-Trichlorobenzene	ND	0.294	--	ND	2.18	--		1.471
Hexachlorobutadiene	ND	0.294	--	ND	3.14	--		1.471

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	96		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-02 D
Client ID: SV02_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 11:02
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 20:31
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.456	0.294	--	2.25	1.45	--		1.471
Chloromethane	ND	0.294	--	ND	0.607	--		1.471
Freon-114	ND	0.294	--	ND	2.05	--		1.471
Vinyl chloride	ND	0.294	--	ND	0.752	--		1.471
1,3-Butadiene	0.863	0.294	--	1.91	0.650	--		1.471
Bromomethane	ND	0.294	--	ND	1.14	--		1.471
Chloroethane	ND	0.294	--	ND	0.776	--		1.471
Ethanol	ND	7.35	--	ND	13.8	--		1.471
Vinyl bromide	ND	0.294	--	ND	1.29	--		1.471
Acetone	82.1	1.47	--	195	3.49	--		1.471
Trichlorofluoromethane	ND	0.294	--	ND	1.65	--		1.471
Isopropanol	ND	0.735	--	ND	1.81	--		1.471
1,1-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
Tertiary butyl Alcohol	ND	0.735	--	ND	2.23	--		1.471
Methylene chloride	ND	0.735	--	ND	2.55	--		1.471
3-Chloropropene	ND	0.294	--	ND	0.920	--		1.471
Carbon disulfide	0.923	0.294	--	2.87	0.916	--		1.471
Freon-113	ND	0.294	--	ND	2.25	--		1.471
trans-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
1,1-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
Methyl tert butyl ether	ND	0.294	--	ND	1.06	--		1.471
2-Butanone	2.81	0.735	--	8.29	2.17	--		1.471
cis-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-02 D
Client ID: SV02_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 11:02
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.735	--	ND	2.65	--		1.471
Chloroform	ND	0.294	--	ND	1.44	--		1.471
Tetrahydrofuran	ND	0.735	--	ND	2.17	--		1.471
1,2-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
n-Hexane	1.39	0.294	--	4.90	1.04	--		1.471
1,1,1-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Benzene	0.623	0.294	--	1.99	0.939	--		1.471
Carbon tetrachloride	ND	0.294	--	ND	1.85	--		1.471
Cyclohexane	0.728	0.294	--	2.51	1.01	--		1.471
1,2-Dichloropropane	ND	0.294	--	ND	1.36	--		1.471
Bromodichloromethane	ND	0.294	--	ND	1.97	--		1.471
Xylenes, Total	209	0.294	--	908	1.28	--		1.471
1,4-Dioxane	ND	0.294	--	ND	1.06	--		1.471
Trichloroethene	ND	0.294	--	ND	1.58	--		1.471
2,2,4-Trimethylpentane	1.75	0.294	--	8.17	1.37	--		1.471
Heptane	1.83	0.294	--	7.50	1.20	--		1.471
cis-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
4-Methyl-2-pentanone	ND	0.735	--	ND	3.01	--		1.471
trans-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
1,1,2-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Toluene	14.9	0.294	--	56.2	1.11	--		1.471
2-Hexanone	ND	0.294	--	ND	1.20	--		1.471
Dibromochloromethane	ND	0.294	--	ND	2.50	--		1.471
1,2-Dibromoethane	ND	0.294	--	ND	2.26	--		1.471
Tetrachloroethene	0.429	0.294	--	2.91	1.99	--		1.471
Chlorobenzene	ND	0.294	--	ND	1.35	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-02 D
Client ID: SV02_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 11:02
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	33.4	0.294	--	145	1.28	--		1.471
p/m-Xylene	143	0.588	--	621	2.55	--		1.471
Bromoform	ND	0.294	--	ND	3.04	--		1.471
Styrene	ND	0.294	--	ND	1.25	--		1.471
1,1,2,2-Tetrachloroethane	ND	0.294	--	ND	2.02	--		1.471
o-Xylene	65.5	0.294	--	285	1.28	--		1.471
4-Ethyltoluene	33.4	0.294	--	164	1.45	--		1.471
1,3,5-Trimethylbenzene	27.6	0.294	--	136	1.45	--		1.471
1,2,4-Trimethylbenzene	99.4	0.294	--	489	1.45	--		1.471
Benzyl chloride	ND	0.294	--	ND	1.52	--		1.471
1,3-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,4-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2,4-Trichlorobenzene	ND	0.294	--	ND	2.18	--		1.471
Hexachlorobutadiene	ND	0.294	--	ND	3.14	--		1.471

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	91		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	92		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-03 D
Client ID: SV03_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:26
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 21:09
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.490	0.294	--	2.42	1.45	--		1.471
Chloromethane	ND	0.294	--	ND	0.607	--		1.471
Freon-114	ND	0.294	--	ND	2.05	--		1.471
Vinyl chloride	ND	0.294	--	ND	0.752	--		1.471
1,3-Butadiene	0.645	0.294	--	1.43	0.650	--		1.471
Bromomethane	ND	0.294	--	ND	1.14	--		1.471
Chloroethane	ND	0.294	--	ND	0.776	--		1.471
Ethanol	ND	7.35	--	ND	13.8	--		1.471
Vinyl bromide	ND	0.294	--	ND	1.29	--		1.471
Acetone	77.7	1.47	--	185	3.49	--		1.471
Trichlorofluoromethane	ND	0.294	--	ND	1.65	--		1.471
Isopropanol	ND	0.735	--	ND	1.81	--		1.471
1,1-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
Tertiary butyl Alcohol	ND	0.735	--	ND	2.23	--		1.471
Methylene chloride	ND	0.735	--	ND	2.55	--		1.471
3-Chloropropene	ND	0.294	--	ND	0.920	--		1.471
Carbon disulfide	0.384	0.294	--	1.20	0.916	--		1.471
Freon-113	ND	0.294	--	ND	2.25	--		1.471
trans-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
1,1-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
Methyl tert butyl ether	ND	0.294	--	ND	1.06	--		1.471
2-Butanone	1.89	0.735	--	5.57	2.17	--		1.471
cis-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-03 D
Client ID: SV03_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:26
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.735	--	ND	2.65	--		1.471
Chloroform	ND	0.294	--	ND	1.44	--		1.471
Tetrahydrofuran	ND	0.735	--	ND	2.17	--		1.471
1,2-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
n-Hexane	0.856	0.294	--	3.02	1.04	--		1.471
1,1,1-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Benzene	0.539	0.294	--	1.72	0.939	--		1.471
Carbon tetrachloride	ND	0.294	--	ND	1.85	--		1.471
Cyclohexane	0.332	0.294	--	1.14	1.01	--		1.471
1,2-Dichloropropane	ND	0.294	--	ND	1.36	--		1.471
Bromodichloromethane	ND	0.294	--	ND	1.97	--		1.471
Xylenes, Total	225	0.294	--	977	1.28	--		1.471
1,4-Dioxane	ND	0.294	--	ND	1.06	--		1.471
Trichloroethene	ND	0.294	--	ND	1.58	--		1.471
2,2,4-Trimethylpentane	ND	0.294	--	ND	1.37	--		1.471
Heptane	1.41	0.294	--	5.78	1.20	--		1.471
cis-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
4-Methyl-2-pentanone	ND	0.735	--	ND	3.01	--		1.471
trans-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
1,1,2-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Toluene	18.4	0.294	--	69.3	1.11	--		1.471
2-Hexanone	ND	0.294	--	ND	1.20	--		1.471
Dibromochloromethane	ND	0.294	--	ND	2.50	--		1.471
1,2-Dibromoethane	ND	0.294	--	ND	2.26	--		1.471
Tetrachloroethene	1.28	0.294	--	8.68	1.99	--		1.471
Chlorobenzene	ND	0.294	--	ND	1.35	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-03 D
Client ID: SV03_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:26
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	31.8	0.294	--	138	1.28	--		1.471
p/m-Xylene	151	0.588	--	656	2.55	--		1.471
Bromoform	ND	0.294	--	ND	3.04	--		1.471
Styrene	0.295	0.294	--	1.26	1.25	--		1.471
1,1,2,2-Tetrachloroethane	ND	0.294	--	ND	2.02	--		1.471
o-Xylene	74.4	0.294	--	323	1.28	--		1.471
4-Ethyltoluene	40.0	0.294	--	197	1.45	--		1.471
1,3,5-Trimethylbenzene	36.2	0.294	--	178	1.45	--		1.471
1,2,4-Trimethylbenzene	122	0.294	--	600	1.45	--		1.471
Benzyl chloride	ND	0.294	--	ND	1.52	--		1.471
1,3-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,4-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2,4-Trichlorobenzene	ND	0.294	--	ND	2.18	--		1.471
Hexachlorobutadiene	ND	0.294	--	ND	3.14	--		1.471

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	92		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-04 D
Client ID: SV04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 09:35
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 21:46
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.440	0.294	--	2.18	1.45	--		1.471
Chloromethane	ND	0.294	--	ND	0.607	--		1.471
Freon-114	ND	0.294	--	ND	2.05	--		1.471
Vinyl chloride	ND	0.294	--	ND	0.752	--		1.471
1,3-Butadiene	1.16	0.294	--	2.57	0.650	--		1.471
Bromomethane	ND	0.294	--	ND	1.14	--		1.471
Chloroethane	ND	0.294	--	ND	0.776	--		1.471
Ethanol	ND	7.35	--	ND	13.8	--		1.471
Vinyl bromide	ND	0.294	--	ND	1.29	--		1.471
Acetone	112	1.47	--	266	3.49	--		1.471
Trichlorofluoromethane	ND	0.294	--	ND	1.65	--		1.471
Isopropanol	1.55	0.735	--	3.81	1.81	--		1.471
1,1-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
Tertiary butyl Alcohol	ND	0.735	--	ND	2.23	--		1.471
Methylene chloride	ND	0.735	--	ND	2.55	--		1.471
3-Chloropropene	ND	0.294	--	ND	0.920	--		1.471
Carbon disulfide	ND	0.294	--	ND	0.916	--		1.471
Freon-113	ND	0.294	--	ND	2.25	--		1.471
trans-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
1,1-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
Methyl tert butyl ether	ND	0.294	--	ND	1.06	--		1.471
2-Butanone	8.79	0.735	--	25.9	2.17	--		1.471
cis-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-04 D
Client ID: SV04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 09:35
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.735	--	ND	2.65	--		1.471
Chloroform	ND	0.294	--	ND	1.44	--		1.471
Tetrahydrofuran	2.07	0.735	--	6.11	2.17	--		1.471
1,2-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
n-Hexane	0.725	0.294	--	2.56	1.04	--		1.471
1,1,1-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Benzene	0.366	0.294	--	1.17	0.939	--		1.471
Carbon tetrachloride	ND	0.294	--	ND	1.85	--		1.471
Cyclohexane	ND	0.294	--	ND	1.01	--		1.471
1,2-Dichloropropane	ND	0.294	--	ND	1.36	--		1.471
Bromodichloromethane	ND	0.294	--	ND	1.97	--		1.471
Xylenes, Total	222	0.294	--	964	1.28	--		1.471
1,4-Dioxane	ND	0.294	--	ND	1.06	--		1.471
Trichloroethene	ND	0.294	--	ND	1.58	--		1.471
2,2,4-Trimethylpentane	ND	0.294	--	ND	1.37	--		1.471
Heptane	0.891	0.294	--	3.65	1.20	--		1.471
cis-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
4-Methyl-2-pentanone	1.04	0.735	--	4.26	3.01	--		1.471
trans-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
1,1,2-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Toluene	10.9	0.294	--	41.1	1.11	--		1.471
2-Hexanone	1.06	0.294	--	4.34	1.20	--		1.471
Dibromochloromethane	ND	0.294	--	ND	2.50	--		1.471
1,2-Dibromoethane	ND	0.294	--	ND	2.26	--		1.471
Tetrachloroethene	0.526	0.294	--	3.57	1.99	--		1.471
Chlorobenzene	ND	0.294	--	ND	1.35	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-04 D
Client ID: SV04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 09:35
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	28.1	0.294	--	122	1.28	--		1.471
p/m-Xylene	142	0.588	--	617	2.55	--		1.471
Bromoform	ND	0.294	--	ND	3.04	--		1.471
Styrene	ND	0.294	--	ND	1.25	--		1.471
1,1,2,2-Tetrachloroethane	ND	0.294	--	ND	2.02	--		1.471
o-Xylene	79.5	0.294	--	345	1.28	--		1.471
4-Ethyltoluene	47.6	0.294	--	234	1.45	--		1.471
1,3,5-Trimethylbenzene	57.3	0.294	--	282	1.45	--		1.471
1,2,4-Trimethylbenzene	187	0.294	--	919	1.45	--	E	1.471
Benzyl chloride	ND	0.294	--	ND	1.52	--		1.471
1,3-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,4-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2,4-Trichlorobenzene	ND	0.294	--	ND	2.18	--		1.471
Hexachlorobutadiene	ND	0.294	--	ND	3.14	--		1.471

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	91		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-04 D2
Client ID: SV04_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 09:35
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/18/23 20:16
Analyst: NFL

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
1,2,4-Trimethylbenzene	201	2.50	--	988	12.3	--		12.5

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	94		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	94		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-05 D
Client ID: SV05_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 22:24
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.520	0.294	--	2.57	1.45	--		1.471
Chloromethane	ND	0.294	--	ND	0.607	--		1.471
Freon-114	ND	0.294	--	ND	2.05	--		1.471
Vinyl chloride	ND	0.294	--	ND	0.752	--		1.471
1,3-Butadiene	0.679	0.294	--	1.50	0.650	--		1.471
Bromomethane	ND	0.294	--	ND	1.14	--		1.471
Chloroethane	ND	0.294	--	ND	0.776	--		1.471
Ethanol	ND	7.35	--	ND	13.8	--		1.471
Vinyl bromide	ND	0.294	--	ND	1.29	--		1.471
Acetone	62.9	1.47	--	149	3.49	--		1.471
Trichlorofluoromethane	ND	0.294	--	ND	1.65	--		1.471
Isopropanol	1.21	0.735	--	2.97	1.81	--		1.471
1,1-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
Tertiary butyl Alcohol	ND	0.735	--	ND	2.23	--		1.471
Methylene chloride	ND	0.735	--	ND	2.55	--		1.471
3-Chloropropene	ND	0.294	--	ND	0.920	--		1.471
Carbon disulfide	ND	0.294	--	ND	0.916	--		1.471
Freon-113	ND	0.294	--	ND	2.25	--		1.471
trans-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471
1,1-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
Methyl tert butyl ether	ND	0.294	--	ND	1.06	--		1.471
2-Butanone	4.33	0.735	--	12.8	2.17	--		1.471
cis-1,2-Dichloroethene	ND	0.294	--	ND	1.17	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-05 D
Client ID: SV05_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.735	--	ND	2.65	--		1.471
Chloroform	ND	0.294	--	ND	1.44	--		1.471
Tetrahydrofuran	0.814	0.735	--	2.40	2.17	--		1.471
1,2-Dichloroethane	ND	0.294	--	ND	1.19	--		1.471
n-Hexane	0.416	0.294	--	1.47	1.04	--		1.471
1,1,1-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Benzene	0.347	0.294	--	1.11	0.939	--		1.471
Carbon tetrachloride	ND	0.294	--	ND	1.85	--		1.471
Cyclohexane	ND	0.294	--	ND	1.01	--		1.471
1,2-Dichloropropane	ND	0.294	--	ND	1.36	--		1.471
Xylenes, Total	183	0.294	--	795	1.28	--		1.471
Bromodichloromethane	ND	0.294	--	ND	1.97	--		1.471
1,4-Dioxane	ND	0.294	--	ND	1.06	--		1.471
Trichloroethene	ND	0.294	--	ND	1.58	--		1.471
2,2,4-Trimethylpentane	ND	0.294	--	ND	1.37	--		1.471
Heptane	0.803	0.294	--	3.29	1.20	--		1.471
cis-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
4-Methyl-2-pentanone	ND	0.735	--	ND	3.01	--		1.471
trans-1,3-Dichloropropene	ND	0.294	--	ND	1.33	--		1.471
1,1,2-Trichloroethane	ND	0.294	--	ND	1.60	--		1.471
Toluene	11.5	0.294	--	43.3	1.11	--		1.471
2-Hexanone	ND	0.294	--	ND	1.20	--		1.471
Dibromochloromethane	ND	0.294	--	ND	2.50	--		1.471
1,2-Dibromoethane	ND	0.294	--	ND	2.26	--		1.471
Tetrachloroethene	0.413	0.294	--	2.80	1.99	--		1.471
Chlorobenzene	ND	0.294	--	ND	1.35	--		1.471

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-05 D
Client ID: SV05_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:00
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	24.4	0.294	--	106	1.28	--		1.471
p/m-Xylene	123	0.588	--	534	2.55	--		1.471
Bromoform	ND	0.294	--	ND	3.04	--		1.471
Styrene	ND	0.294	--	ND	1.25	--		1.471
1,1,2,2-Tetrachloroethane	ND	0.294	--	ND	2.02	--		1.471
o-Xylene	60.0	0.294	--	261	1.28	--		1.471
4-Ethyltoluene	30.4	0.294	--	149	1.45	--		1.471
1,3,5-Trimethylbenzene	33.0	0.294	--	162	1.45	--		1.471
1,2,4-Trimethylbenzene	121	0.294	--	595	1.45	--		1.471
Benzyl chloride	ND	0.294	--	ND	1.52	--		1.471
1,3-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,4-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2-Dichlorobenzene	ND	0.294	--	ND	1.77	--		1.471
1,2,4-Trichlorobenzene	ND	0.294	--	ND	2.18	--		1.471
Hexachlorobutadiene	ND	0.294	--	ND	3.14	--		1.471

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	92		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-06
Client ID: AA01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 02/17/23 16:23
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.464	0.200	--	2.29	0.989	--		1
Chloromethane	0.570	0.200	--	1.18	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.90	1.00	--	4.51	2.38	--		1
Trichlorofluoromethane	0.211	0.200	--	1.19	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-06
Client ID: AA01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Xylenes, Total	ND	0.200	--	ND	0.869	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308302-06
Client ID: AA01_021523
Sample Location: 101 JAMES DOOLITTLE BLVD

Date Collected: 02/15/23 10:30
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	99		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	99		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/17/23 14:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1745766-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, Total	ND	0.200	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/17/23 14:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1745766-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/17/23 14:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01-06 Batch: WG1745766-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/18/23 14:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 04 Batch: WG1746044-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, Total	ND	0.200	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/18/23 14:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 04 Batch: WG1746044-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308302
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 02/18/23 14:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 04 Batch: WG1746044-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308302
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1745766-3								
Dichlorodifluoromethane	94		-		70-130	-		
Chloromethane	98		-		70-130	-		
Freon-114	96		-		70-130	-		
Vinyl chloride	97		-		70-130	-		
1,3-Butadiene	98		-		70-130	-		
Bromomethane	93		-		70-130	-		
Chloroethane	98		-		70-130	-		
Ethanol	81		-		40-160	-		
Vinyl bromide	90		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	95		-		70-130	-		
Isopropanol	93		-		40-160	-		
1,1-Dichloroethene	98		-		70-130	-		
Tertiary butyl Alcohol	84		-		70-130	-		
Methylene chloride	100		-		70-130	-		
3-Chloropropene	104		-		70-130	-		
Carbon disulfide	91		-		70-130	-		
Freon-113	96		-		70-130	-		
trans-1,2-Dichloroethene	94		-		70-130	-		
1,1-Dichloroethane	99		-		70-130	-		
Methyl tert butyl ether	92		-		70-130	-		
2-Butanone	100		-		70-130	-		
cis-1,2-Dichloroethene	100		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308302

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1745766-3								
Ethyl Acetate	103		-		70-130	-		
Chloroform	95		-		70-130	-		
Tetrahydrofuran	99		-		70-130	-		
1,2-Dichloroethane	96		-		70-130	-		
n-Hexane	99		-		70-130	-		
1,1,1-Trichloroethane	100		-		70-130	-		
Benzene	90		-		70-130	-		
Carbon tetrachloride	98		-		70-130	-		
Cyclohexane	98		-		70-130	-		
1,2-Dichloropropane	103		-		70-130	-		
Bromodichloromethane	100		-		70-130	-		
1,4-Dioxane	97		-		70-130	-		
Trichloroethene	97		-		70-130	-		
2,2,4-Trimethylpentane	103		-		70-130	-		
Heptane	105		-		70-130	-		
cis-1,3-Dichloropropene	98		-		70-130	-		
4-Methyl-2-pentanone	105		-		70-130	-		
trans-1,3-Dichloropropene	81		-		70-130	-		
1,1,2-Trichloroethane	99		-		70-130	-		
Toluene	91		-		70-130	-		
2-Hexanone	100		-		70-130	-		
Dibromochloromethane	102		-		70-130	-		
1,2-Dibromoethane	91		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308302

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01-06 Batch: WG1745766-3								
Tetrachloroethene	90		-		70-130	-		
Chlorobenzene	91		-		70-130	-		
Ethylbenzene	95		-		70-130	-		
p/m-Xylene	95		-		70-130	-		
Bromoform	100		-		70-130	-		
Styrene	91		-		70-130	-		
1,1,2,2-Tetrachloroethane	89		-		70-130	-		
o-Xylene	96		-		70-130	-		
4-Ethyltoluene	96		-		70-130	-		
1,3,5-Trimethylbenzene	100		-		70-130	-		
1,2,4-Trimethylbenzene	92		-		70-130	-		
Benzyl chloride	87		-		70-130	-		
1,3-Dichlorobenzene	88		-		70-130	-		
1,4-Dichlorobenzene	86		-		70-130	-		
1,2-Dichlorobenzene	86		-		70-130	-		
1,2,4-Trichlorobenzene	77		-		70-130	-		
Hexachlorobutadiene	74		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308302

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 04 Batch: WG1746044-3								
Dichlorodifluoromethane	98		-		70-130	-		
Chloromethane	99		-		70-130	-		
Freon-114	99		-		70-130	-		
Vinyl chloride	99		-		70-130	-		
1,3-Butadiene	100		-		70-130	-		
Bromomethane	94		-		70-130	-		
Chloroethane	99		-		70-130	-		
Ethanol	90		-		40-160	-		
Vinyl bromide	90		-		70-130	-		
Acetone	96		-		40-160	-		
Trichlorofluoromethane	94		-		70-130	-		
Isopropanol	90		-		40-160	-		
1,1-Dichloroethene	98		-		70-130	-		
Tertiary butyl Alcohol	86		-		70-130	-		
Methylene chloride	97		-		70-130	-		
3-Chloropropene	121		-		70-130	-		
Carbon disulfide	100		-		70-130	-		
Freon-113	107		-		70-130	-		
trans-1,2-Dichloroethene	91		-		70-130	-		
1,1-Dichloroethane	96		-		70-130	-		
Methyl tert butyl ether	90		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	96		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308302
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 04 Batch: WG1746044-3								
Ethyl Acetate	99		-		70-130	-		
Chloroform	95		-		70-130	-		
Tetrahydrofuran	94		-		70-130	-		
1,2-Dichloroethane	89		-		70-130	-		
n-Hexane	99		-		70-130	-		
1,1,1-Trichloroethane	95		-		70-130	-		
Benzene	91		-		70-130	-		
Carbon tetrachloride	97		-		70-130	-		
Cyclohexane	99		-		70-130	-		
1,2-Dichloropropane	98		-		70-130	-		
Bromodichloromethane	99		-		70-130	-		
1,4-Dioxane	96		-		70-130	-		
Trichloroethene	94		-		70-130	-		
2,2,4-Trimethylpentane	101		-		70-130	-		
Heptane	100		-		70-130	-		
cis-1,3-Dichloropropene	98		-		70-130	-		
4-Methyl-2-pentanone	100		-		70-130	-		
trans-1,3-Dichloropropene	81		-		70-130	-		
1,1,2-Trichloroethane	94		-		70-130	-		
Toluene	89		-		70-130	-		
2-Hexanone	97		-		70-130	-		
Dibromochloromethane	101		-		70-130	-		
1,2-Dibromoethane	91		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308302
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 04 Batch: WG1746044-3								
Tetrachloroethene	91		-		70-130	-		
Chlorobenzene	94		-		70-130	-		
Ethylbenzene	94		-		70-130	-		
p/m-Xylene	94		-		70-130	-		
Bromoform	101		-		70-130	-		
Styrene	92		-		70-130	-		
1,1,2,2-Tetrachloroethane	90		-		70-130	-		
o-Xylene	95		-		70-130	-		
4-Ethyltoluene	98		-		70-130	-		
1,3,5-Trimethylbenzene	91		-		70-130	-		
1,2,4-Trimethylbenzene	93		-		70-130	-		
Benzyl chloride	88		-		70-130	-		
1,3-Dichlorobenzene	90		-		70-130	-		
1,4-Dichlorobenzene	90		-		70-130	-		
1,2-Dichlorobenzene	89		-		70-130	-		
1,2,4-Trichlorobenzene	83		-		70-130	-		
Hexachlorobutadiene	79		-		70-130	-		

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308302

Report Date: 02/21/23

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2308302-01	SV01_021523	01497	Flow 2	02/07/23	413984		-	-	-	Pass	40.2	39.3	2
L2308302-01	SV01_021523	3334	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.2	-4.6	-	-	-	-
L2308302-02	SV02_021523	01520	Flow 2	02/07/23	413984		-	-	-	Pass	40.0	33.4	18
L2308302-02	SV02_021523	635	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.3	-9.5	-	-	-	-
L2308302-03	SV03_021523	0770	Flow 2	02/07/23	413984		-	-	-	Pass	40.0	38.3	4
L2308302-03	SV03_021523	2320	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.2	-4.4	-	-	-	-
L2308302-04	SV04_021523	01923	Flow 2	02/07/23	413984		-	-	-	Pass	40.5	41.0	1
L2308302-04	SV04_021523	1849	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.0	4.3	-	-	-	-
L2308302-05	SV05_021523	01171	Flow 2	02/07/23	413984		-	-	-	Pass	40.3	39.2	3
L2308302-05	SV05_021523	3912	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.4	-3.7	-	-	-	-
L2308302-06	AA01_021523	01959	Flow 2	02/07/23	413984		-	-	-	Pass	40.0	38.9	3
L2308302-06	AA01_021523	790	6.0L Can	02/07/23	413984	L2304384-04	Pass	-29.4	-5.9	-	-	-	-
L2308302-07	UNUSED CAN #2058	0275	Flow 2	02/07/23	413984		-	-	-	Pass	40.0	40.0	0
L2308302-07	UNUSED CAN #2058	2058	6.0L Can	02/07/23	413984	L2304384-04	Pass	-28.3	-23.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/26/23 21:24
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	97		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/26/23 21:24
Analyst: JMB

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2304384
Report Date: 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2304384

Project Number: CANISTER QC BAT **Report Date:** 02/21/23

Air Canister Certification Results

Lab ID: L2304384-04
Client ID: CAN 970 SHELF 58
Sample Location:

Date Collected: 01/25/23 18:00
Date Received: 01/26/23
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	96		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	100		60-140

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308302
Report Date: 02/21/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308302-01A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-02A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-03A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-04A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-05A	Canister - 2.7 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-06A	Canister - 6 Liter	NA	NA			Y	Absent		TO15-LL(30)
L2308302-07A	Canister - 2.7 Liter	NA	NA			Y	Absent		CLEAN-FEE()

*Values in parentheses indicate holding time in days

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308302
Project Number:	170754501	**Report Date:**	02/21/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308302
Project Number:	170754501	**Report Date:**	02/21/23

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308302
Project Number:	170754501	**Report Date:**	02/21/23

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 2/16/23

ALPHA Job #: L2308302

Client Information

Client: Langan
Address: 360 W 31st St, 8th Floor
New York, NY
Phone:
Fax:
Email: KSemon@langan.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd
Project #: 170754501
Project Manager: Kim Semon
ALPHA Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments: Please cc: datamanagement@langan.com and KGioia@langan.com

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH Subset Non-petroleum HCs ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
08302-01	SV01_021523	2/15/23	8:47	10:47	-29.68	-5.17	SV	TH	~~2.7~~ 6	3334	1497	X					
-02	SV02_021523		9:02	11:02	-30.34	-10.24		TH	6	635	1520	X					
-03	SV03_021523		8:26	10:26	-30.21	-5.05		TH	6	2320	770	X					
-04	SV04_021523		7:45	9:35	-30.74	-5.20		TH	6	1849	1923	X					
-05	SV05_021523		8:00	10:00	-30.38	-4.67		TH	6	3912	1171	X					
-06	AA01_021523		8:30	10:30	-30.40	-6.97	AA	TH	6	790	1959	X					

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
Tom Merrill	2/15/23 1645	CB AR (AAL)	2/15/23 1645
CB AR (AAL)	2/16/23 1900		2/15/23 2100
	2/15/23		2/15/23 2335
	2/16/23 0230		2/16/23 02:30

ANALYTICAL REPORT

Lab Number:	L2308430
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/22/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308430-01	SB01_2-4	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 10:40	02/16/23
L2308430-02	SB03_5-7	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 11:45	02/16/23
L2308430-03	SB06_7-9	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 11:15	02/16/23
L2308430-04	SB07_6-8	SOIL	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 12:20	02/16/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Total Metals

L2308430-01 through -04: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

Cyanide, Total

The WG1746697-2/-3 LCS/LCSD recoveries for cyanide, total (74%/78%), associated with L2308430-01 through -04, are outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

Hexavalent Chromium

The WG1747139-2 LCS recovery for chromium, hexavalent (78%), associated with L2308430-01 through -04, is outside our in-house acceptance criteria, but within the vendor-certified acceptance limits. The results of the original analyses are reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/22/23

ORGANICS

VOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40
Client ID: SB01_2-4 Date Received: 02/16/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/21/23 09:45
Analyst: AJK
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.5	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.55	0.21	1
Chlorobenzene	ND		ug/kg	0.55	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.55	0.18	1
Bromodichloromethane	ND		ug/kg	0.55	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.55	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.55	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.55	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.55	0.18	1
Benzene	ND		ug/kg	0.55	0.18	1
Toluene	ND		ug/kg	1.1	0.59	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.64	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.55	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.61	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	10	J	ug/kg	11	5.3	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.55	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	1.7	J	ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.2	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	88	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	99		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45
Client ID: SB03_5-7 Date Received: 02/16/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/18/23 01:32
Analyst: JIC
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.6	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.56	0.22	1
Chlorobenzene	ND		ug/kg	0.56	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.5	0.78	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.56	0.19	1
Bromodichloromethane	ND		ug/kg	0.56	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.56	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.56	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.56	0.18	1
Bromoform	ND		ug/kg	4.5	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.56	0.18	1
Benzene	ND		ug/kg	0.56	0.18	1
Toluene	ND		ug/kg	1.1	0.61	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.5	1.0	1
Bromomethane	ND		ug/kg	2.2	0.65	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.2	0.51	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.56	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.63	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	16		ug/kg	11	5.4	1
Carbon disulfide	ND		ug/kg	11	5.1	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.56	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.5	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.5	0.73	1
Acrylonitrile	ND		ug/kg	4.5	1.3	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	90	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	116		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	118		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 02/18/23 01:58

Analyst: JIC

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.54	0.21	1
Chlorobenzene	ND		ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.75	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.3	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	ND		ug/kg	0.54	0.18	1
Toluene	ND		ug/kg	1.1	0.58	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.1	0.62	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.1	0.48	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.22	1
p/m-Xylene	ND		ug/kg	2.1	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.1	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.98	1
Acetone	5.4	J	ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.1	0.13	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.70	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.36	1
1,4-Dioxane	ND		ug/kg	86	38.	1
p-Diethylbenzene	ND		ug/kg	2.1	0.19	1
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	114		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20
Client ID: SB07_6-8 Date Received: 02/16/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/18/23 02:24
Analyst: JIC
Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.1	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.15	1
Chloroform	ND		ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.23	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.13	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27	1
Tetrachloroethene	ND		ug/kg	0.51	0.20	1
Chlorobenzene	ND		ug/kg	0.51	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.1	0.71	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.26	1
1,1,1-Trichloroethane	ND		ug/kg	0.51	0.17	1
Bromodichloromethane	ND		ug/kg	0.51	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.28	1
cis-1,3-Dichloropropene	ND		ug/kg	0.51	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.51	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.51	0.16	1
Bromoform	ND		ug/kg	4.1	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.51	0.17	1
Benzene	ND		ug/kg	0.51	0.17	1
Toluene	ND		ug/kg	1.0	0.55	1
Ethylbenzene	ND		ug/kg	1.0	0.14	1
Chloromethane	ND		ug/kg	4.1	0.95	1
Bromomethane	ND		ug/kg	2.0	0.59	1
Vinyl chloride	ND		ug/kg	1.0	0.34	1
Chloroethane	ND		ug/kg	2.0	0.46	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.51	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.20	1
p/m-Xylene	ND		ug/kg	2.0	0.57	1
o-Xylene	ND		ug/kg	1.0	0.30	1
Xylenes, Total	ND		ug/kg	1.0	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.0	0.24	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.93	1
Acetone	ND		ug/kg	10	4.9	1
Carbon disulfide	ND		ug/kg	10	4.6	1
2-Butanone	ND		ug/kg	10	2.3	1
Vinyl acetate	ND		ug/kg	10	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.0	0.21	1
2,2-Dichloropropane	ND		ug/kg	2.0	0.21	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.28	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.51	0.13	1
Bromobenzene	ND		ug/kg	2.0	0.15	1
n-Butylbenzene	ND		ug/kg	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.0	0.12	1
o-Chlorotoluene	ND		ug/kg	2.0	0.19	1
p-Chlorotoluene	ND		ug/kg	2.0	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.1	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.1	0.17	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.1	0.66	1
Acrylonitrile	ND		ug/kg	4.1	1.2	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.33	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.34	1
1,4-Dioxane	ND		ug/kg	82	36.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.18	1
p-Ethyltoluene	ND		ug/kg	2.0	0.39	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19	1
Ethyl ether	ND		ug/kg	2.0	0.35	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.1	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	110		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 21:12
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02-04 Batch: WG1746068-12					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 21:12
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02-04 Batch: WG1746068-12					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 21:12
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02-04 Batch: WG1746068-12					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	0.85	J	ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	0.55	J	ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	0.37	J	ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	0.20	J	ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	117		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/21/23 09:18
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01 Batch: WG1747008-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/21/23 09:18
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01 Batch: WG1747008-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/21/23 09:18
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01 Batch: WG1747008-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	1.6	J	ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02-04 Batch: WG1746068-10 WG1746068-11								
Methylene chloride	92		95		70-130	3		30
1,1-Dichloroethane	88		87		70-130	1		30
Chloroform	91		89		70-130	2		30
Carbon tetrachloride	92		90		70-130	2		30
1,2-Dichloropropane	95		92		70-130	3		30
Dibromochloromethane	106		102		70-130	4		30
1,1,2-Trichloroethane	97		93		70-130	4		30
Tetrachloroethene	104		97		70-130	7		30
Chlorobenzene	106		101		70-130	5		30
Trichlorofluoromethane	83		82		70-139	1		30
1,2-Dichloroethane	89		89		70-130	0		30
1,1,1-Trichloroethane	93		91		70-130	2		30
Bromodichloromethane	94		92		70-130	2		30
trans-1,3-Dichloropropene	97		92		70-130	5		30
cis-1,3-Dichloropropene	104		100		70-130	4		30
1,1-Dichloropropene	96		90		70-130	6		30
Bromoform	102		98		70-130	4		30
1,1,2,2-Tetrachloroethane	92		90		70-130	2		30
Benzene	95		92		70-130	3		30
Toluene	103		96		70-130	7		30
Ethylbenzene	103		99		70-130	4		30
Chloromethane	64		64		52-130	0		30
Bromomethane	88		89		57-147	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02-04 Batch: WG1746068-10 WG1746068-11								
Vinyl chloride	70		70		67-130	0		30
Chloroethane	90		93		50-151	3		30
1,1-Dichloroethene	84		82		65-135	2		30
trans-1,2-Dichloroethene	89		88		70-130	1		30
Trichloroethene	114		107		70-130	6		30
1,2-Dichlorobenzene	110		105		70-130	5		30
1,3-Dichlorobenzene	108		104		70-130	4		30
1,4-Dichlorobenzene	106		100		70-130	6		30
Methyl tert butyl ether	95		91		66-130	4		30
p/m-Xylene	106		102		70-130	4		30
o-Xylene	108		105		70-130	3		30
cis-1,2-Dichloroethene	89		92		70-130	3		30
Dibromomethane	93		94		70-130	1		30
Styrene	110		107		70-130	3		30
Dichlorodifluoromethane	54		53		30-146	2		30
Acetone	75		78		54-140	4		30
Carbon disulfide	**138**	Q	**137**	Q	59-130	1		30
2-Butanone	84		86		70-130	2		30
Vinyl acetate	**45**	Q	**42**	Q	70-130	7		30
4-Methyl-2-pentanone	95		93		70-130	2		30
1,2,3-Trichloropropane	102		97		68-130	5		30
2-Hexanone	91		92		70-130	1		30
Bromochloromethane	94		96		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02-04 Batch: WG1746068-10 WG1746068-11								
2,2-Dichloropropane	91		86		70-130	6		30
1,2-Dibromoethane	100		96		70-130	4		30
1,3-Dichloropropane	104		99		69-130	5		30
1,1,1,2-Tetrachloroethane	110		102		70-130	8		30
Bromobenzene	111		105		70-130	6		30
n-Butylbenzene	105		97		70-130	8		30
sec-Butylbenzene	104		97		70-130	7		30
tert-Butylbenzene	106		99		70-130	7		30
o-Chlorotoluene	105		99		70-130	6		30
p-Chlorotoluene	106		101		70-130	5		30
1,2-Dibromo-3-chloropropane	106		104		68-130	2		30
Hexachlorobutadiene	108		101		67-130	7		30
Isopropylbenzene	107		99		70-130	8		30
p-Isopropyltoluene	107		100		70-130	7		30
Naphthalene	106		104		70-130	2		30
Acrylonitrile	90		91		70-130	1		30
n-Propylbenzene	106		98		70-130	8		30
1,2,3-Trichlorobenzene	110		108		70-130	2		30
1,2,4-Trichlorobenzene	113		108		70-130	5		30
1,3,5-Trimethylbenzene	104		98		70-130	6		30
1,2,4-Trimethylbenzene	105		99		70-130	6		30
1,4-Dioxane	93		98		65-136	5		30
p-Diethylbenzene	105		99		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02-04 Batch: WG1746068-10 WG1746068-11								
p-Ethyltoluene	107		100		70-130	7		30
1,2,4,5-Tetramethylbenzene	109		103		70-130	6		30
Ethyl ether	89		88		67-130	1		30
trans-1,4-Dichloro-2-butene	103		100		70-130	3		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	87		89		70-130
Toluene-d8	104		103		70-130
4-Bromofluorobenzene	99		98		70-130
Dibromofluoromethane	87		91		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1747008-3 WG1747008-4								
Methylene chloride	89		94		70-130	5		30
1,1-Dichloroethane	89		94		70-130	5		30
Chloroform	89		96		70-130	8		30
Carbon tetrachloride	93		101		70-130	8		30
1,2-Dichloropropane	92		97		70-130	5		30
Dibromochloromethane	93		98		70-130	5		30
1,1,2-Trichloroethane	90		95		70-130	5		30
Tetrachloroethene	95		102		70-130	7		30
Chlorobenzene	94		99		70-130	5		30
Trichlorofluoromethane	84		92		70-139	9		30
1,2-Dichloroethane	89		94		70-130	5		30
1,1,1-Trichloroethane	92		100		70-130	8		30
Bromodichloromethane	92		97		70-130	5		30
trans-1,3-Dichloropropene	103		108		70-130	5		30
cis-1,3-Dichloropropene	94		98		70-130	4		30
1,1-Dichloropropene	90		97		70-130	7		30
Bromoform	94		98		70-130	4		30
1,1,2,2-Tetrachloroethane	88		94		70-130	7		30
Benzene	95		102		70-130	7		30
Toluene	93		100		70-130	7		30
Ethylbenzene	101		109		70-130	8		30
Chloromethane	56		60		52-130	7		30
Bromomethane	71		73		57-147	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1747008-3 WG1747008-4								
Vinyl chloride	**65**	Q	71		67-130	9		30
Chloroethane	76		82		50-151	8		30
1,1-Dichloroethene	80		87		65-135	8		30
trans-1,2-Dichloroethene	91		97		70-130	6		30
Trichloroethene	92		97		70-130	5		30
1,2-Dichlorobenzene	94		99		70-130	5		30
1,3-Dichlorobenzene	95		101		70-130	6		30
1,4-Dichlorobenzene	93		98		70-130	5		30
Methyl tert butyl ether	106		109		66-130	3		30
p/m-Xylene	93		98		70-130	5		30
o-Xylene	94		100		70-130	6		30
cis-1,2-Dichloroethene	94		100		70-130	6		30
Dibromomethane	88		92		70-130	4		30
Styrene	97		102		70-130	5		30
Dichlorodifluoromethane	54		58		30-146	7		30
Acetone	79		84		54-140	6		30
Carbon disulfide	127		**146**	Q	59-130	14		30
2-Butanone	92		90		70-130	2		30
Vinyl acetate	110		119		70-130	8		30
4-Methyl-2-pentanone	96		98		70-130	2		30
1,2,3-Trichloropropane	89		93		68-130	4		30
2-Hexanone	93		98		70-130	5		30
Bromochloromethane	87		91		70-130	4		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1747008-3 WG1747008-4								
2,2-Dichloropropane	97		104		70-130	7		30
1,2-Dibromoethane	99		103		70-130	4		30
1,3-Dichloropropane	95		99		69-130	4		30
1,1,1,2-Tetrachloroethane	93		98		70-130	5		30
Bromobenzene	93		100		70-130	7		30
n-Butylbenzene	96		103		70-130	7		30
sec-Butylbenzene	93		100		70-130	7		30
tert-Butylbenzene	102		109		70-130	7		30
o-Chlorotoluene	99		106		70-130	7		30
p-Chlorotoluene	103		110		70-130	7		30
1,2-Dibromo-3-chloropropane	88		90		68-130	2		30
Hexachlorobutadiene	92		100		67-130	8		30
Isopropylbenzene	93		99		70-130	6		30
p-Isopropyltoluene	93		100		70-130	7		30
Naphthalene	90		93		70-130	3		30
Acrylonitrile	94		97		70-130	3		30
n-Propylbenzene	106		114		70-130	7		30
1,2,3-Trichlorobenzene	101		106		70-130	5		30
1,2,4-Trichlorobenzene	106		110		70-130	4		30
1,3,5-Trimethylbenzene	101		107		70-130	6		30
1,2,4-Trimethylbenzene	102		109		70-130	7		30
1,4-Dioxane	95		96		65-136	1		30
p-Diethylbenzene	105		112		70-130	6		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01 Batch: WG1747008-3 WG1747008-4								
p-Ethyltoluene	104		110		70-130	6		30
1,2,4,5-Tetramethylbenzene	94		99		70-130	5		30
Ethyl ether	89		93		67-130	4		30
trans-1,4-Dichloro-2-butene	100		104		70-130	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	89		89		70-130
Toluene-d8	103		103		70-130
4-Bromofluorobenzene	109		110		70-130
Dibromofluoromethane	91		91		70-130

SEMIVOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01
Client ID: SB01_2-4
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 10:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/22/23 11:44
Analyst: IM
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	ND		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	43.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	28.	1
Chrysene	ND		ug/kg	110	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	400	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	93		25-120
Phenol-d6	98		10-120
Nitrobenzene-d5	85		23-120
2-Fluorobiphenyl	101		30-120
2,4,6-Tribromophenol	94		10-136
4-Terphenyl-d14	84		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02
Client ID: SB03_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:45
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/22/23 12:07
Analyst: IM
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	ND		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	37.	1
Benzo(a)anthracene	ND		ug/kg	100	20.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	ND		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	400	23.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	34.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	58.	1
2-Nitrophenol	ND		ug/kg	380	66.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	840	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	84.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	90		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	95		30-120
2,4,6-Tribromophenol	80		10-136
4-Terphenyl-d14	83		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03
Client ID: SB06_7-9
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:15
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/22/23 12:31
Analyst: IM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	ND		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	150	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	33.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	ND		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	86		10-120
Nitrobenzene-d5	78		23-120
2-Fluorobiphenyl	92		30-120
2,4,6-Tribromophenol	77		10-136
4-Terphenyl-d14	81		18-120

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04
Client ID: SB07_6-8
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:20
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/22/23 12:55
Analyst: IM
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	130	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.	1
Hexachlorobenzene	ND		ug/kg	99	18.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.	1
2-Chloronaphthalene	ND		ug/kg	160	16.	1
1,2-Dichlorobenzene	ND		ug/kg	160	30.	1
1,3-Dichlorobenzene	ND		ug/kg	160	28.	1
1,4-Dichlorobenzene	ND		ug/kg	160	29.	1
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.	1
2,4-Dinitrotoluene	ND		ug/kg	160	33.	1
2,6-Dinitrotoluene	ND		ug/kg	160	28.	1
Fluoranthene	48	J	ug/kg	99	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	160	24.	1
Hexachlorocyclopentadiene	ND		ug/kg	470	150	1
Hexachloroethane	ND		ug/kg	130	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	160	20.	1
Nitrobenzene	ND		ug/kg	150	24.	1
NDPA/DPA	ND		ug/kg	130	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	160	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.	1
Butyl benzyl phthalate	ND		ug/kg	160	42.	1
Di-n-butylphthalate	ND		ug/kg	160	31.	1
Di-n-octylphthalate	ND		ug/kg	160	56.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	160	15.	1
Dimethyl phthalate	ND		ug/kg	160	35.	1
Benzo(a)anthracene	21	J	ug/kg	99	19.	1
Benzo(a)pyrene	ND		ug/kg	130	40.	1
Benzo(b)fluoranthene	33	J	ug/kg	99	28.	1
Benzo(k)fluoranthene	ND		ug/kg	99	26.	1
Chrysene	22	J	ug/kg	99	17.	1
Acenaphthylene	ND		ug/kg	130	26.	1
Anthracene	ND		ug/kg	99	32.	1
Benzo(ghi)perylene	ND		ug/kg	130	19.	1
Fluorene	ND		ug/kg	160	16.	1
Phenanthrene	21	J	ug/kg	99	20.	1
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.	1
Pyrene	41	J	ug/kg	99	16.	1
Biphenyl	ND		ug/kg	380	22.	1
4-Chloroaniline	ND		ug/kg	160	30.	1
2-Nitroaniline	ND		ug/kg	160	32.	1
3-Nitroaniline	ND		ug/kg	160	31.	1
4-Nitroaniline	ND		ug/kg	160	69.	1
Dibenzofuran	ND		ug/kg	160	16.	1
2-Methylnaphthalene	ND		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.	1
Acetophenone	ND		ug/kg	160	20.	1
2,4,6-Trichlorophenol	ND		ug/kg	99	31.	1
p-Chloro-m-cresol	ND		ug/kg	160	25.	1
2-Chlorophenol	ND		ug/kg	160	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	160	55.	1
2-Nitrophenol	ND		ug/kg	360	62.	1
4-Nitrophenol	ND		ug/kg	230	68.	1
2,4-Dinitrophenol	ND		ug/kg	800	77.	1
4,6-Dinitro-o-cresol	ND		ug/kg	430	80.	1
Pentachlorophenol	ND		ug/kg	130	36.	1
Phenol	ND		ug/kg	160	25.	1
2-Methylphenol	ND		ug/kg	160	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	160	32.	1
Benzoic Acid	ND		ug/kg	540	170	1
Benzyl Alcohol	ND		ug/kg	160	51.	1
Carbazole	ND		ug/kg	160	16.	1
1,4-Dioxane	ND		ug/kg	25	7.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	96		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	96		30-120
2,4,6-Tribromophenol	86		10-136
4-Terphenyl-d14	83		18-120

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/22/23 09:22
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1746102-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/22/23 09:22
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1746102-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/22/23 09:22
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 05:08

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1746102-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	96		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	90		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1746102-2 WG1746102-3								
Acenaphthene	74		69		31-137	7		50
1,2,4-Trichlorobenzene	81		78		38-107	4		50
Hexachlorobenzene	87		81		40-140	7		50
Bis(2-chloroethyl)ether	65		64		40-140	2		50
2-Chloronaphthalene	83		80		40-140	4		50
1,2-Dichlorobenzene	72		71		40-140	1		50
1,3-Dichlorobenzene	70		68		40-140	3		50
1,4-Dichlorobenzene	69		69		28-104	0		50
3,3'-Dichlorobenzidine	61		59		40-140	3		50
2,4-Dinitrotoluene	82		78		40-132	5		50
2,6-Dinitrotoluene	90		85		40-140	6		50
Fluoranthene	78		75		40-140	4		50
4-Chlorophenyl phenyl ether	82		79		40-140	4		50
4-Bromophenyl phenyl ether	89		81		40-140	9		50
Bis(2-chloroisopropyl)ether	**35**	Q	**35**	Q	40-140	0		50
Bis(2-chloroethoxy)methane	72		69		40-117	4		50
Hexachlorobutadiene	74		72		40-140	3		50
Hexachlorocyclopentadiene	71		67		40-140	6		50
Hexachloroethane	56		55		40-140	2		50
Isophorone	70		68		40-140	3		50
Naphthalene	75		71		40-140	5		50
Nitrobenzene	66		66		40-140	0		50
NDPA/DPA	82		78		36-157	5		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1746102-2 WG1746102-3								
n-Nitrosodi-n-propylamine	65		64		32-121	2		50
Bis(2-ethylhexyl)phthalate	69		65		40-140	6		50
Butyl benzyl phthalate	71		67		40-140	6		50
Di-n-butylphthalate	71		67		40-140	6		50
Di-n-octylphthalate	72		68		40-140	6		50
Diethyl phthalate	74		69		40-140	7		50
Dimethyl phthalate	85		80		40-140	6		50
Benzo(a)anthracene	75		72		40-140	4		50
Benzo(a)pyrene	82		80		40-140	2		50
Benzo(b)fluoranthene	79		77		40-140	3		50
Benzo(k)fluoranthene	79		76		40-140	4		50
Chrysene	72		70		40-140	3		50
Acenaphthylene	90		87		40-140	3		50
Anthracene	73		70		40-140	4		50
Benzo(ghi)perylene	75		72		40-140	4		50
Fluorene	81		77		40-140	5		50
Phenanthrene	72		70		40-140	3		50
Dibenzo(a,h)anthracene	78		75		40-140	4		50
Indeno(1,2,3-cd)pyrene	87		83		40-140	5		50
Pyrene	77		74		35-142	4		50
Biphenyl	86		82		37-127	5		50
4-Chloroaniline	50		52		40-140	4		50
2-Nitroaniline	89		85		47-134	5		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1746102-2 WG1746102-3								
3-Nitroaniline	61		61		26-129	0		50
4-Nitroaniline	77		75		41-125	3		50
Dibenzofuran	80		77		40-140	4		50
2-Methylnaphthalene	81		76		40-140	6		50
1,2,4,5-Tetrachlorobenzene	92		88		40-117	4		50
Acetophenone	78		75		14-144	4		50
2,4,6-Trichlorophenol	96		90		30-130	6		50
p-Chloro-m-cresol	79		76		26-103	4		50
2-Chlorophenol	75		73		25-102	3		50
2,4-Dichlorophenol	85		82		30-130	4		50
2,4-Dimethylphenol	70		65		30-130	7		50
2-Nitrophenol	78		76		30-130	3		50
4-Nitrophenol	73		64		11-114	13		50
2,4-Dinitrophenol	68		57		4-130	18		50
4,6-Dinitro-o-cresol	87		80		10-130	8		50
Pentachlorophenol	86		80		17-109	7		50
Phenol	78		77		26-90	1		50
2-Methylphenol	79		78		30-130.	1		50
3-Methylphenol/4-Methylphenol	82		80		30-130	2		50
2,4,5-Trichlorophenol	101		94		30-130	7		50
Benzoic Acid	13		10		10-110	30		50
Benzyl Alcohol	75		72		40-140	4		50
Carbazole	75		72		54-128	4		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1746102-2 WG1746102-3								
1,4-Dioxane	46		46		40-140	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	73		72		25-120
Phenol-d6	79		75		10-120
Nitrobenzene-d5	67		66		23-120
2-Fluorobiphenyl	86		83		30-120
2,4,6-Tribromophenol	85		81		10-136
4-Terphenyl-d14	78		74		18-120

PCBS

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01
Client ID: SB01_2-4
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 10:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/20/23 10:20
Analyst: JM
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 02:02
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.03	1	A
Aroclor 1221	ND		ug/kg	34.2	3.42	1	A
Aroclor 1232	ND		ug/kg	34.2	7.24	1	A
Aroclor 1242	ND		ug/kg	34.2	4.60	1	A
Aroclor 1248	ND		ug/kg	34.2	5.12	1	A
Aroclor 1254	ND		ug/kg	34.2	3.74	1	A
Aroclor 1260	ND		ug/kg	34.2	6.31	1	A
Aroclor 1262	ND		ug/kg	34.2	4.34	1	A
Aroclor 1268	ND		ug/kg	34.2	3.54	1	A
PCBs, Total	ND		ug/kg	34.2	3.03	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		30-150	A
Decachlorobiphenyl	78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	82		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02
Client ID: SB03_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:45
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/20/23 10:28
Analyst: JM
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 02:02
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.9	3.10	1	A
Aroclor 1221	ND		ug/kg	34.9	3.49	1	A
Aroclor 1232	ND		ug/kg	34.9	7.39	1	A
Aroclor 1242	ND		ug/kg	34.9	4.70	1	A
Aroclor 1248	ND		ug/kg	34.9	5.23	1	A
Aroclor 1254	ND		ug/kg	34.9	3.82	1	A
Aroclor 1260	ND		ug/kg	34.9	6.44	1	A
Aroclor 1262	ND		ug/kg	34.9	4.43	1	A
Aroclor 1268	ND		ug/kg	34.9	3.61	1	A
PCBs, Total	ND		ug/kg	34.9	3.10	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	148		30-150	A
Decachlorobiphenyl	140		30-150	A
2,4,5,6-Tetrachloro-m-xylene	**154**	Q	30-150	B
Decachlorobiphenyl	148		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03
Client ID: SB06_7-9
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:15
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/20/23 10:35
Analyst: JM
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 02:02
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.9	3.01	1	A
Aroclor 1221	ND		ug/kg	33.9	3.40	1	A
Aroclor 1232	ND		ug/kg	33.9	7.19	1	A
Aroclor 1242	ND		ug/kg	33.9	4.57	1	A
Aroclor 1248	ND		ug/kg	33.9	5.08	1	A
Aroclor 1254	ND		ug/kg	33.9	3.71	1	A
Aroclor 1260	ND		ug/kg	33.9	6.26	1	A
Aroclor 1262	ND		ug/kg	33.9	4.30	1	A
Aroclor 1268	ND		ug/kg	33.9	3.51	1	A
PCBs, Total	ND		ug/kg	33.9	3.01	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	146		30-150	A
Decachlorobiphenyl	140		30-150	A
2,4,5,6-Tetrachloro-m-xylene	**151**	Q	30-150	B
Decachlorobiphenyl	145		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04
Client ID: SB07_6-8
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:20
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/20/23 10:43
Analyst: JM
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 02:02
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	32.9	2.92	1	A
Aroclor 1221	ND		ug/kg	32.9	3.30	1	A
Aroclor 1232	ND		ug/kg	32.9	6.98	1	A
Aroclor 1242	ND		ug/kg	32.9	4.44	1	A
Aroclor 1248	ND		ug/kg	32.9	4.94	1	A
Aroclor 1254	ND		ug/kg	32.9	3.60	1	A
Aroclor 1260	ND		ug/kg	32.9	6.08	1	A
Aroclor 1262	ND		ug/kg	32.9	4.18	1	A
Aroclor 1268	ND		ug/kg	32.9	3.41	1	A
PCBs, Total	ND		ug/kg	32.9	2.92	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	139		30-150	A
Decachlorobiphenyl	128		30-150	A
2,4,5,6-Tetrachloro-m-xylene	144		30-150	B
Decachlorobiphenyl	135		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/20/23 09:56
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 02:02
Cleanup Method: EPA 3665A
Cleanup Date: 02/19/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-04 Batch: WG1746094-1						
Aroclor 1016	ND		ug/kg	31.8	2.82	A
Aroclor 1221	ND		ug/kg	31.8	3.19	A
Aroclor 1232	ND		ug/kg	31.8	6.74	A
Aroclor 1242	ND		ug/kg	31.8	4.29	A
Aroclor 1248	ND		ug/kg	31.8	4.77	A
Aroclor 1254	ND		ug/kg	31.8	3.48	A
Aroclor 1260	ND		ug/kg	31.8	5.88	A
Aroclor 1262	ND		ug/kg	31.8	4.04	A
Aroclor 1268	ND		ug/kg	31.8	3.30	A
PCBs, Total	ND		ug/kg	31.8	2.82	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	77		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1746094-2 WG1746094-3									
Aroclor 1016	70		74		40-140	6		50	A
Aroclor 1260	66		69		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	140		147		30-150	A
Decachlorobiphenyl	132		139		30-150	A
2,4,5,6-Tetrachloro-m-xylene	**153**	Q	**152**	Q	30-150	B
Decachlorobiphenyl	150		147		30-150	B

PESTICIDES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01
Client ID: SB01_2-4
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 10:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/21/23 21:12
Analyst: AKM
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/21/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.66	0.324	1	A
Lindane	ND		ug/kg	0.690	0.308	1	A
Alpha-BHC	ND		ug/kg	0.690	0.196	1	A
Beta-BHC	ND		ug/kg	1.66	0.628	1	A
Heptachlor	ND		ug/kg	0.828	0.371	1	A
Aldrin	ND		ug/kg	1.66	0.583	1	A
Heptachlor epoxide	ND		ug/kg	3.10	0.931	1	A
Endrin	ND		ug/kg	0.690	0.283	1	A
Endrin aldehyde	ND		ug/kg	2.07	0.724	1	A
Endrin ketone	ND		ug/kg	1.66	0.426	1	A
Dieldrin	ND		ug/kg	1.03	0.517	1	A
4,4'-DDE	0.427	J	ug/kg	1.66	0.383	1	A
4,4'-DDD	ND		ug/kg	1.66	0.590	1	A
4,4'-DDT	ND		ug/kg	1.66	1.33	1	A
Endosulfan I	ND		ug/kg	1.66	0.391	1	A
Endosulfan II	ND		ug/kg	1.66	0.553	1	A
Endosulfan sulfate	ND		ug/kg	0.690	0.328	1	A
Methoxychlor	ND		ug/kg	3.10	0.965	1	A
Toxaphene	ND		ug/kg	31.0	8.69	1	A
cis-Chlordane	ND		ug/kg	2.07	0.576	1	A
trans-Chlordane	ND		ug/kg	2.07	0.546	1	A
Chlordane	ND		ug/kg	13.8	5.48	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	90		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02
Client ID: SB03_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:45
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/21/23 21:23
Analyst: AKM
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/21/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.64	0.322	1	A
Lindane	ND		ug/kg	0.685	0.306	1	A
Alpha-BHC	ND		ug/kg	0.685	0.194	1	A
Beta-BHC	ND		ug/kg	1.64	0.623	1	A
Heptachlor	ND		ug/kg	0.822	0.368	1	A
Aldrin	ND		ug/kg	1.64	0.579	1	A
Heptachlor epoxide	ND		ug/kg	3.08	0.925	1	A
Endrin	ND		ug/kg	0.685	0.281	1	A
Endrin aldehyde	ND		ug/kg	2.06	0.719	1	A
Endrin ketone	ND		ug/kg	1.64	0.423	1	A
Dieldrin	ND		ug/kg	1.03	0.514	1	A
4,4'-DDE	ND		ug/kg	1.64	0.380	1	A
4,4'-DDD	ND		ug/kg	1.64	0.586	1	A
4,4'-DDT	ND		ug/kg	1.64	1.32	1	A
Endosulfan I	ND		ug/kg	1.64	0.388	1	A
Endosulfan II	ND		ug/kg	1.64	0.549	1	A
Endosulfan sulfate	ND		ug/kg	0.685	0.326	1	A
Methoxychlor	ND		ug/kg	3.08	0.959	1	A
Toxaphene	ND		ug/kg	30.8	8.63	1	A
cis-Chlordane	ND		ug/kg	2.06	0.573	1	A
trans-Chlordane	ND		ug/kg	2.06	0.542	1	A
Chlordane	ND		ug/kg	13.7	5.45	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03
Client ID: SB06_7-9
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 11:15
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/22/23 15:09
Analyst: EJL
Percent Solids: 96%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/21/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.60	0.313	1	A
Lindane	ND		ug/kg	0.665	0.297	1	A
Alpha-BHC	ND		ug/kg	0.665	0.189	1	A
Beta-BHC	ND		ug/kg	1.60	0.606	1	A
Heptachlor	ND		ug/kg	0.798	0.358	1	A
Aldrin	ND		ug/kg	1.60	0.562	1	A
Heptachlor epoxide	ND		ug/kg	2.99	0.898	1	A
Endrin	ND		ug/kg	0.665	0.273	1	A
Endrin aldehyde	ND		ug/kg	2.00	0.699	1	A
Endrin ketone	ND		ug/kg	1.60	0.411	1	A
Dieldrin	ND		ug/kg	0.998	0.499	1	A
4,4'-DDE	ND		ug/kg	1.60	0.369	1	A
4,4'-DDD	ND		ug/kg	1.60	0.570	1	A
4,4'-DDT	ND		ug/kg	1.60	1.28	1	A
Endosulfan I	ND		ug/kg	1.60	0.377	1	A
Endosulfan II	ND		ug/kg	1.60	0.534	1	A
Endosulfan sulfate	ND		ug/kg	0.665	0.317	1	A
Methoxychlor	ND		ug/kg	2.99	0.932	1	A
Toxaphene	ND		ug/kg	29.9	8.38	1	A
cis-Chlordane	ND		ug/kg	2.00	0.556	1	A
trans-Chlordane	ND		ug/kg	2.00	0.527	1	A
Chlordane	ND		ug/kg	13.3	5.29	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04
Client ID: SB07_6-8
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:20
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/22/23 11:27
Analyst: AAR
Percent Solids: 99%

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/21/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.60	0.312	1	A
Lindane	ND		ug/kg	0.665	0.297	1	A
Alpha-BHC	ND		ug/kg	0.665	0.189	1	A
Beta-BHC	ND		ug/kg	1.60	0.605	1	A
Heptachlor	ND		ug/kg	0.798	0.358	1	A
Aldrin	ND		ug/kg	1.60	0.562	1	A
Heptachlor epoxide	ND		ug/kg	2.99	0.897	1	A
Endrin	ND		ug/kg	0.665	0.272	1	A
Endrin aldehyde	ND		ug/kg	1.99	0.698	1	A
Endrin ketone	ND		ug/kg	1.60	0.411	1	A
Dieldrin	ND		ug/kg	0.997	0.498	1	A
4,4'-DDE	ND		ug/kg	1.60	0.369	1	A
4,4'-DDD	ND		ug/kg	1.60	0.569	1	A
4,4'-DDT	ND		ug/kg	1.60	1.28	1	A
Endosulfan I	ND		ug/kg	1.60	0.377	1	A
Endosulfan II	ND		ug/kg	1.60	0.533	1	A
Endosulfan sulfate	ND		ug/kg	0.665	0.316	1	A
Methoxychlor	ND		ug/kg	2.99	0.930	1	A
Toxaphene	ND		ug/kg	29.9	8.37	1	A
cis-Chlordane	ND		ug/kg	1.99	0.556	1	A
trans-Chlordane	ND		ug/kg	1.99	0.526	1	A
Chlordane	ND		ug/kg	13.3	5.28	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	73		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/21/23 17:54
Analyst: AKM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/22/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/22/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1746088-1						
Delta-BHC	ND		ug/kg	1.54	0.302	A
Lindane	ND		ug/kg	0.644	0.288	A
Alpha-BHC	ND		ug/kg	0.644	0.183	A
Beta-BHC	ND		ug/kg	1.54	0.586	A
Heptachlor	ND		ug/kg	0.772	0.346	A
Aldrin	ND		ug/kg	1.54	0.544	A
Heptachlor epoxide	ND		ug/kg	2.90	0.869	A
Endrin	ND		ug/kg	0.644	0.264	A
Endrin aldehyde	ND		ug/kg	1.93	0.676	A
Endrin ketone	ND		ug/kg	1.54	0.398	A
Dieldrin	ND		ug/kg	0.965	0.483	A
4,4'-DDE	ND		ug/kg	1.54	0.357	A
4,4'-DDD	ND		ug/kg	1.54	0.551	A
4,4'-DDT	ND		ug/kg	1.54	1.24	A
Endosulfan I	ND		ug/kg	1.54	0.365	A
Endosulfan II	ND		ug/kg	1.54	0.516	A
Endosulfan sulfate	ND		ug/kg	0.644	0.306	A
Methoxychlor	ND		ug/kg	2.90	0.901	A
Toxaphene	ND		ug/kg	29.0	8.11	A
cis-Chlordane	ND		ug/kg	1.93	0.538	A
trans-Chlordane	ND		ug/kg	1.93	0.510	A
Chlordane	ND		ug/kg	12.9	5.12	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/21/23 17:54
Analyst: AKM

Extraction Method: EPA 3546
Extraction Date: 02/19/23 00:28
Cleanup Method: EPA 3620B
Cleanup Date: 02/22/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/22/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1746088-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	96		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1746088-2 WG1746088-3									
Delta-BHC	98		103		30-150	5		30	A
Lindane	96		103		30-150	7		30	A
Alpha-BHC	96		102		30-150	6		30	A
Beta-BHC	95		112		30-150	16		30	A
Heptachlor	95		105		30-150	10		30	A
Aldrin	94		101		30-150	7		30	A
Heptachlor epoxide	80		82		30-150	2		30	A
Endrin	99		104		30-150	5		30	A
Endrin aldehyde	67		67		30-150	0		30	A
Endrin ketone	86		90		30-150	5		30	A
Dieldrin	100		106		30-150	6		30	A
4,4'-DDE	95		101		30-150	6		30	A
4,4'-DDD	103		109		30-150	6		30	A
4,4'-DDT	96		102		30-150	6		30	A
Endosulfan I	94		100		30-150	6		30	A
Endosulfan II	97		102		30-150	5		30	A
Endosulfan sulfate	64		64		30-150	0		30	A
Methoxychlor	93		98		30-150	5		30	A
cis-Chlordane	83		85		30-150	2		30	A
trans-Chlordane	109		112		30-150	3		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1746088-2 WG1746088-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		80		30-150	A
Decachlorobiphenyl	92		98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		86		30-150	B
Decachlorobiphenyl	89		92		30-150	B

METALS

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01 Date Collected: 02/16/23 10:40

Client ID: SB01_2-4 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5120		mg/kg	8.26	2.23	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.13	0.314	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Arsenic, Total	2.32		mg/kg	0.826	0.172	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Barium, Total	16.8		mg/kg	0.826	0.144	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.276	J	mg/kg	0.413	0.027	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.826	0.081	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Calcium, Total	430		mg/kg	8.26	2.89	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Chromium, Total	6.74		mg/kg	0.826	0.079	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Cobalt, Total	2.74		mg/kg	1.65	0.137	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Copper, Total	4.24		mg/kg	0.826	0.213	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Iron, Total	8220		mg/kg	4.13	0.746	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Lead, Total	5.88		mg/kg	4.13	0.221	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Magnesium, Total	690		mg/kg	8.26	1.27	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Manganese, Total	121		mg/kg	0.826	0.131	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.069	0.045	1	02/17/23 07:40	02/18/23 15:16	EPA 7471B	1,7471B	DJR
Nickel, Total	4.57		mg/kg	2.06	0.200	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Potassium, Total	253		mg/kg	206	11.9	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.65	0.213	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.413	0.234	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Sodium, Total	156	J	mg/kg	165	2.60	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Thallium, Total	0.278	J	mg/kg	1.65	0.260	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Vanadium, Total	9.18		mg/kg	0.826	0.168	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
Zinc, Total	12.6		mg/kg	4.13	0.242	2	02/17/23 07:05	02/17/23 14:59	EPA 3050B	1,6010D	JMF
General Chemistry - Mansfield Lab											
Chromium, Trivalent	6.52	J	mg/kg	0.867	0.867	1		02/22/23 17:50	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02 Date Collected: 02/16/23 11:45

Client ID: SB03_5-7 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3050		mg/kg	8.33	2.25	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.17	0.317	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.50		mg/kg	0.833	0.173	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Barium, Total	11.6		mg/kg	0.833	0.145	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.393	J	mg/kg	0.417	0.028	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.833	0.082	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Calcium, Total	129		mg/kg	8.33	2.92	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Chromium, Total	5.54		mg/kg	0.833	0.080	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Cobalt, Total	2.62		mg/kg	1.67	0.138	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Copper, Total	4.87		mg/kg	0.833	0.215	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Iron, Total	9410		mg/kg	4.17	0.752	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Lead, Total	1.76	J	mg/kg	4.17	0.223	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Magnesium, Total	808		mg/kg	8.33	1.28	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Manganese, Total	187		mg/kg	0.833	0.132	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.069	0.045	1	02/17/23 07:40	02/18/23 15:20	EPA 7471B	1,7471B	DJR
Nickel, Total	6.52		mg/kg	2.08	0.202	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Potassium, Total	490		mg/kg	208	12.0	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.67	0.215	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.417	0.236	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Sodium, Total	160	J	mg/kg	167	2.62	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Thallium, Total	0.396	J	mg/kg	1.67	0.262	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Vanadium, Total	7.05		mg/kg	0.833	0.169	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
Zinc, Total	12.9		mg/kg	4.17	0.244	2	02/17/23 07:05	02/17/23 15:04	EPA 3050B	1,6010D	JMF
General Chemistry - Mansfield Lab											
Chromium, Trivalent	5.54		mg/kg	0.862	0.862	1		02/22/23 17:50	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03 Date Collected: 02/16/23 11:15

Client ID: SB06_7-9 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	1700		mg/kg	7.85	2.12	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	3.92	0.298	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Arsenic, Total	0.792		mg/kg	0.785	0.163	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Barium, Total	9.64		mg/kg	0.785	0.137	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.186	J	mg/kg	0.392	0.026	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.785	0.077	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Calcium, Total	173		mg/kg	7.85	2.75	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Chromium, Total	3.12		mg/kg	0.785	0.075	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Cobalt, Total	1.05	J	mg/kg	1.57	0.130	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Copper, Total	2.57		mg/kg	0.785	0.202	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Iron, Total	4710		mg/kg	3.92	0.709	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Lead, Total	1.37	J	mg/kg	3.92	0.210	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Magnesium, Total	448		mg/kg	7.85	1.21	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Manganese, Total	99.8		mg/kg	0.785	0.125	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.067	0.043	1	02/17/23 07:40	02/18/23 15:23	EPA 7471B	1,7471B	DJR
Nickel, Total	2.26		mg/kg	1.96	0.190	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Potassium, Total	256		mg/kg	196	11.3	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.57	0.202	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.392	0.222	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Sodium, Total	54.2	J	mg/kg	157	2.47	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.57	0.247	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Vanadium, Total	4.21		mg/kg	0.785	0.159	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
Zinc, Total	5.42		mg/kg	3.92	0.230	2	02/17/23 07:05	02/17/23 15:08	EPA 3050B	1,6010D	JMF
General Chemistry - Mansfield Lab											
Chromium, Trivalent	3.12		mg/kg	0.832	0.832	1		02/22/23 17:50	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04 Date Collected: 02/16/23 12:20

Client ID: SB07_6-8 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 99%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	1870		mg/kg	7.94	2.14	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	3.97	0.302	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.30		mg/kg	0.794	0.165	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Barium, Total	9.99		mg/kg	0.794	0.138	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.213	J	mg/kg	0.397	0.026	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.794	0.078	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Calcium, Total	819		mg/kg	7.94	2.78	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Chromium, Total	6.32		mg/kg	0.794	0.076	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Cobalt, Total	1.73		mg/kg	1.59	0.132	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Copper, Total	3.25		mg/kg	0.794	0.205	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Iron, Total	6140		mg/kg	3.97	0.717	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Lead, Total	1.67	J	mg/kg	3.97	0.213	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Magnesium, Total	886		mg/kg	7.94	1.22	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Manganese, Total	111		mg/kg	0.794	0.126	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.065	0.043	1	02/17/23 07:40	02/18/23 15:26	EPA 7471B	1,7471B	DJR
Nickel, Total	2.86		mg/kg	1.98	0.192	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Potassium, Total	264		mg/kg	198	11.4	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.59	0.205	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.397	0.224	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Sodium, Total	140	J	mg/kg	159	2.50	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Thallium, Total	0.278	J	mg/kg	1.59	0.250	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Vanadium, Total	4.35		mg/kg	0.794	0.161	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
Zinc, Total	7.10		mg/kg	3.97	0.232	2	02/17/23 07:05	02/17/23 15:13	EPA 3050B	1,6010D	JMF
General Chemistry - Mansfield Lab											
Chromium, Trivalent	6.16	J	mg/kg	0.811	0.811	1		02/22/23 17:50	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308430

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1745504-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/17/23 07:40	02/17/23 09:40	1,7471B	DMB

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1745508-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Barium, Total	ND		mg/kg	0.400	0.070	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Chromium, Total	ND		mg/kg	0.400	0.038	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Copper, Total	ND		mg/kg	0.400	0.103	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Iron, Total	0.371	J	mg/kg	2.00	0.361	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Lead, Total	ND		mg/kg	2.00	0.107	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Potassium, Total	21.5	J	mg/kg	100	5.76	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Silver, Total	ND		mg/kg	0.200	0.113	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Sodium, Total	76.4	J	mg/kg	80.0	1.26	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/17/23 07:05	02/17/23 11:12	1,6010D	JMF

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745504-2 SRM Lot Number: D116-540								
Mercury, Total	89		-		58-142	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745508-2 SRM Lot Number: D116-540					
Aluminum, Total	88	-	45-155	-	
Antimony, Total	198	-	2-205	-	
Arsenic, Total	104	-	82-119	-	
Barium, Total	94	-	82-118	-	
Beryllium, Total	112	-	82-118	-	
Cadmium, Total	103	-	82-118	-	
Calcium, Total	94	-	81-119	-	
Chromium, Total	101	-	81-118	-	
Cobalt, Total	102	-	83-117	-	
Copper, Total	98	-	83-117	-	
Iron, Total	103	-	58-142	-	
Lead, Total	95	-	83-117	-	
Magnesium, Total	89	-	75-125	-	
Manganese, Total	99	-	82-118	-	
Nickel, Total	104	-	82-118	-	
Potassium, Total	97	-	68-131	-	
Selenium, Total	109	-	78-122	-	
Silver, Total	95	-	79-121	-	
Sodium, Total	115	-	71-130	-	
Thallium, Total	102	-	80-120	-	
Vanadium, Total	100	-	78-122	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1745508-2 SRM Lot Number: D116-540					
Zinc, Total	102	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745504-3 WG1745504-4 QC Sample: L2307842-08 Client ID: MS Sample												
Mercury, Total	ND	1.45	0.819	**56**	Q	0.717	**50**	Q	80-120	13		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-3 QC Sample: L2308408-01 Client ID: MS Sample										
Aluminum, Total	8850	157	9260	**261**	Q	-	-	75-125	-	20
Antimony, Total	ND	39.2	40.5	103		-	-	75-125	-	20
Arsenic, Total	4.98	9.41	15.5	112		-	-	75-125	-	20
Barium, Total	44.1	157	194	96		-	-	75-125	-	20
Beryllium, Total	0.491	3.92	4.52	103		-	-	75-125	-	20
Cadmium, Total	0.104J	4.16	4.22	102		-	-	75-125	-	20
Calcium, Total	48900	784	47000	**0**	Q	-	-	75-125	-	20
Chromium, Total	51.5	15.7	63.9	79		-	-	75-125	-	20
Cobalt, Total	8.61	39.2	46.2	96		-	-	75-125	-	20
Copper, Total	32.7	19.6	50.9	93		-	-	75-125	-	20
Iron, Total	19400	78.4	19100	**0**	Q	-	-	75-125	-	20
Lead, Total	33.9	41.6	78.4	107		-	-	75-125	-	20
Magnesium, Total	8080	784	9780	**217**	Q	-	-	75-125	-	20
Manganese, Total	481	39.2	542	**156**	Q	-	-	75-125	-	20
Nickel, Total	26.7	39.2	61.3	88		-	-	75-125	-	20
Potassium, Total	1490	784	2360	111		-	-	75-125	-	20
Selenium, Total	ND	9.41	9.12	97		-	-	75-125	-	20
Silver, Total	ND	3.92	3.77	96		-	-	75-125	-	20
Sodium, Total	438	784	1300	110		-	-	75-125	-	20
Thallium, Total	0.641J	9.41	8.85	94		-	-	75-125	-	20
Vanadium, Total	24.8	39.2	61.0	92		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-3 QC Sample: L2308408-01 Client ID: MS Sample									
Zinc, Total	63.9	39.2	102	97	-	-	75-125	-	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-4 QC Sample: L2308408-01 Client ID: DUP Sample						
Aluminum, Total	8850	8420	mg/kg	5		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	4.98	4.92	mg/kg	1		20
Barium, Total	44.1	42.8	mg/kg	3		20
Beryllium, Total	0.491	0.478	mg/kg	3		20
Cadmium, Total	0.104J	0.101J	mg/kg	NC		20
Chromium, Total	51.5	47.1	mg/kg	9		20
Cobalt, Total	8.61	8.51	mg/kg	1		20
Copper, Total	32.7	29.8	mg/kg	9		20
Iron, Total	19400	17100	mg/kg	13		20
Lead, Total	33.9	31.5	mg/kg	7		20
Magnesium, Total	8080	12100	mg/kg	**40**	Q	20
Manganese, Total	481	440	mg/kg	9		20
Nickel, Total	26.7	23.7	mg/kg	12		20
Potassium, Total	1490	1500	mg/kg	1		20
Selenium, Total	ND	ND	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	438	417	mg/kg	5		20
Thallium, Total	0.641J	0.582J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-4 QC Sample: L2308408-01 Client ID: DUP Sample					
Vanadium, Total	24.8	22.2	mg/kg	11	20
Zinc, Total	63.9	60.6	mg/kg	5	20
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-4 QC Sample: L2308408-01 Client ID: DUP Sample					
Calcium, Total	48900	53700	mg/kg	9	20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-6 QC Sample: L2308408-01 Client ID: DUP Sample						
Aluminum, Total	8850	9150	mg/kg	3		20
Barium, Total	44.1	46.0	mg/kg	4		20
Chromium, Total	51.5	55.1	mg/kg	7		20
Copper, Total	32.7	34.1	mg/kg	4		20
Iron, Total	19400	21000	mg/kg	8		20
Magnesium, Total	8080	8530	mg/kg	6		20
Manganese, Total	481	518	mg/kg	8		20
Vanadium, Total	24.8	26.2	mg/kg	6		20
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1745508-6 QC Sample: L2308408-01 Client ID: DUP Sample						
Cobalt, Total	8.61	9.83J	mg/kg	NC		20

INORGANICS
&
MISCELLANEOUS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-01
Client ID: SB01_2-4
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/16/23 10:40
Date Received: 02/16/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.3		%	0.100	NA	1	-	02/17/23 09:01	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.1	0.23	1	02/21/23 03:10	02/21/23 14:38	1,9010C/9012B	JER
Chromium, Hexavalent	0.217	J	mg/kg	0.867	0.173	1	02/21/23 23:35	02/22/23 17:50	1,7196A	WMT

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-02
Client ID: SB03_5-7
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/16/23 11:45
Date Received: 02/16/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.8		%	0.100	NA	1	-	02/17/23 09:01	121,2540G	ROI
Cyanide, Total	ND		mg/kg	1.0	0.21	1	02/21/23 03:10	02/21/23 14:41	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.862	0.172	1	02/21/23 23:35	02/22/23 17:50	1,7196A	WMT

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-03
Client ID: SB06_7-9
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/16/23 11:15
Date Received: 02/16/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.2		%	0.100	NA	1	-	02/17/23 09:01	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.99	0.21	1	02/21/23 03:10	02/21/23 14:42	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/kg	0.832	0.166	1	02/21/23 23:35	02/22/23 17:50	1,7196A	WMT

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308430-04
Client ID: SB07_6-8
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Soil

Date Collected: 02/16/23 12:20
Date Received: 02/16/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	98.6		%	0.100	NA	1	-	02/17/23 09:01	121,2540G	ROI
Cyanide, Total	ND		mg/kg	0.98	0.21	1	02/21/23 03:10	02/21/23 14:43	1,9010C/9012B	JER
Chromium, Hexavalent	0.162	J	mg/kg	0.811	0.162	1	02/21/23 23:35	02/22/23 17:50	1,7196A	WMT

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308430
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-04 Batch: WG1746697-1										
Cyanide, Total	ND		mg/kg	0.90	0.19	1	02/21/23 03:10	02/21/23 14:17	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 01-04 Batch: WG1747139-1										
Chromium, Hexavalent	0.210	J	mg/kg	0.800	0.160	1	02/21/23 23:35	02/22/23 17:50	1,7196A	WMT

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308430

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 Batch: WG1746697-2 WG1746697-3								
Cyanide, Total	**74**	Q	**78**	Q	80-120	9		35
General Chemistry - Westborough Lab Associated sample(s): 01-04 Batch: WG1747139-2								
Chromium, Hexavalent	**78**	Q	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1746697-4 WG1746697-5 QC Sample: L2308430-01 Client ID: SB01_2-4												
Cyanide, Total	ND	10	10	96		10	99		75-125	0		35
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1747139-4 QC Sample: L2308430-01 Client ID: SB01_2-4												
Chromium, Hexavalent	0.217J	1520	1420	94		-	-		75-125	-		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1745515-1 QC Sample: L2308599-02 Client ID: DUP Sample						
Solids, Total	82.7	78.1	%	6		20
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1747139-6 QC Sample: L2308430-01 Client ID: SB01_2-4						
Chromium, Hexavalent	0.217J	0.228J	mg/kg	NC		20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308430-01A	Vial MeOH preserved	A	NA		3.0	Y	Absent		NYTCL-8260HLW(14)
L2308430-01B	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-01C	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-01D	Plastic 120ml unpreserved	A	NA		3.0	Y	Absent		TS(7)
L2308430-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MN-TI(180),MG-TI(180),FE-TI(180),HG-T(28),K-TI(180),CD-TI(180),CA-TI(180),NA-TI(180)
L2308430-01F	Glass 120ml/4oz unpreserved	A	NA		3.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-01G	Glass 250ml/8oz unpreserved	A	NA		3.0	Y	Absent		NYTCL-8270(14),TCN-9010(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-02A	Vial MeOH preserved	A	NA		3.0	Y	Absent		NYTCL-8260HLW(14)
L2308430-02B	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-02C	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-02D	Plastic 120ml unpreserved	A	NA		3.0	Y	Absent		TS(7)
L2308430-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),CR-TI(180),AL-TI(180),TL-TI(180),SB-TI(180),PB-TI(180),ZN-TI(180),CU-TI(180),SE-TI(180),V-TI(180),CO-TI(180),FE-TI(180),MN-TI(180),HG-T(28),MG-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2308430-02F	Glass 120ml/4oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-02G	Glass 250ml/8oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-03A	Vial MeOH preserved	A	NA		3.0	Y	Absent		NYTCL-8260HLW(14)
L2308430-03B	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-03C	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308430
Report Date: 02/22/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308430-03D	Plastic 120ml unpreserved	A	NA		3.0	Y	Absent		TS(7)
L2308430-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.0	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),TL-TI(180),NI-TI(180),AL-TI(180),CR-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),K-TI(180),CD-TI(180),CA-TI(180),NA-TI(180)
L2308430-03F	Glass 120ml/4oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-03G	Glass 250ml/8oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-04A	Vial MeOH preserved	A	NA		3.0	Y	Absent		NYTCL-8260HLW(14)
L2308430-04B	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-04C	Vial water preserved	A	NA		3.0	Y	Absent	17-FEB-23 04:30	NYTCL-8260HLW(14)
L2308430-04D	Plastic 120ml unpreserved	A	NA		3.0	Y	Absent		TS(7)
L2308430-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.0	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),AL-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2308430-04F	Glass 120ml/4oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)
L2308430-04G	Glass 250ml/8oz unpreserved	A	NA		3.0	Y	Absent		TCN-9010(14),NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365),HEXCR-7196(30)

*Values in parentheses indicate holding time in days

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308430
Project Number:	170754501	**Report Date:**	02/22/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

107 Alpha Analytical - In-house calculation method.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193

Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/17/23

ALPHA Job #: L2308430

Client Information

Client: Langan
Address: 360 W 31st St 8th Fl New York, NY
Phone:
Fax:
Email: KSemon@langan.com

Project Information

Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd, Uniondale, NY
Project #: 170754501
(Use Project name as Project #) ☐
Project Manager: Kim Semon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☒ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other Standard Report

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
please cc: datamanagement@langan.com and Kgioia@langan.com

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	NYSDEC Part375 VOCs	SVOCs, PCBs	Pesticides	Part 375/TAL Metals	Hex and Tri Chromium	Total Cyanide			Sample Specific Comments	Total Bottle
08430-01	SB01_2-4	2/16/23	10:40	Soil	TH	X	X	X	X	X	X				
02	SB03_5-7		11:45		TH	X	X	X	X	X	X				
03	SB06_7-9		11:15		TH	X	X	X	X	X	X				
04	SB07_6-8		12:20		TH	X	X	X	X	X	X				

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type									
Preservative									

Relinquished By:	Date/Time	Received By:	Date/Time
Tom Herold	2/16/23 13:40	[signature] - AAL	2/16/23 13:40
[signature] - AAL - 2/16/23	19:10	[signature]	2/16/23 2100
[signature]	2/16/23	[signature]	2/16/23 2330
[signature]	2/17/23 0125	[signature]	2/17/23 0125

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2308431
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Kimberly Semon
Phone:	(212) 479-5486
Project Name:	PROJECT MAXIMUS
Project Number:	170754501
Report Date:	02/22/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308431-01	TMW02_021623	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 09:05	02/16/23
L2308431-02	FB02_021623	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 12:40	02/16/23
L2308431-03	TB03_021623	WATER	101 JAMES DOOLITTLE BLVD, UNIONDALE, NY	02/16/23 00:00	02/16/23

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
Project Number:	170754501	**Report Date:**	02/22/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
Project Number:	170754501	**Report Date:**	02/22/23

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

The WG1745967-2/-3 LCS/LCSD recoveries, associated with L2308431-01 and -02, are below the acceptance criteria for benzoic acid (0%/0%); however, it has been identified as a "difficult" analyte. The results of the associated samples are reported.

Total Metals

L2308431-02: The Field Blank has a result for calcium present above the reporting limit. The sample was verified as being labeled correctly by the laboratory and the previous analysis showed there was no potential for carry over.

The WG1745486-1 Method Blank, associated with L2308431-01 and -02, has a concentration above the reporting limit for mercury. Since the associated sample concentrations are either greater than 10x the blank concentration or non-detect to the RL for this target analyte, no corrective action is required. Any results detected below the reporting limit are qualified with a "B".

Dissolved Metals

L2308431-02: The Field Blank has a concentration above the reporting limit for aluminum and sodium. The results were confirmed.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/22/23

ORGANICS

VOLATILES

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 02/20/23 09:37

Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	102		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40
Client ID: FB02_021623 Date Received: 02/16/23
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 02/19/23 08:58
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	105		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-03 Date Collected: 02/16/23 00:00

Client ID: TB03_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 02/19/23 09:21

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-03 Date Collected: 02/16/23 00:00

Client ID: TB03_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-03 Date Collected: 02/16/23 00:00

Client ID: TB03_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	104		70-130

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/19/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG1746372-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/19/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG1746372-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/19/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03 Batch: WG1746372-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	104		70-130

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/20/23 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1746523-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/20/23 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1746523-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/20/23 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1746523-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	104		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG1746372-3 WG1746372-4								
Methylene chloride	100		100		70-130	0		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	93		94		63-130	1		20
1,1,2-Trichloroethane	100		100		70-130	0		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	110		110		62-150	0		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	100		110		67-130	10		20
Bromodichloromethane	96		99		67-130	3		20
trans-1,3-Dichloropropene	99		99		70-130	0		20
cis-1,3-Dichloropropene	96		100		70-130	4		20
1,1-Dichloropropene	100		110		70-130	10		20
Bromoform	87		88		54-136	1		20
1,1,2,2-Tetrachloroethane	93		96		67-130	3		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	98		100		64-130	2		20
Bromomethane	100		110		39-139	10		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG1746372-3 WG1746372-4								
Vinyl chloride	110		110		55-140	0		20
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	100		110		61-145	10		20
trans-1,2-Dichloroethene	100		110		70-130	10		20
Trichloroethene	100		110		70-130	10		20
1,2-Dichlorobenzene	96		100		70-130	4		20
1,3-Dichlorobenzene	99		100		70-130	1		20
1,4-Dichlorobenzene	98		100		70-130	2		20
Methyl tert butyl ether	98		100		63-130	2		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	100		100		70-130	0		20
Dibromomethane	94		96		70-130	2		20
1,2,3-Trichloropropane	92		96		64-130	4		20
Acrylonitrile	99		100		70-130	1		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	100		110		36-147	10		20
Acetone	85		88		58-148	3		20
Carbon disulfide	110		110		51-130	0		20
2-Butanone	92		93		63-138	1		20
Vinyl acetate	110		110		70-130	0		20
4-Methyl-2-pentanone	95		94		59-130	1		20
2-Hexanone	92		94		57-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG1746372-3 WG1746372-4								
Bromochloromethane	100		100		70-130	0		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	97		97		70-130	0		20
1,3-Dichloropropane	100		100		70-130	0		20
1,1,1,2-Tetrachloroethane	98		100		64-130	2		20
Bromobenzene	97		100		70-130	3		20
n-Butylbenzene	100		110		53-136	10		20
sec-Butylbenzene	100		110		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	120		120		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	84		85		41-144	1		20
Hexachlorobutadiene	96		100		63-130	4		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	100		110		70-130	10		20
Naphthalene	87		94		70-130	8		20
n-Propylbenzene	100		110		69-130	10		20
1,2,3-Trichlorobenzene	90		97		70-130	7		20
1,2,4-Trichlorobenzene	94		98		70-130	4		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	99		100		70-130	1		20
1,4-Dioxane	98		96		56-162	2		20
p-Diethylbenzene	99		100		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03 Batch: WG1746372-3 WG1746372-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	97		100		70-130	3		20
Ethyl ether	100		100		59-134	0		20
trans-1,4-Dichloro-2-butene	97		99		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		109		70-130
Toluene-d8	104		103		70-130
4-Bromofluorobenzene	101		102		70-130
Dibromofluoromethane	102		103		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1746523-3 WG1746523-4								
Methylene chloride	100		98		70-130	2		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	110		100		70-130	10		20
Carbon tetrachloride	100		99		63-132	1		20
1,2-Dichloropropane	110		110		70-130	0		20
Dibromochloromethane	98		99		63-130	1		20
1,1,2-Trichloroethane	100		100		70-130	0		20
Tetrachloroethene	99		97		70-130	2		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	95		91		62-150	4		20
1,2-Dichloroethane	110		100		70-130	10		20
1,1,1-Trichloroethane	100		98		67-130	2		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	100		100		70-130	0		20
cis-1,3-Dichloropropene	99		98		70-130	1		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	93		95		54-136	2		20
1,1,2,2-Tetrachloroethane	100		110		67-130	10		20
Benzene	110		100		70-130	10		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	110		100		64-130	10		20
Bromomethane	92		88		39-139	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1746523-3 WG1746523-4								
Vinyl chloride	110		100		55-140	10		20
Chloroethane	**140**	Q	130		55-138	7		20
1,1-Dichloroethene	97		92		61-145	5		20
trans-1,2-Dichloroethene	100		98		70-130	2		20
Trichloroethene	95		93		70-130	2		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	93		92		63-130	1		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	100		98		70-130	2		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	110		110		64-130	0		20
Acrylonitrile	110		100		70-130	10		20
Styrene	105		100		70-130	5		20
Dichlorodifluoromethane	92		87		36-147	6		20
Acetone	100		100		58-148	0		20
Carbon disulfide	130		120		51-130	8		20
2-Butanone	88		98		63-138	11		20
Vinyl acetate	110		110		70-130	0		20
4-Methyl-2-pentanone	87		87		59-130	0		20
2-Hexanone	90		89		57-130	1		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1746523-3 WG1746523-4								
Bromochloromethane	100		100		70-130	0		20
2,2-Dichloropropane	110		100		63-133	10		20
1,2-Dibromoethane	100		100		70-130	0		20
1,3-Dichloropropane	110		110		70-130	0		20
1,1,1,2-Tetrachloroethane	98		100		64-130	2		20
Bromobenzene	99		97		70-130	2		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	100		96		70-130	4		20
o-Chlorotoluene	110		110		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	81		88		41-144	8		20
Hexachlorobutadiene	93		92		63-130	1		20
Isopropylbenzene	100		99		70-130	1		20
p-Isopropyltoluene	99		96		70-130	3		20
Naphthalene	**64**	Q	**64**	Q	70-130	0		20
n-Propylbenzene	100		100		69-130	0		20
1,2,3-Trichlorobenzene	80		79		70-130	1		20
1,2,4-Trichlorobenzene	81		79		70-130	3		20
1,3,5-Trimethylbenzene	100		99		64-130	1		20
1,2,4-Trimethylbenzene	98		97		70-130	1		20
1,4-Dioxane	104		106		56-162	2		20
p-Diethylbenzene	94		93		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1746523-3 WG1746523-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	73		71		70-130	3		20
Ethyl ether	100		100		59-134	0		20
trans-1,4-Dichloro-2-butene	74		76		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	112		111		70-130
Toluene-d8	102		103		70-130
4-Bromofluorobenzene	96		97		70-130
Dibromofluoromethane	100		100		70-130

SEMIVOLATILES

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01
Client ID: TMW02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 09:05
Date Received: 02/16/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 02/19/23 19:30
Analyst: MG

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:31

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	5.7		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	31		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	72		15-120
2,4,6-Tribromophenol	49		10-120
4-Terphenyl-d14	89		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01
Client ID: TMW02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 09:05
Date Received: 02/16/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 02/19/23 21:18
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:33

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.06	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.05	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.05	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.10	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.03	J	ug/l	0.10	0.01	1
Chrysene	0.05	J	ug/l	0.10	0.01	1
Acenaphthylene	0.02	J	ug/l	0.10	0.01	1
Anthracene	0.02	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.07	J	ug/l	0.10	0.01	1
Fluorene	ND		ug/l	0.10	0.01	1
Phenanthrene	0.03	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.07	J	ug/l	0.10	0.01	1
Pyrene	0.05	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	41		21-120
Phenol-d6	46		10-120
Nitrobenzene-d5	115		23-120
2-Fluorobiphenyl	83		15-120
2,4,6-Tribromophenol	88		10-120
4-Terphenyl-d14	97		41-149

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02
Client ID: FB02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 02/19/23 19:52
Analyst: MG

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:31

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	3.0	J	ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	40		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	78		15-120
2,4,6-Tribromophenol	71		10-120
4-Terphenyl-d14	83		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02
Client ID: FB02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 02/19/23 21:35
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:33

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.03	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.08	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.09	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.08	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.08	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.08	J	ug/l	0.10	0.01	1
Chrysene	0.09	J	ug/l	0.10	0.01	1
Acenaphthylene	0.03	J	ug/l	0.10	0.01	1
Anthracene	0.07	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.08	J	ug/l	0.10	0.01	1
Fluorene	0.05	J	ug/l	0.10	0.01	1
Phenanthrene	0.07	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	0.08	J	ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.09	J	ug/l	0.10	0.01	1
Pyrene	0.08	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	ND		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		21-120
Phenol-d6	54		10-120
Nitrobenzene-d5	117		23-120
2-Fluorobiphenyl	81		15-120
2,4,6-Tribromophenol	110		10-120
4-Terphenyl-d14	85		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:46
Analyst: MG

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745967-1					
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:46
Analyst: MG

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745967-1					
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:46
Analyst: MG

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:31

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1745967-1					
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		21-120
Phenol-d6	37		10-120
Nitrobenzene-d5	66		23-120
2-Fluorobiphenyl	77		15-120
2,4,6-Tribromophenol	72		10-120
4-Terphenyl-d14	86		41-149

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/19/23 21:02
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:33

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG1745969-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	ND		ug/l	0.10	0.02
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	ND		ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	ND		ug/l	0.10	0.01
Phenanthrene	ND		ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	ND		ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 02/19/23 21:02
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 08:33

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-02 Batch: WG1745969-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	50		10-120
Nitrobenzene-d5	**127**	Q	23-120
2-Fluorobiphenyl	88		15-120
2,4,6-Tribromophenol	111		10-120
4-Terphenyl-d14	93		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745967-2 WG1745967-3								
Acenaphthene	62		59		37-111	5		30
1,2,4-Trichlorobenzene	68		66		39-98	3		30
Hexachlorobenzene	67		63		40-140	6		30
Bis(2-chloroethyl)ether	56		54		40-140	4		30
2-Chloronaphthalene	65		65		40-140	0		30
1,2-Dichlorobenzene	60		56		40-140	7		30
1,3-Dichlorobenzene	58		58		40-140	0		30
1,4-Dichlorobenzene	55		56		36-97	2		30
3,3'-Dichlorobenzidine	51		54		40-140	6		30
2,4-Dinitrotoluene	71		70		48-143	1		30
2,6-Dinitrotoluene	77		75		40-140	3		30
Fluoranthene	69		70		40-140	1		30
4-Chlorophenyl phenyl ether	72		67		40-140	7		30
4-Bromophenyl phenyl ether	74		67		40-140	10		30
Bis(2-chloroisopropyl)ether	64		59		40-140	8		30
Bis(2-chloroethoxy)methane	55		51		40-140	8		30
Hexachlorobutadiene	72		69		40-140	4		30
Hexachlorocyclopentadiene	64		63		40-140	2		30
Hexachloroethane	54		51		40-140	6		30
Isophorone	56		53		40-140	6		30
Naphthalene	60		59		40-140	2		30
Nitrobenzene	60		56		40-140	7		30
NDPA/DPA	71		64		40-140	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745967-2 WG1745967-3								
n-Nitrosodi-n-propylamine	57		53		29-132	7		30
Bis(2-ethylhexyl)phthalate	62		65		40-140	5		30
Butyl benzyl phthalate	67		68		40-140	1		30
Di-n-butylphthalate	59		62		40-140	5		30
Di-n-octylphthalate	62		65		40-140	5		30
Diethyl phthalate	64		60		40-140	6		30
Dimethyl phthalate	70		70		40-140	0		30
Benzo(a)anthracene	66		68		40-140	3		30
Benzo(a)pyrene	67		71		40-140	6		30
Benzo(b)fluoranthene	66		66		40-140	0		30
Benzo(k)fluoranthene	69		75		40-140	8		30
Chrysene	65		66		40-140	2		30
Acenaphthylene	68		67		45-123	1		30
Anthracene	63		64		40-140	2		30
Benzo(ghi)perylene	63		65		40-140	3		30
Fluorene	68		63		40-140	8		30
Phenanthrene	60		63		40-140	5		30
Dibenzo(a,h)anthracene	66		68		40-140	3		30
Indeno(1,2,3-cd)pyrene	75		77		40-140	3		30
Pyrene	70		72		26-127	3		30
Biphenyl	78		78		40-140	0		30
4-Chloroaniline	53		60		40-140	12		30
2-Nitroaniline	69		70		52-143	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745967-2 WG1745967-3								
3-Nitroaniline	50		52		25-145	4		30
4-Nitroaniline	65		61		51-143	6		30
Dibenzofuran	67		62		40-140	8		30
2-Methylnaphthalene	67		64		40-140	5		30
1,2,4,5-Tetrachlorobenzene	85		84		2-134	1		30
Acetophenone	67		62		39-129	8		30
2,4,6-Trichlorophenol	90		88		30-130	2		30
p-Chloro-m-cresol	68		67		23-97	1		30
2-Chlorophenol	63		60		27-123	5		30
2,4-Dichlorophenol	76		72		30-130	5		30
2,4-Dimethylphenol	66		59		30-130	11		30
2-Nitrophenol	91		90		30-130	1		30
4-Nitrophenol	68		63		10-80	8		30
2,4-Dinitrophenol	80		71		20-130	12		30
4,6-Dinitro-o-cresol	131		120		20-164	9		30
Pentachlorophenol	75		72		9-103	4		30
Phenol	43		40		12-110	7		30
2-Methylphenol	58		55		30-130	5		30
3-Methylphenol/4-Methylphenol	63		64		30-130	2		30
2,4,5-Trichlorophenol	81		82		30-130	1		30
Benzoic Acid	**0**	Q	**0**	Q	10-164	NC		30
Benzyl Alcohol	51		49		26-116	4		30
Carbazole	64		66		55-144	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1745967-2 WG1745967-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	53		53		21-120
Phenol-d6	43		41		10-120
Nitrobenzene-d5	62		56		23-120
2-Fluorobiphenyl	74		70		15-120
2,4,6-Tribromophenol	81		73		10-120
4-Terphenyl-d14	75		77		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1745969-2 WG1745969-3								
Acenaphthene	82		66		40-140	22		40
2-Chloronaphthalene	86		68		40-140	23		40
Fluoranthene	84		70		40-140	18		40
Hexachlorobutadiene	90		74		40-140	20		40
Naphthalene	81		65		40-140	22		40
Benzo(a)anthracene	92		76		40-140	19		40
Benzo(a)pyrene	90		73		40-140	21		40
Benzo(b)fluoranthene	90		74		40-140	20		40
Benzo(k)fluoranthene	93		76		40-140	20		40
Chrysene	87		70		40-140	22		40
Acenaphthylene	88		71		40-140	21		40
Anthracene	84		69		40-140	20		40
Benzo(ghi)perylene	92		75		40-140	20		40
Fluorene	86		69		40-140	22		40
Phenanthrene	84		68		40-140	21		40
Dibenzo(a,h)anthracene	98		81		40-140	19		40
Indeno(1,2,3-cd)pyrene	99		81		40-140	20		40
Pyrene	85		70		40-140	19		40
2-Methylnaphthalene	83		67		40-140	21		40
Pentachlorophenol	92		89		40-140	3		40
Hexachlorobenzene	100		81		40-140	21		40
Hexachloroethane	87		69		40-140	23		40

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-02 Batch: WG1745969-2 WG1745969-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	65		56		21-120
Phenol-d6	59		49		10-120
Nitrobenzene-d5	**126**	Q	101		23-120
2-Fluorobiphenyl	85		67		15-120
2,4,6-Tribromophenol	115		**125**	Q	10-120
4-Terphenyl-d14	87		72		41-149

PCBS

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01
Client ID: TMW02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 09:05
Date Received: 02/16/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 02/20/23 16:06
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/19/23 02:14
Cleanup Method: EPA 3665A
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	94		30-150	B

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02
Client ID: FB02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 02/20/23 16:15
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/19/23 02:14
Cleanup Method: EPA 3665A
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	84		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	92		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/20/23 15:31
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 02/19/23 02:14
Cleanup Method: EPA 3665A
Cleanup Date: 02/20/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/20/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-02 Batch: WG1746096-1						
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	A
Aroclor 1260	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
PCBs, Total	ND		ug/l	0.071	0.061	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92		30-150	A
Decachlorobiphenyl	99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	100		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1746096-2 WG1746096-3									
Aroclor 1016	91		88		40-140	3		50	A
Aroclor 1260	85		82		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	98		91		30-150	A
Decachlorobiphenyl	98		95		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		88		30-150	B
Decachlorobiphenyl	101		102		30-150	B

PESTICIDES

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01
Client ID: TMW02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 09:05
Date Received: 02/16/23
Field Prep: Refer to COC

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 02/19/23 13:05
Analyst: EJL

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 23:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	117		30-150	A
2,4,5,6-Tetrachloro-m-xylene	79		30-150	B
Decachlorobiphenyl	116		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02
Client ID: FB02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY

Date Collected: 02/16/23 12:40
Date Received: 02/16/23
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 02/19/23 13:16
Analyst: EJL

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 23:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	100		30-150	B

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/19/23 11:54
Analyst: EJL

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 23:56

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG1746085-1						
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	ND		ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/19/23 11:54
Analyst: EJL

Extraction Method: EPA 3510C
Extraction Date: 02/18/23 23:56

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-02 Batch: WG1746085-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	109		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	105		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1746085-2 WG1746085-3									
Delta-BHC	74		73		30-150	2		20	A
Lindane	87		85		30-150	3		20	A
Alpha-BHC	86		87		30-150	1		20	A
Beta-BHC	96		96		30-150	0		20	A
Heptachlor	95		90		30-150	5		20	A
Aldrin	94		88		30-150	7		20	A
Heptachlor epoxide	98		91		30-150	7		20	A
Endrin	113		101		30-150	11		20	A
Endrin aldehyde	101		87		30-150	15		20	A
Endrin ketone	115		94		30-150	20		20	A
Dieldrin	115		104		30-150	10		20	A
4,4'-DDE	107		93		30-150	14		20	A
4,4'-DDD	126		112		30-150	12		20	A
4,4'-DDT	139		123		30-150	12		20	A
Endosulfan I	112		111		30-150	1		20	A
Endosulfan II	113		90		30-150	**22**	Q	20	A
Endosulfan sulfate	99		87		30-150	13		20	A
Methoxychlor	120		112		30-150	7		20	A
cis-Chlordane	91		83		30-150	9		20	A
trans-Chlordane	112		105		30-150	6		20	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-02 Batch: WG1746085-2 WG1746085-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		77		30-150	A
Decachlorobiphenyl	113		108		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		79		30-150	B
Decachlorobiphenyl	111		109		30-150	B

METALS

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	0.0104		mg/l	0.0100	0.00327	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Arsenic, Total	0.00016	J	mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Barium, Total	0.05753		mg/l	0.00050	0.00017	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Calcium, Total	10.8		mg/l	0.100	0.0394	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Cobalt, Total	0.00206		mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Copper, Total	0.00062	J	mg/l	0.00100	0.00038	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Iron, Total	0.211		mg/l	0.0500	0.0191	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Magnesium, Total	3.21		mg/l	0.0700	0.0242	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Manganese, Total	0.3383		mg/l	0.00100	0.00044	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Mercury, Total	0.00017	JB	mg/l	0.00020	0.00009	1	02/17/23 08:08	02/17/23 11:14	EPA 7470A	1,7470A	DMB
Nickel, Total	0.00367		mg/l	0.00200	0.00055	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Potassium, Total	1.24		mg/l	0.100	0.0309	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Sodium, Total	97.4		mg/l	0.100	0.0293	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Thallium, Total	ND		mg/l	0.00100	0.00014	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/17/23 07:06	02/17/23 12:05	EPA 3005A	1,6020B	NTB
General Chemistry - Mansfield Lab											
Chromium, Trivalent	ND		mg/l	0.010	0.010	1		02/17/23 12:05	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01 Date Collected: 02/16/23 09:05

Client ID: TMW02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Refer to COC

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Barium, Dissolved	0.05967		mg/l	0.00050	0.00017	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Calcium, Dissolved	11.3		mg/l	0.100	0.0394	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Cobalt, Dissolved	0.00196		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Copper, Dissolved	0.00768		mg/l	0.00100	0.00038	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Iron, Dissolved	0.206		mg/l	0.0500	0.0191	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Magnesium, Dissolved	3.04		mg/l	0.0700	0.0242	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Manganese, Dissolved	0.2964		mg/l	0.00100	0.00044	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	02/21/23 08:10	02/21/23 15:23	EPA 7470A	1,7470A	DMB
Nickel, Dissolved	0.00408		mg/l	0.00200	0.00055	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Potassium, Dissolved	1.47		mg/l	0.100	0.0309	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Sodium, Dissolved	75.6		mg/l	0.500	0.0293	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB
Zinc, Dissolved	0.00499	J	mg/l	0.01000	0.00341	1	02/21/23 06:53	02/21/23 14:17	EPA 3005A	1,6020B	NTB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Barium, Total	0.00018	J	mg/l	0.00050	0.00017	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Calcium, Total	0.117		mg/l	0.100	0.0394	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Copper, Total	ND		mg/l	0.00100	0.00038	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Iron, Total	ND		mg/l	0.0500	0.0191	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Manganese, Total	ND		mg/l	0.00100	0.00044	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Mercury, Total	ND		mg/l	0.00020	0.00009	1	02/17/23 08:08	02/20/23 10:41	EPA 7470A	1,7470A	DMB
Nickel, Total	ND		mg/l	0.00200	0.00055	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Potassium, Total	ND		mg/l	0.100	0.0309	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Sodium, Total	ND		mg/l	0.100	0.0293	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Thallium, Total	ND		mg/l	0.00100	0.00014	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/17/23 07:06	02/17/23 11:51	EPA 3005A	1,6020B	NTB
General Chemistry - Mansfield Lab											
Chromium, Trivalent	ND		mg/l	0.010	0.010	1		02/17/23 11:51	NA	107,-	

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02 Date Collected: 02/16/23 12:40

Client ID: FB02_021623 Date Received: 02/16/23

Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.0105		mg/l	0.0100	0.00327	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Antimony, Dissolved	0.00048	J	mg/l	0.00400	0.00042	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Calcium, Dissolved	ND		mg/l	0.100	0.0394	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Copper, Dissolved	0.00068	J	mg/l	0.00100	0.00038	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Magnesium, Dissolved	ND		mg/l	0.0700	0.0242	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	02/21/23 08:10	02/21/23 15:26	EPA 7470A	1,7470A	DMB
Nickel, Dissolved	ND		mg/l	0.00200	0.00055	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Sodium, Dissolved	0.601		mg/l	0.500	0.0293	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	02/21/23 06:53	02/21/23 15:39	EPA 3005A	1,6020B	NTB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745485-1										
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Antimony, Total	ND		mg/l	0.00400	0.00042	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Barium, Total	ND		mg/l	0.00050	0.00017	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Calcium, Total	ND		mg/l	0.100	0.0394	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Chromium, Total	ND		mg/l	0.00100	0.00017	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Copper, Total	ND		mg/l	0.00100	0.00038	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Iron, Total	ND		mg/l	0.0500	0.0191	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Lead, Total	ND		mg/l	0.00100	0.00034	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Manganese, Total	ND		mg/l	0.00100	0.00044	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Nickel, Total	ND		mg/l	0.00200	0.00055	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Potassium, Total	ND		mg/l	0.100	0.0309	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Selenium, Total	ND		mg/l	0.00500	0.00173	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Silver, Total	ND		mg/l	0.00040	0.00016	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Sodium, Total	ND		mg/l	0.100	0.0293	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Thallium, Total	ND		mg/l	0.00100	0.00014	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB
Zinc, Total	ND		mg/l	0.01000	0.00341	1	02/17/23 07:06	02/17/23 10:51	1,6020B	NTB

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1745486-1										
Mercury, Total	0.00024		mg/l	0.00020	0.00009	1	02/17/23 08:08	02/17/23 11:07	1,7470A	DMB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1746171-1										
Mercury, Dissolved	0.00011	J	mg/l	0.00020	0.00009	1	02/21/23 08:10	02/21/23 14:15	1,7470A	DMB

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1746172-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Calcium, Dissolved	ND		mg/l	0.100	0.0394	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Copper, Dissolved	ND		mg/l	0.00100	0.00038	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Magnesium, Dissolved	ND		mg/l	0.0700	0.0242	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Nickel, Dissolved	ND		mg/l	0.00200	0.00055	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Sodium, Dissolved	ND		mg/l	0.500	0.0293	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB

Project Name: PROJECT MAXIMUS **Lab Number:** L2308431

Project Number: 170754501 **Report Date:** 02/22/23

Method Blank Analysis
Batch Quality Control

Vanadium, Dissolved	ND	mg/l	0.00500	0.00157	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB
Zinc, Dissolved	ND	mg/l	0.01000	0.00341	1	02/21/23 06:53	02/21/23 12:10	1,6020B	NTB

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745485-2								
Aluminum, Total	103		-		80-120	-		
Antimony, Total	83		-		80-120	-		
Arsenic, Total	92		-		80-120	-		
Barium, Total	90		-		80-120	-		
Beryllium, Total	97		-		80-120	-		
Cadmium, Total	95		-		80-120	-		
Calcium, Total	80		-		80-120	-		
Chromium, Total	90		-		80-120	-		
Cobalt, Total	90		-		80-120	-		
Copper, Total	91		-		80-120	-		
Iron, Total	98		-		80-120	-		
Lead, Total	93		-		80-120	-		
Magnesium, Total	98		-		80-120	-		
Manganese, Total	92		-		80-120	-		
Nickel, Total	90		-		80-120	-		
Potassium, Total	93		-		80-120	-		
Selenium, Total	101		-		80-120	-		
Silver, Total	90		-		80-120	-		
Sodium, Total	97		-		80-120	-		
Thallium, Total	94		-		80-120	-		
Vanadium, Total	90		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745485-2					
Zinc, Total	90	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1745486-2					
Mercury, Total	102	-	80-120	-	
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1746171-2					
Mercury, Dissolved	97	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1746172-2					
Aluminum, Dissolved	99	-	80-120	-	
Antimony, Dissolved	92	-	80-120	-	
Arsenic, Dissolved	102	-	80-120	-	
Barium, Dissolved	99	-	80-120	-	
Beryllium, Dissolved	94	-	80-120	-	
Cadmium, Dissolved	103	-	80-120	-	
Calcium, Dissolved	98	-	80-120	-	
Chromium, Dissolved	97	-	80-120	-	
Cobalt, Dissolved	97	-	80-120	-	
Copper, Dissolved	100	-	80-120	-	
Iron, Dissolved	102	-	80-120	-	
Lead, Dissolved	103	-	80-120	-	
Magnesium, Dissolved	96	-	80-120	-	
Manganese, Dissolved	98	-	80-120	-	
Nickel, Dissolved	98	-	80-120	-	
Potassium, Dissolved	104	-	80-120	-	
Selenium, Dissolved	101	-	80-120	-	
Silver, Dissolved	95	-	80-120	-	
Sodium, Dissolved	99	-	80-120	-	
Thallium, Dissolved	88	-	80-120	-	
Vanadium, Dissolved	96	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1746172-2					
Zinc, Dissolved	97	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745485-3 QC Sample: L2308355-01 Client ID: MS Sample												
Aluminum, Total	1.41	2	3.35	97		-	-		75-125	-		20
Antimony, Total	0.0007J	0.5	0.4237	85		-	-		75-125	-		20
Arsenic, Total	0.00120	0.12	0.1112	92		-	-		75-125	-		20
Barium, Total	0.01774	2	1.832	91		-	-		75-125	-		20
Beryllium, Total	ND	0.05	0.04998	100		-	-		75-125	-		20
Cadmium, Total	ND	0.053	0.04946	93		-	-		75-125	-		20
Calcium, Total	20.4	10	30.2	98		-	-		75-125	-		20
Chromium, Total	0.00228	0.2	0.1829	90		-	-		75-125	-		20
Cobalt, Total	0.0011	0.5	0.4462	89		-	-		75-125	-		20
Copper, Total	0.00399	0.25	0.2395	94		-	-		75-125	-		20
Iron, Total	2.43	1	3.47	104		-	-		75-125	-		20
Lead, Total	0.00183	0.53	0.4950	93		-	-		75-125	-		20
Magnesium, Total	8.23	10	17.8	96		-	-		75-125	-		20
Manganese, Total	0.1162	0.5	0.5559	88		-	-		75-125	-		20
Nickel, Total	0.00176J	0.5	0.4602	92		-	-		75-125	-		20
Potassium, Total	1.23	10	10.3	91		-	-		75-125	-		20
Selenium, Total	ND	0.12	0.103	86		-	-		75-125	-		20
Silver, Total	ND	0.05	0.04618	92		-	-		75-125	-		20
Sodium, Total	124	10	101	**0**	Q	-	-		75-125	-		20
Thallium, Total	ND	0.12	0.1139	95		-	-		75-125	-		20
Vanadium, Total	0.0019J	0.5	0.4453	89		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745485-3 QC Sample: L2308355-01 Client ID: MS Sample									
Zinc, Total	0.00691J	0.5	0.4693	94	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745486-3 QC Sample: L2308431-01 Client ID: TMW02_021623									
Mercury, Total	0.00017JB	0.005	0.00502	100	-	-	75-125	-	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746171-3 QC Sample: L2308425-01 Client ID: MS Sample									
Mercury, Dissolved	0.00019J	0.005	0.00500	100	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746172-3 QC Sample: L2308193-01 Client ID: MS Sample										
Aluminum, Dissolved	ND	2	2.21	110		-	-	75-125	-	20
Antimony, Dissolved	ND	0.5	0.4866	97		-	-	75-125	-	20
Arsenic, Dissolved	ND	0.12	0.1257	105		-	-	75-125	-	20
Barium, Dissolved	0.03754	2	2.042	100		-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.04595	92		-	-	75-125	-	20
Cadmium, Dissolved	ND	0.053	0.05057	95		-	-	75-125	-	20
Calcium, Dissolved	200.	10	213	**130**	Q	-	-	75-125	-	20
Chromium, Dissolved	ND	0.2	0.1999	100		-	-	75-125	-	20
Cobalt, Dissolved	0.06500	0.5	0.5652	100		-	-	75-125	-	20
Copper, Dissolved	ND	0.25	0.2472	99		-	-	75-125	-	20
Iron, Dissolved	ND	1	1.10	110		-	-	75-125	-	20
Lead, Dissolved	ND	0.53	0.5312	100		-	-	75-125	-	20
Magnesium, Dissolved	558.	10	571	**130**	Q	-	-	75-125	-	20
Manganese, Dissolved	6.641	0.5	7.216	115		-	-	75-125	-	20
Nickel, Dissolved	0.03221J	0.5	0.5188	104		-	-	75-125	-	20
Potassium, Dissolved	185.	10	198	**130**	Q	-	-	75-125	-	20
Selenium, Dissolved	ND	0.12	0.112	93		-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.04502	90		-	-	75-125	-	20
Sodium, Dissolved	4870	10	4900	**300**	Q	-	-	75-125	-	20
Thallium, Dissolved	ND	0.12	0.1068	89		-	-	75-125	-	20
Vanadium, Dissolved	ND	0.5	0.5122	102		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746172-3 QC Sample: L2308193-01 Client ID: MS Sample									
Zinc, Dissolved	ND	0.5	0.4371	87	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745485-4 QC Sample: L2308355-01 Client ID: DUP Sample						
Arsenic, Total	0.00120	0.00132	mg/l	9		20
Barium, Total	0.01774	0.01496	mg/l	17		20
Beryllium, Total	ND	ND	mg/l	NC		20
Cadmium, Total	ND	ND	mg/l	NC		20
Chromium, Total	0.00228	0.00195	mg/l	15		20
Copper, Total	0.00399	0.00408	mg/l	2		20
Lead, Total	0.00183	0.00189	mg/l	3		20
Manganese, Total	0.1162	0.1165	mg/l	0		20
Nickel, Total	0.00176J	0.00189J	mg/l	NC		20
Selenium, Total	ND	ND	mg/l	NC		20
Silver, Total	ND	ND	mg/l	NC		20
Zinc, Total	0.00691J	0.00688J	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745486-4 QC Sample: L2308431-01 Client ID: TMW02_021623						
Mercury, Total	0.00017JB	0.00016J	mg/l	NC		20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746171-4 QC Sample: L2308425-01 Client ID: DUP Sample						
Mercury, Dissolved	0.00019J	0.00011J	mg/l	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746172-4 QC Sample: L2308193-01 Client ID: DUP Sample					
Aluminum, Dissolved	ND	ND	mg/l	NC	20
Antimony, Dissolved	ND	ND	mg/l	NC	20
Arsenic, Dissolved	ND	ND	mg/l	NC	20
Barium, Dissolved	0.03754	0.03783	mg/l	1	20
Beryllium, Dissolved	ND	ND	mg/l	NC	20
Cadmium, Dissolved	ND	ND	mg/l	NC	20
Calcium, Dissolved	200.	203	mg/l	1	20
Chromium, Dissolved	ND	ND	mg/l	NC	20
Cobalt, Dissolved	0.06500	0.06512	mg/l	0	20
Copper, Dissolved	ND	ND	mg/l	NC	20
Iron, Dissolved	ND	ND	mg/l	NC	20
Lead, Dissolved	ND	ND	mg/l	NC	20
Magnesium, Dissolved	558.	562	mg/l	1	20
Manganese, Dissolved	6.641	6.765	mg/l	2	20
Nickel, Dissolved	0.03221J	0.03160J	mg/l	NC	20
Potassium, Dissolved	185.	185	mg/l	0	20
Selenium, Dissolved	ND	ND	mg/l	NC	20
Silver, Dissolved	ND	ND	mg/l	NC	20
Sodium, Dissolved	4870	4910	mg/l	1	20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1746172-4 QC Sample: L2308193-01 Client ID: DUP Sample					
Thallium, Dissolved	ND	0.00502J	mg/l	NC	20
Vanadium, Dissolved	ND	ND	mg/l	NC	20
Zinc, Dissolved	ND	ND	mg/l	NC	20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1745485-6 QC Sample: L2308355-01 Client ID: DUP Sample						
Barium, Total	0.01774	0.01818	mg/l	2		20
Manganese, Total	0.1162	0.1124	mg/l	3		20

INORGANICS
&
MISCELLANEOUS

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-01
Client ID: TMW02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Water

Date Collected: 02/16/23 09:05
Date Received: 02/16/23
Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.002	J	mg/l	0.005	0.001	1	02/20/23 03:50	02/21/23 12:29	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/17/23 07:50	02/17/23 08:07	1,7196A	KEP

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

SAMPLE RESULTS

Lab ID: L2308431-02
Client ID: FB02_021623
Sample Location: 101 JAMES DOOLITTLE BLVD, UNIONDALE, NY
Sample Depth:
Matrix: Water
Date Collected: 02/16/23 12:40
Date Received: 02/16/23
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/20/23 03:50	02/21/23 12:32	1,9010C/9012B	JER
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/17/23 07:50	02/17/23 08:08	1,7196A	KEP

Project Name: PROJECT MAXIMUS
Project Number: 170754501
Lab Number: L2308431
Report Date: 02/22/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1745556-1										
Chromium, Hexavalent	ND		mg/l	0.010	0.003	1	02/17/23 07:50	02/17/23 08:04	1,7196A	KEP
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1746273-1										
Cyanide, Total	ND		mg/l	0.005	0.001	1	02/20/23 03:50	02/21/23 12:20	1,9010C/9012B	JER

Lab Control Sample Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS

Project Number: 170754501

Lab Number: L2308431

Report Date: 02/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1745556-2								
Chromium, Hexavalent	95		-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1746273-2 WG1746273-3								
Cyanide, Total	88		94		85-115	7		20

Matrix Spike Analysis
Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745556-4 QC Sample: L2308431-01 Client ID: TMW02_021623												
Chromium, Hexavalent	ND	0.1	0.085	85		-	-		85-115	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1746273-4 WG1746273-5 QC Sample: L2308214-09 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.202	101		0.203	102		80-120	0		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1745556-3 QC Sample: L2308431-01 Client ID: TMW02_021623						
Chromium, Hexavalent	ND	ND	mg/l	NC		20

Project Name: PROJECT MAXIMUS
Project Number: 170754501

Lab Number: L2308431
Report Date: 02/22/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308431-01A	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-01B	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-01C	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-01D	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8082-LVI(365)
L2308431-01E	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8082-LVI(365)
L2308431-01F	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8081(7)
L2308431-01G	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8081(7)
L2308431-01H	Plastic 250ml HNO3 preserved	A	<2	<2	3.0	Y	Absent		CU-6020S(180),V-6020S(180),K-6020S(180),SE-6020S(180),MN-6020S(180),CO-6020S(180),BE-6020S(180),MG-6020S(180),ZN-6020S(180),CR-6020S(180),CA-6020S(180),FE-6020S(180),BA-6020S(180),NA-6020S(180),NI-6020S(180),TL-6020S(180),PB-6020S(180),SB-6020S(180),AS-6020S(180),AG-6020S(180),AL-6020S(180),HG-S(28),CD-6020S(180)
L2308431-01I	Plastic 250ml HNO3 preserved	A	<2	<2	3.0	Y	Absent		BA-6020T(180),SE-6020T(180),TL-6020T(180),FE-6020T(180),K-6020T(180),CA-6020T(180),CR-6020T(180),NI-6020T(180),NA-6020T(180),ZN-6020T(180),CU-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AL-6020T(180),AG-6020T(180),MG-6020T(180),CD-6020T(180),HG-T(28),CO-6020T(180)
L2308431-01J	Plastic 250ml NaOH preserved	A	>12	>12	3.0	Y	Absent		TCN-9010(14)
L2308431-01K	Plastic 500ml unpreserved	A	7	7	3.0	Y	Absent		HEXCR-7196(1)
L2308431-01L	Amber 250ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308431-01M	Amber 250ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308431-02A	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308431-02B	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-02C	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-02D	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8082-LVI(365)
L2308431-02E	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8082-LVI(365)
L2308431-02F	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8081(7)
L2308431-02G	Amber 120ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8081(7)
L2308431-02H	Plastic 250ml HNO3 preserved	A	<2	<2	3.0	Y	Absent		FE-6020T(180),TL-6020T(180),BA-6020T(180),SE-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CA-6020T(180),CU-6020T(180),ZN-6020T(180),NA-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AL-6020T(180),AG-6020T(180),MG-6020T(180),HG-T(28),CD-6020T(180),CO-6020T(180)
L2308431-02I	Plastic 250ml NaOH preserved	A	>12	>12	3.0	Y	Absent		TCN-9010(14)
L2308431-02J	Plastic 500ml unpreserved	A	7	7	3.0	Y	Absent		HEXCR-7196(1)
L2308431-02K	Amber 250ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308431-02L	Amber 250ml unpreserved	A	7	7	3.0	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2308431-02M	Plastic 250ml unpreserved split	A	7	7	3.0	Y	Absent		-
L2308431-02X	Plastic 120ml HNO3 preserved Filtrates	A	NA	NA	3.0	Y	Absent		K-6020S(180),CU-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),CO-6020S(180),ZN-6020S(180),BE-6020S(180),MG-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),NA-6020S(180),BA-6020S(180),TL-6020S(180),NI-6020S(180),PB-6020S(180),SB-6020S(180),AG-6020S(180),AS-6020S(180),AL-6020S(180),CD-6020S(180),HG-S(28)
L2308431-03A	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)
L2308431-03B	Vial HCl preserved	A	NA		3.0	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
Project Number:	170754501	**Report Date:**	02/22/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
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Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
Project Number:	170754501	**Report Date:**	02/22/23

Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	PROJECT MAXIMUS	**Lab Number:**	L2308431
Project Number:	170754501	**Report Date:**	02/22/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

107 Alpha Analytical - In-house calculation method.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/17/23

ALPHA Job #: L2308431

Client Information

Client: Langan
Address: 360 W 31st St, 8th Fl
New York, NY
Phone:
Fax:
Email: KSemon@langan.com

Project Information

Project Name: Project Maximus
Project Location: 101 James Doolittle Blvd, Uniondale, NY
Project #: 170754501
(Use Project name as Project #) ☐
Project Manager: Kim Semon
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☒ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other Standard Report

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

☒ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please cc: datamanagement@langan.com and kgioia@langan.com

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☒ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	NYSDEC Part 375 VOCs	SVOCs, PCBs	Pesticides	Part 375 TAL Metals	Total and dissolved	Hex and Tri Chromium	Total Cyanide		Sample Specific Comments	Total Bottle
08431-01	TMW02-021623	2/16/23	9:05	Water	TH	X	X	X	X	X	X	X		Field filtered	
02	FB02_021623	↓	12:40	↓	TH	X	X	X	X	X	X	X			
03	TB03-021623	↓	—	↓	TH	X									

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type										
Preservative										

Relinquished By:	Date/Time	Received By:	Date/Time
Tom Herod	2/16/23 13:40	[signature] - AAL	2/16/23 13:40
[signature] - AAL	2/16/23 19:10	[signature]	2/16/23 2100
[signature]	2/16/23	[signature]	2/17/23 2330
[signature]	2/17/23 0125	[signature]	2/17/23 0125

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)