ADDITIONAL PHASE II ESA REPORT

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

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ADDITIONAL PHASE II ENVIRONMENTAL SITE ASSESSMENT

109-125 Marbledale Road Tuckahoe, New York

1.0 EXECUTIVE SUMMARY

HydroEnvironmental Solutions (HES), on behalf of Bilwin Development Affiliates, LLC, has completed an Additional Phase II Environmental Site Assessment (ESA) at the commercial property located at 109-125 Marbledale Road in Tuckahoe, New York (the SITE). This ESA was prepared in conformance with HES' October 14, 2013 work scope and New York State Department of Environmental Conservations (NYSDEC) rules and regulations in accordance with ASTM Standard 1527-05. All Phase II fieldwork was conducted by HES on October 25, November 4, 5 and 20, and December 12, 2013.

To evaluate the SITE, HES recommended that additional subsurface investigation work be conducted on the northern half of the SITE which was not investigated during the June 2013 Phase II ESA. HES prepared a detailed work scope and cost estimate to conduct the Additional Phase II ESA and provided it to Mr. Bill Weinberg of Bilwin Development Affiliates, LLC. for review and approval. The following Additional Phase II ESA field activities were completed:

- > Drilling and installation of an additional twelve soil borings at locations selected by HES using the Geoprobe drilling method, and three test borings using our hollow stem auger and air rotary drilling methods;
- ➤ Collection of soil samples during drilling from six of the twelve Geoprobe test borings and the three hollow stem auger test borings for laboratory analysis for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and inorganic compounds (metals and PCBs) at a New York State certified laboratory:
- Installation of three permanent monitor wells,
- > Collection of groundwater samples for VOCs, SVOCs and Herbicides and Pesticides analyses following installation of the three permanent monitor wells;
- Collection of groundwater levels from the three permanent wells on two occasions:
- > Preparation of this report.

Results of this work demonstrate that the soil beneath the site at several locations contained significant concentrations of VOCs, SVOCs and inorganic constituents above laboratory method detection limits (MDLs) and NYSDEC UUSCOs.



Groundwater was encountered at the three permanent monitor well locations at depths ranging from 23.14 ftbg (feet below grade) to 43.56 ftbg and the groundwater samples collected for laboratory analysis contained concentrations of dissolved petroleum constituents above laboratory MDLs and NYSDEC Ambient Quality Water Standards (AWQS).

The subject properties are both vacant and unoccupied and are located at 109 and 125 Marbledale Road, Tuckahoe, New York. The entrance to the property is located on Marbledale Road along the eastern portion of the SITE.

2.0 INTRODUCTION

The SITE consists of an approximately 68,000 square foot parcel located just north of Jackson Avenue, east of Verdi Avenue, west of Marbledale Road and south of Glen Road. A Site Location Map is presented as **Figure 1** and a Site Plan of the subject site is included as **Figure 2**. Photographs of the subject property and investigation activities are included in **Figure 3**.

3.0 PURPOSE

The purpose of this Additional Phase II ESA is to identify, via subsurface investigation techniques, any contamination that exists beneath the northern half of the site from the recognized environmental condition listed below:

As noted in the Environmental Data Resources (EDR) search, the historical and current uses of the property as a commercial property with businesses in the auto repair, fuel oil and chemical industries, as well as the historic Tuckahoe landfill, which involved placement of fill material on the large vacant portion of the property in the excavation left by the former quarry. Photographs of the subject property and investigation activities are included on **Figure 3**.

This report was prepared to describe the work conducted during this Additional Phase II ESA, evaluate findings as they relate to the *recognized environmental condition*, and provide conclusions and recommendations for future work at the site, if necessary.



3.1 Special Terms and Conditions

This Additional Phase II ESA was performed in conformance with HES' October 14, 2013 work scope and pertinent NYSDEC rules, regulations and guidelines and ASTM Standard 1527-05 Standard Practice for Site Assessments. This Additional Phase II ESA was performed to augment information garnered from a Phase II ESA that was conducted on the southern half of the site in June 2013.

3.2 Limitations and Exceptions of Assessment

Time constraints did not adversely affect this assessment in any way.

3.3 Limiting Conditions and Methodology Used

No limiting conditions were found at the SITE.

4.0 BACKGROUND

4.1 Physical Setting

The majority of the SITE consists of a vacant lot. However, the SITE is partially covered by a structure that is directly adjacent to the Town sidewalks. Private homes and businesses occupy the adjacent and nearby properties. The SITE is located on **Figure 1** at an elevation of approximately 125 feet above sea level.

4.2 Bedrock and Surficial Geology

According to the Surficial Geologic Map of New York, Lower Hudson Sheet (Cadwell, 1989), the SITE is underlain by till deposited beneath a glacier. This deposit consists of poorly sorted diamict of variable textures. This unit has a variable thickness of 1 to 50 meters across the area mapped in the Lower Hudson Sheet. The bedrock below the SITE is mapped on the Geologic Map of New York, Lower Hudson Sheet (Fisher, 1970) as the Inwood Marble Formation comprised of dolomite marble, granulite and quartzite overlain by calcite marble.

5.0 ENVIRONMENTAL DATABASE SEARCH

Federal, State and Local databases were reviewed for the SITE as part of the June 2013 Phase II ESA in an effort to determine the regulatory status of the SITE and to



establish the location of surrounding properties with environmental records. The search of United States Environmental Protection Agency (USEPA) and New York State Department of Environmental Conservation (NYSDEC) database systems was completed by the independent firm Environmental Data Resources, Inc. (EDR). Search radii, GIS maps of the appropriate databases and a copy of the EDR report are included on the CD-Rom in **Appendix 1**.

The following current Federal environmental records were searched:

- Federal National Priority Lists including: National Priority List (NPL), Proposed National Priority List Sites (Proposed NPL) and Federal Superfund Liens (NPL Liens);
- 2) National Priority List Deletions (Delisted NPL):
- Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) and the No Further Remedial Action Planned (CERCLIS NFRAP) sites;
- 4) Federal Facility Site Information Listing (FEDERAL FACILITY);
- 5) Resource Conservation and Recovery Information System Sites (RCRA CORRACTS) Corrective Action Reports;
- 6) Resource Conservation and Recovery Information System Treatment, Storage, and Disposal Facilities (RCRA TSDF);
- 7) Resource Conservation and Recovery Information System Sites (RCRA LQG) for large quantity generators;
- 8) Federal Institutional Controls/Engineering Controls Registries Including: Engineering Controls Site List (US ENG CONTROLS), Sites with Institutional Controls (US INST CONTROL); and Land Use Control Information System (LUCIS).

The following current State records were searched:

- 1) Vapor Intrusion Legacy Site List (Vapor Reopened) State and Tribal Equivalent CERCLIS;
- State and Tribal Landfill and/or Solid Waste Disposal Site List Facility Register (SWF/LF);
- 3) Leaking Underground Storage Tanks on Indian Land (INDIAN LUST);
- 4) State and Tribal Registered Storage Tank Lists including: Storage Tank Facility Listing (TANKS), Chemical Bulk Storage Database (CBS UST/CBS AST), Major Oil Storage Facilities Database (MOSF UST/MOSF AST), Major Oil Storage Facility Site Listing (MOSF), Chemical Bulk Storage Listing (CBS), Underground Storage Tanks on Indian Land (INDIAN UST), and Underground Storage Tank Listing (FEMA UST);



- State and Tribal Institutional Controls/Engineering Controls Registries Including: Registry of Engineering Controls (ENG CONTROLS), Registry of Institutional Controls (INST CONTROL); and Restrictive Declarations Listing (RES DECL);
- State and Tribal Voluntary Cleanup Sites Including: Voluntary Cleanup Agreements (VCP) and Voluntary Cleanup Priority Listing (INDIAN VCP);
- 7) State and Tribal Brownfields Sites including: the Environmental Restoration Program Listing (ERP) and the Brownfields Site List (BROWNFIELDS).

The following Local records were searched:

- 1) US Brownfields;
- Local Landfills and Solid Waste Disposal Sites Including: Torres Martinez
 Reservation Illegal Dump Site Locations (Debris Region 9), Open Dump Inventory
 (ODI), Registered Waste Tire Storage and Facilities List (SWTIRE), Registered
 Recycling Facility List (SWRCY) and Report on the Status of Open Dumps on
 Indian Lands (Indian ODI);
- 3) Local Lists of Hazardous Waste/Contaminated Sites including: Clandestine Drug Labs (US CDL) and National Clandestine Laboratory Register (US HIST CDL);
- Registered Tanks: Historical Petroleum Bulk Storage Tank Database (HIST UST and HIST AST);
- 5) Local Land Records: CERCLA Lien Information (Liens 2) and Spill Liens Information (Liens);
- Record of Emergency Release Reports from the Hazardous Materials Information Reporting System (HMIRS);

Other Ascertainable Records Searched Included:

- Incident and Accident Data (DOT OPS);
- 2) Department of Defense Sites (DOD);
- 3) Formerly Used Defense Sites (FUDS);
- 4) Superfund (CERCLA) Consent Decrees (CONSENT);
- 5) Records Of Decision (ROD);
- 6) Uranium Mill Tailings Sites (UMTRA):
- 7) Mines Master Index File (US MINES);
- 8) Toxic Chemical Release Inventory System (TRIS);
- Toxic Substances Control Act (TSCA);
- 10)FIFRA/ TSCA Tracking System FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) (FTTS);
- 11) FIFRA/TSCA Tracking System Administrative Case Listing (HIST FTTS);
- Section 7 Tracking Systems (SSTS);
- 13) PCB Activity Database System (PADS);
- 14) Material Licensing Tracking System (MLTS);



- 15) Radiation Information Database (RADINFO);
- 16) RCRA Administrative Action Tracking System (RAATS);
- 17) Risk Management Plans (RMP);
- 18) Hazardous Substance Waste Disposal Site Inventory (HSWDS);
- 19) Underground Injection Control Wells (UIC);
- 20) State Pollutant Discharge Elimination System (NPDES);
- 21) Air Emissions Data (AIRS);
- 22) E DESIGNATION SITE LISTING (E DESIGNATION):
- 23) Indian Reservations (INDIAN RESERV);
- 24) State Coalition for Remediation of Drycleaners Listing (SCRD DRYCLEANERS);
- 25) Financial Assurance Information Listing (Financial Assurance);
- 26) 2020 Corrective Action Program List (2020 COR ACTION)
- 27) Coal Combustion Residues Surface Impoundments List (COAL ASH EPA);
- 28) Steam-Electric Plant Operation Data (COAL ASH DOE);
- 29) Coal Ash Disposal Site Listing (COAL ASH);
- 30) PCB Transformer Registration Database (PCB TRANSFORMER);
- 31) Potentially Responsible Parties (PRP);
- 32) Financial Assurance Information (US FIN ASSUR);
- 33) EPA WATCH LIST (EPA WATCH LIST);
- 34) Potential Gas Station/Filling Station/Service Station Sites (EDR US Hist Auto Stat); and
- 35) Potential Dry Cleaner Sites (EDR US Hist Cleaners).

According to the EDR database search, no properties were identified within the ASTM standard search distances for each database at/or surrounding the SITE under the following databases: Proposed NPL, NPL LIENS, Delisted NPL, FEDERAL FACILITY, CORRACTS, RCRA-TSDF, RCRA-LQG, ROD, LUCIS, ERNS, SHWS, VAPOR REOPENED, INDIAN LUST, TANKS, CBS UST, MOSF UST, CBS AST, MOSF AST, MOSF, CBS, INDIAN UST, FEMA UST, LIENS 2, LIENS, HMIRS, DOT OPS, DOD, FUDS, ROD, UMTRA, US MINES, TRIS, TSCA, FTTS, HIST FTTS, SSTS, ICIS, PADS, MLTS, RADINFO, RAATS, RMP, HSWDS, UIC, DRYCLEANERS, SPDES, AIRS, E DESIGNATION, INDIAN RESERV, SCRD Financial Assurance, 2020 COR ACTION, COAL ASH EPA, COAL ASH DOE, COAL ASH, PCB TRANSFORMER, PRP, US FIN ASSUR, EPA WATCH LIST, US AIRS, ENG CONTROLS, INST CONTROL, RES DECL, VCP, INDIAN VCP, ERP, BROWNFIELDS, US BROWNFIELDS, DEBRIS REGION 9, EDR MGP, EDR US HIST AUTO Stat, EDR Hist Cleaners, ODI, SWTIRE, SWRCY, INDIAN ODI, US CDL, US HIST CDL, HIST UST and HIST AST.

According to the EDR database search, properties were identified within one mile to and ½ mile of the SITE under the following databases: NFRAP, RCRA CORRACTS, RCRA GEN, State/Tribal SWF/LF, State/Tribal Tanks, State/Tribal LTANKS, State/Tribal EC/IC, NY Spills, VCP, RCRA NLR, FINDS, MANIFEST, DRY CLEANERS, and US AIRS.



Within ½ and ¼ mile from the SITE, one State/Tribal SWF/LF site was found and 49 State/Tribal LTANKS sites were found.

Within ¼ and ½ mile of the SITE, two RCRA-SQG sites, 15 State/Tribal LTANKS sites, 15 State/Tribal Tanks sites, two State/Tribal EC/IC sites, one VCP site, six RCRA NLR sites, six NY Manifest sites, one DRY CLEANERS site, four EDR US Hist Auto Stat sites, and two EDR US Hist Cleaners sites were found.

Within ¹/₈ mile of the SITE, one CERC-NFRAP site, three RCRA CESQG sites, four LTANKS sites, four State/Tribal Tanks sites, six NY Spills sites, three RCRA NLR sites, one CONSENT site, five Manifest sites, four EDR US Hist Auto Stat sites, and one EDR US Hist Cleaners site were found.

Within the SITE property, one RCRA CESQG record, two FINDS records, two MANIFEST records, one US AIRS record, and one EDR US Hist Auto Stat record were found.

Of the 650 homes tested for radon in the area, the average radon level was 1.730 picoCuries per liter (pCi/L), which is below the US EPA Action Level of 4.0 pCi/L. The SITE is in Federal EPA Radon Zone 3, in which the indoor average level is less than 2.0 pCi/L.

6.0 ADDITIONAL PHASE II ACTIVITIES

6.1 Scope of Assessment

6.1.1 Conceptual Site Model

The conceptual site model was developed using the cumulative data obtained from the EDR search and our experience with similar sites. The following conceptual site model was prepared:

The site appears to be built upon 0 to 6 feet of sand textured soil fill of moderate permeability. The sand and silt textured soils (fill) may be underlain by an undetermined thickness of low permeability fine textured sediment grading quickly into clay and glacial till which directly overlay the bedrock. As typical for most areas in this region, a highly fractured bedrock unit underlies the area.

Due to the topographic position of the site and the presence of fill, the water table is most likely developed above the bedrock between 20 to 30 feet below the surface leaving perched groundwater above underlying weathered bedrock. Groundwater is assumed to flow to the south-southwest toward the Bronx River within the unconsolidated material and the



fractured bedrock beneath the site; however, the overall flow characteristic of the site suggests that any contaminant impacted groundwater would migrate away from the site in the groundwater to the south-southwest toward the Bronx River. Contaminants are expected to migrate horizontally on top of or in the bedrock. Significant vertical groundwater or contaminant migration is not anticipated at this site because vertical migration is retarded in glacial till and by the expected bedrock beneath the site.

Released contaminants from an identified *recognized environmental condition* may become stranded in the soils immediately beneath the release and above the shallow rock unless a significant quantity was released providing a driving force to move the contaminant into contact with the bedrock and groundwater within this unit. If lighter-than-water non aqueous phase liquid (nAPL) product did reach the water table then it would be expected to migrate horizontally on top of the water table in the bedrock. Any nAPL that reached the water table would also begin to intermix and dissolve with the groundwater beneath the site establishing a plume of dissolved phase contamination.

The most elevated concentrations of contamination would be expected beneath the source just above the water table. The most elevated groundwater hydrocarbon concentrations would be expected at or near the top of the water table and may be found anywhere downgradient of the source. Concentrations would be expected to decline deeper into the water table.

6.1.2 Additional Phase II ESA Work Plan

Based on the conceptual model, the following subsurface investigation plan was developed by HES. The objective of the plan was to determine, to the extent feasible, if subsurface contamination is present from the *recognized environmental condition*. The plan was developed with a focus on the definition of the extent and magnitude of the contamination (if any) including a determination of where the mass of contamination is present (i.e. where on-site and which phase – adsorbed, vadose, and/or dissolved phase).

Considering the available information reviewed, the following activities were recommended and completed during the initial Phase II ESA:

- HES recommended installing eight to ten soil borings and eight temporary groundwater monitoring wells at locations where groundwater was encountered. However, twelve borings and two temporary groundwater monitoring wells were actually installed.
- Field screening of each soil sample with a properly calibrated MiniRae® 3000 photoionization detector (PID) during drilling.



- Collection of twelve soil samples from separate boreholes at varying depths were submitted for laboratory analysis. Laboratory analyses conducted on soil samples included the following methods: EPA Method 8260 for VOCs and EPA Method 8270 (STARS list) for SVOCs (six samples) and Total RCRA Metals and Polychlorinated Biphenyls (PCBs) (six samples).
- Two groundwater samples from separate monitor well locations chosen by HES were submitted for laboratory analysis. Laboratory analyses conducted on the groundwater samples included the following methods: EPA Method 8260 and EPA Method 8270 (STARS list).

Considering the results of the initial Phase II ESA which is included in **Appendix 2**, the following activities were recommended and completed during the Additional Phase II ESA in order to provide complete site coverage:

- > HES recommended installing fifteen soil borings and three permanent groundwater monitoring wells across the site.
- Field screening of each soil sample with a properly calibrated MiniRae® 3000 photoionization detector (PID) during drilling.
- Collection of nine soil samples from separate boreholes at varying depths that were submitted for laboratory analysis. Laboratory analyses conducted on soil samples included the following methods: EPA Method 8260 for VOCs and EPA Method 8270 (STARS list) for SVOCs, Total RCRA Metals and Polychlorinated Biphenyls (PCBs).
- Three groundwater samples were collected from the monitor well locations chosen by HES and were submitted for laboratory analysis. Laboratory analyses conducted on the groundwater samples included the following methods: EPA Method 8260 and EPA Method 8270 (STARS list), Herbicides and Pesticides.
- Collection of two rounds of groundwater levels from the three permanent monitor wells.
- HES conducted a relative elevation survey of the three on-site permanent monitor wells so that groundwater elevation and direction of groundwater flow and hydraulic gradient could be calculated.



6.1.3 Chemical Testing Plan

HES' plan called for the collection of soil samples for laboratory analysis from select borings drilled. All soil samples were specified to be collected at the water table interface or from the interval that contained the highest PID assay or from the bottom of the boring. The sampling location was left to the discretion of the HES hydrogeologist or environmental scientist overseeing the drilling. Groundwater samples were specified to be collected from all newly installed monitor wells in accordance with New York State protocols and industry accepted methods. All groundwater and soil samples collected from the site during the Additional Phase II ESA were specified to be submitted for various analyses in accordance with the analytical matrix presented below:

Boring ID	EPA 8260+MTB E	EPA 8270 (STARS)	Total RCRA Metals and PCBs	Herbicides and Pesticides
GB-13	S	S	S	NA
GB-15	NA	NA	S	NA
GB-17	S	S	S	NA
GB-19	NA	NA	S	NA
GB-21	S	S	S	NA
GB-24	NA	NA	S	NA
MW-1	S, GW	S, GW	NA	GW
MW-2	S, GW	S, GW	NA	GW
MW-3	S, GW	S, GW	NA	GW

Notes: GW=Groundwater; S=Soil/Sediment; NA=Not Analyzed

6.1.4 Deviations from the Work Plan

No significant deviations from the work plan were made during the additional Phase II ESA.

6.2 Field Explorations and Methods

6.2.1 Test Borings

After the site was cleared for underground utilities by "Dig Safely New York", HES drilled test borings GB-13 through GB-24 at the locations shown on **Figure 2**. The drilling work was conducted on October 25, 2013. Borings were installed using a Geoprobe[®] Model 54DT track mounted drilling rig and the direct-push drilling method. Test Borings MW-1 through MW-3 were drilled on November 4 and 5, 2013 by Soil Testing, Inc. of Oxford, Connecticut using the hollow stem drilling method under the direct supervision of HES.



The Geoprobe® borings were drilled using a 2.25-inch macro-core sampler. A 4-foot sampler was advanced; using a hydraulic hammer and the direct-push method to collect undisturbed sediment samples. Drilling using this technique continued at each location until the hole penetrated into the inferred depth that groundwater was encountered, or the top of presumed bedrock (assumed to be refusal), or a maximum depth of 18 ftbg. The hollow stem auger borings were drilled using 4.25-inch (inside diameter) hollow stem augers. During drilling activities soil samples were collected at five foot intervals using a 2-inch split spoon sampler to the test boring completion depth. Test borings MW-1, MW-2 and MW-3 were drilled to completion depths of 32 ftbg, 31 ftbg and 37 ftbg, respectively.

An HES hydrogeologist or environmental scientist was on-site throughout the drilling process to descriptively log the sediments encountered and to record other pertinent information about each boring/monitor well, including the presence or absence of VOC or SVOC odors and the inferred depth to groundwater. Copies of the completed Geologic Logs, including the results of the PID screening, are included as **Appendix 3**. The table below presents pertinent details regarding the drilling work that was completed:

Boring ID	Boring Depth (feet)	Highest PID Reading & Interval (ppm)		
GB-13	5.1	1.6 ppm at 4-5.1 ftbg		
GB-14	10.8	6.3 ppm at 8-10 ftbg		
GB-15	5.75	0.0 ppm at 0-8 ftbg		
GB-16	17	35 ppm at 16-17 ftbg_		
GB-17	7.5	0.0 ppm at 0-7.5 ftbg		
GB-18	5	0.0 ppm at 0-5 ftbg		
GB-19	18.1	0.0 ppm at 0-18.1 ftbg		
GB-20	5	0.0 ppm at 0-5 ftbg		
GB-21	16	7.2 ppm at 10.5-12 ftbg		
GB-22	10.5	1.6 ppm at 4-8 ftbg		
GB-23	10.75	0.0 ppm at 0-10.75 ftbg		
GB-24	12.5	0.0 ppm at 0-12.5 ftbg		
MW-1	32	2.0 ppm at 30-32 ftbg		
MW-2	31	4.0 ppm at 10-12 ftbg		
MW-3	37	8.2 ppm at 25-27 ftbg		

PID = photoionization detector

ppm = parts per million

ftbg = feet below grade



6.2.2 Monitoring Well Installation

No temporary groundwater monitor wells were installed in any of the Geoprobe boreholes designated GB-13 through GB-24 as groundwater was not encountered. A permanent monitor well was installed in each of the hollow stem auger and air rotary at (MW-2) drilled test borings and were designated MW-1 through MW-3. The wells were constructed of 2-inch Schedule 40 PVC 20-slot well screen and solid riser pipe. The annual space around each well screen was filled with No. 2 filter sand to at least two feet above the well screen. A two foot bentonite seal was then placed atop of the sand pack and the remaining annular space was backfilled with clean drill cuttings. Each well was set with a minimum three foot stickup and was housed inside a steel protective casing with a locking cap. Well construction details for each of the permanent monitor wells are listed on the Geologic Logs included in **Appendix 3**.

6.2.3 Groundwater Monitoring and Monitor Well Survey

On December 12, 2013, HES surveyed the relative elevation of the top of casing (TOC) at each of the permanent monitor wells to a temporary on-site benchmark. The TOC elevation at each well was referenced to the depth to water measured at each well using a sonic interface probe and groundwater elevation was calculated for the two monitoring events. Free-phase petroleum hydrocarbon (FPPHC) was not detected at any of the wells during either monitoring event conducted on November 20 and December 12, 2013; however, the water collected from the monitor wells designated MW-1 and MW-3 was observed to be black and the monitor wells designated MW-1, MW-2, and MW-3 were all noted to have a sweet odor. The results of the relative elevation survey and the groundwater monitoring events are summarized on **Table 1**.

6.3 Sampling and Chemical Analyses and Methods

6.3.1 Soil

During the drilling, samples that contained the highest PID assay or the sample from the bottom of the boring were collected for laboratory analysis at select Geoprobe® test boring locations. Specifically, test borings GB-13, GB-15, GB-17, GB-19, GB-21 and GB-24 were sampled. The on-site HES environmental scientist placed samples in appropriate glassware. The samples were sent to York Environmental Laboratories, Inc. (York); a New York State certified laboratory located in Stratford, Connecticut. Collected samples were received at the laboratory on ice on October 28, 2013. Analyses were selected for the soil samples based on HES' Additional Phase II ESA Work Plan and included EPA Method 8260 for VOCs, EPA Method 8270 (STARS list) for SVOCs, Total RCRA Metals and PCBs.



During the hollow stem auger drilling and air rotary (at MW-2) activities samples that contained the highest PID assay or the sample from the bottom of the boring were collected for laboratory analysis at all three test boring locations. The on-site HES environmental scientist placed samples in appropriate glassware. The samples were sent to York where they were received at the laboratory on ice on November 6, 2013. Analyses were selected for the soil samples based on HES' Additional Phase II ESA Work Plan and included EPA Method 8260 for VOCs, EPA Method 8270 (STARS list) for SVOCs.

6.3.2 Groundwater

Groundwater was collected from the three permanent monitor wells installed at boring locations MW-1, MW-2 and MW-3 on November 20, 2013. Prior to sample collection, depth to water measurements (DTW) were collected using an electronic interface probe. Following DTW measurements, at least three standing well volumes of groundwater were evacuated using a dedicated polyethylene bailer. The groundwater samples designated MW-1, MW-2 and MW-3 were collected in appropriately labeled glassware and in accordance with industry accepted protocols. The samples were transported on ice and were received by York on November 22, 2013 to be analyzed for VOCs and SVOCs using EPA Methods 8260 and 8270 (STARS list) Herbicides and Pesticides.

7.0 EVALUATION AND PRESENTATION OF RESULTS

7.1 Subsurface Conditions

The following subsurface conditions were observed during the course of this Additional Phase II ESA.

7.1.1 Geologic Setting

Review of the geologic logs provided by HES indicates the subsurface materials are comprised of the following sediments:

- ➤ From 0 to 16.5 ftbg fill composed of silt, fine sand, organic material and some ash at the twelve Geoprobe® test boring locations.
- > From 0 to 37 ftbg fill composed of silt, fine sand, organic material, some construction and demolition debris, scrap metal, auto parts and ash.
- Drill rig refusal was noted during drilling at all twelve Geoprobe boring locations GB-13 through GB-24), at depths ranging from 5.1 ftbg to 18.1 ftbg. This refusal was assumed to be due local bedrock based on the material recovered from the macro core and the presence of shallow bedrock outcrops surrounding the property.
- Bedrock (marble) was encountered during hollow stem auger and air rotary drilling at a depth of 31to 37 ftbg.



7.1.2 Hydrogeologic Conditions

Depth to groundwater at the three permanent well locations ranged from 23.14 ftbg at MW-3 to 43.56 ftbg at MW-2. The results of groundwater monitoring on November 20 and December 12, 2013 are summarized on **Table 1**. The DTW measurements were referenced to the surveyed top of elevation casing at each well and the groundwater elevation was calculated. The groundwater elevations at the three wells were used to determine the direction of groundwater flow and to calculate the hydraulic gradient of the water table beneath the site. Groundwater beneath the site flows to the south/southeast at a hydraulic gradient of 0.03 ft/ft. Groundwater elevation contour maps for the two monitoring dates are included on **Figure 4**.

7.1.3 Verification of Conceptual Site Model

The collected soil and groundwater data appear to validate the conceptual model that was developed by HES. In general, the subsurface conditions are as follows:

❖ Sandy fill material atop fractured bedrock. Bedrock was observed during drilling at the majority of the Geoprobe[®] test borings at depths ranging from 5 to 18.1 ftbg. Bedrock was encountered at the monitor well test borings at depths ranging from 31 to 37 ftbg.

7.2 Analytical Data

7.2.1 PID Screening of Soil Samples

As described above, during drilling of the borings, the on-site HES environmental scientist screened the collected soil samples for the presence of detectable hydrocarbon vapors using a PID. The field screening results indicate that minor vapors were detected at some of the boring locations. These concentrations ranged from 1 ppm (parts per million) to 35 ppm. The PID assay data can be found on copies of each Geologic Log included as **Appendix 3** and are summarized above in **Section 6.2.1**.

As indicated by the Geologic Logs (**Appendix 3**) a significant volume of fill material was disposed into the former quarry, which was known as the Tuckahoe landfill, including ash, construction and demolition debris, automobile parts, and metals. The prevalence of this type of fill across the site was noted on the majority of the Geologic Logs during drilling activities. Photographs of the debris are included in **Figure 3**.



7.2.2 Soil Quality Results

Sections 6.1.2 and 6.1.3 above provide the rationale for the placement of each soil boring, what kind of samples HES recommended collecting, along with the matrix of laboratory analyses to be used. The soil laboratory analytical results indicate that soil collected from both Geoprobe® and Hollow Stem Auger test boring locations contained concentrations of VOCs detected above laboratory MDLs. Concentrations of SVOCs were detected above laboratory MDLs at boring locations designated GB-13, GB-17 and GB-21. The concentrations of VOCs detected at all aforementioned locations, except for acetone. did not exceed their respective NYSDEC Unrestricted Use Soil Cleanup Objectives (NYSDEC-UUSCOs) in accordance with NYSDEC Commissioners Policy No. 51 (CP-51) and Subpart 375-6.8(a). The concentrations of SVOCs detected at all aforementioned locations. except at location GB-13, including Benzo(a)anthracene (9,100 µg/kg [micrograms per μg/kg), Benzo(a)pyrene (11,000 Benzo(b)flouranthene Benzo(k)flouranthene (9,200 μg/kg), Chrysene (8,500 μg/kg), Dibenzo(a,h)anthracene (1,700 μg/kg) and Indeno(1,2,3-cd)pyrene (4,400 μg/kg) exceeded their respective NYSDEC-UUSCOs in accordance with NYSDEC CP-51 and Subpart 375-6.8(a). The VOC and SVOC soil sampling results are summarized on Table 2. These results are compared to NYSDEC Restricted Use Soil Cleanup Objectives (RUSCOs). The soil laboratory analytical reports are included in Appendix 4.

The results of the Total RCRA Metals soil laboratory analysis indicate that in soil borings designated GB-13, GB-15, GB-17, GB-21, GB-19 and GB-24 metals were detected above laboratory MDLs but none exceeded their respective NYSDEC-UUSCOs. The results of the PCBs soil laboratory analysis indicate that PCBs were not detected above laboratory MDLs in any of the borings sampled with the exception of GB-17. PCBs were detected at GB-17 at a concentration of 0.402 parts per million (ppm [mg/kg) which exceeded the UUSCO of 0.1 ppm for this compound. The results for Total RCRA Metals and PCBs are summarized on **Table 3**; these results are compared to NYSDEC UUSCOs and the laboratory data are included in **Appendix 4**.

7.2.3 Groundwater Sampling Results

The groundwater collected from the three permanent monitor wells designated MW-1, MW-2 and MW-3 contained several concentrations of VOC constituents above laboratory MDLs that also exceeded their respective NYSDEC Ambient Water Quality Standard (AWQS). Groundwater sampling results indicated that concentrations of 1,2,4-Trichlorobenzene were detected in MW-3 at a concentration of 5.2 µg/L (microgram per liter [ppb]) and 1,2-Dichloroethane was detected in MW-2 at a concentration of 1.1 µg/L. Both exceeded their respective NYSDEC-AWQS. The groundwater laboratory analytical results for VOCs are summarized on **Table 4** and the laboratory analytical report is included in **Appendix 4**.



The groundwater collected from the three permanent monitor wells designated MW-1, MW-2 and MW-3 contained concentrations of SVOC constituents above laboratory MDLs that also exceeded their respective NYSDEC-AWQS. Groundwater sampling results indicated that SVOC concentrations of Benzo(a)anthracene, Benzo(b)flouranthene, Chrysene and Indeno(1,2,3-cd)pyrene were detected in MW-1 at a concentrations that exceeded their respective NYSDEC-AWQS. Additionally, Chrysene was detected at monitor well location MW-3 in excess of its NYSDEC-AWQS. The groundwater laboratory analytical results for SVOCs are summarized on Table 4 and the laboratory analytical report is included in Appendix 4.

The groundwater collected from the three permanent monitor wells designated MW-1, MW-2 and MW-3 did not contain any herbicides or pesticides above laboratory MDLs. The groundwater laboratory analytical results for herbicides and pesticides are summarized on **Table 5** and the laboratory analytical report is included in **Appendix 4**.

8.0 DISCUSSION OF FINDINGS AND CONCLUSIONS

This Additional Phase II ESA was conducted in accordance with the October 14, 2013 Work Plan and in accordance with the work described in **Sections 6.1**, **6.2**, and **6.3**. No significant deviations to the work practice appear to have occurred during any portion of the ESA.

Based on the available information identified during the site visit the following recognized environmental condition was investigated in connection with the site:

> The historic and current use of the property as a commercial property with businesses in the auto repair, fuel oil and chemical industries, and the presence of a significant historic landfill.

Proper evaluation of this identified *recognized environmental condition* required the completion of the following work tasks:

- > HES installed fifteen soil borings and three permanent groundwater monitoring wells.
- > Field screening of each soil sample with a properly calibrated PID during drilling.
- Nine soil samples from nine separate boreholes at varying depths were chosen by HES and submitted for laboratory analysis. Laboratory analyses conducted on soil samples included the following methods: EPA Method 8260 for VOCs, EPA Method 8270 (STARS list) for SVOCs, Total RCRA Metals and PCBs.



- ➤ Three groundwater samples from the three permanent wells installed were collected by HES and submitted for laboratory analysis. Laboratory analyses conducted on groundwater samples included the following methods: EPA 8260 for VOCs and EPA Method 8270 (STARS list) for SVOCs, herbicides and pesticides.
- Evaluation, interpretation, and validation of the collected data, and
- Preparation of this Additional Phase II ESA Report.

8.1 Discussion of Results

8.1.1Soil Sampling Results

The results of PID field screening of soil samples collected from test boring locations GB-13 through GB-24 and MW-1 through MW-3 indicate that petroleum hydrocarbon vapors were detected at trace concentrations ranging from 1 ppm (parts per million) to 35 ppm. The majority of the boring locations did not indicate the presence of any significant VOC or SVOC impacts during PID field screening.

The presence of automobile parts, for example: timing belts and pieces of car parts, present in the fill (see photos below) indicate that automotive repair activities have adversely impacted the subject property. As noted on **Figure 3**, auto parts and scrap metal were observed in the drill cuttings during the installation of the permanent monitor wells (MW-1, MW-2 and MW-3).

The results of soil sampling for VOCs indicates that significant concentrations of petroleum hydrocarbon constituents were detected in the GB-13, GB-17 and GB-21 samples with one constituent (acetone) exceeding its respective NYSDEC-UUSCO at these boring locations. While acetone is often related to a laboratory analytical artifact from the extraction process, the presence of acetone in multiple boring locations in elevated concentrations indicates that the SITE was adversely impacted by historic use of this compound at the SITE. Acetone is often an additive to common solvents and compounds used in the automobile repair industry. Similarly, elevated concentrations of SVOCs were detected in the soil sample collected at GB-13, seven of which exceeded their respective NYSDEC-UUSCOs. The initial Phase II ESA conducted at the Site in June 2013 also found elevated VOC and SVOC concentrations on the southern half of the SITE. Elevated concentrations of VOCs and SVOCs in the soil laboratory analytical results are indicative of past automotive repair and storage impacts to the SITE.

Soil analytical results for VOCs indicate that acetone exceeded its NYSDEC-UUSCO across the southern half of the site (borings designated GB-13, GB-17, and GB-21) at concentrations ranging from 600 μ g/kg to 1,100 μ g/kg. The persistence of acetone across the southern half of the site at shallow depths ranging from 0 to 8 ftbg indicates that historic use of the SITE as an automotive repair and storage facility has adversely impacted the soil



beneath the SITE. The presence of methylene chloride in exceedance of its NYSDEC-UUSCO at only one boring location indicates that it is most likely related to laboratory extraction. The boring locations and concentrations of VOCs across the site are shown on **Figure 2A**.

Soil analytical results for SVOCs indicate that petroleum hydrocarbon related compounds exceeded their respective NYSDEC-UUSCOs at boring locations designated GB-7 and GB-13. These compounds include benz(a)anthracene, benzo(a)pyrene, benzo(b)fluorantehne, benzo(k)fluorantehne, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene. The concentrations of these SVOCs ranged from 1,700 µg/kg for dibenzo(a,h)anthracene to 11,000 µg/kg for benzo(a)pyrene, both at GB-13. These compounds were all detected at shallow concentrations ranging from 0 to 8ftbg. Thus, HES believes historic use of the SITE as automotive repair and storage as well as former landfilling activities has adversely impacted the soil beneath the SITE. The boring locations and their respective concentrations of SVOCs across the site is shown on Figure 2B.

The results of soil sampling for Total RCRA Metals indicates that no metals were detected above their respective NYSDEC-UUSCOs at any of the soil sampling locations collected during this Additional Phase II ESA. However, Total RCRA metals in excess of their respective NYSDEC-UUSCOs were detected during the initial Phase II ESA conducted at the SITE in June 2013. The results of soil sampling for PCBs indicate that NYSDEC-UUSCOs were exceeded for this compound at test boring location GB-17 at a sampling depth of 4 to 8 ftbg during the Additional Phase II ESA work.

In regard to Total RCRA Metals and PCBs soil laboratory analytical results indicate that there were numerous exceedances of NYSDEC-UUSCOs site-wide. Commonly observed metals that exceeded their respective NYSDEC-UUSCOs were barium, cadmium, chromium, and lead. The highest concentrations of metals exceeding their respective NYSDEC-UUSCOs were observed on the southern quarter of the SITE at boring locations designated GB-1, GB-2, and GB-5. The laboratory analytical results also indicate that mercury exceeded its NYSDEC-UUSCO at concentrations ranging from 0.24 mg/kg to 3.65 mg/kg at boring locations designated GB-1, GB-2, and GB-5. The second round of sampling for the Additional Phase II ESA also detected PCBs that exceeded its NYSDEC-UUSCO at a concentration of 0.402 mg/kg at test boring location GB-17 at a depth of 4 to 8 ftbg. The boring locations and concentrations of Total RCRA Metals and PCBs across the site are shown on Figure 2C. As shown on this figure, the urban fill and past uses of the site have affected a widespread area as impacts were noted throughout the property.



8.1.2 Groundwater Sampling Results

The results of groundwater sampling from the three permanent monitor wells (MW-1 through MW-3) indicate that VOC impacts to groundwater exist beneath the SITE. Several dissolved VOC and SVOC constituents exceeded their respective NYSDEC-AWQS at all three wells. The groundwater collected from monitor wells designated MW-1 and MW-3 were visibly impacted by previous site use based on field observations. The groundwater was noted to be black with a noticeable "sweet odor." The "sweet odor" may be attributed to the presence of solvent breakdown compounds detected in the monitor wells such as 1,2-dichloroethane at MW-2.

Groundwater laboratory analytical results for VOCs indicate that permanent monitor wells designated MW-2 and MW-3 exceeded their respective NYSDEC-AWQS for 1,2 dichloroethane and 1,2,4 trichlorobenzene respectively. Dichlorodifluromethane exceeded its NYSDEC-AWQS at borings designated GB-11 and GB-12 and naphthalene exceeded its NYSDEC-AWQS at boring location GB-12. 1,2 dichloroethane is commonly observed in the breakdown of chlorinated solvents, for example: tetrachlorotheylene. The other VOCs found in excess of their NYSDEC-AWQS are commonly associated with petroleum hydrocarbons. This indicates that the presence of VOCs in the groundwater is related to historic use of the SITE as automobile repair and storage facility. The monitor well locations and concentrations of VOCs across the site are shown on Figure 2D.

Laboratory analytical results indicate the SVOCs exceeded their respective concentrations of NYSDEC-AWQS across the site. Concentrations of 2-methylnaphthalene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluorantehne, benzo(k)fluorantehne, chrysene, indeno(1,2,3-cd)pyrene, naphthalene, and phenanthrene exceeded their respective NYSDEC-AWQs at monitor wells designated MW-1, MW-3, GB-11, and GB-12. These concentrations ranged from 0.0615 ppb of chrysene at MW-3 to 61 ppb of phenanthrene at GB-12. These results are indicative of petroleum hydrocarbon impacts to the groundwater beneath the SITE. The monitor well locations and concentrations of SVOCs across the SITE are shown on **Figure 2E**.

While some of the soil and groundwater sampling locations did not exceed NYSDEC-UUSCOs or NYSDEC-AWQS respectively, HES believes if more test borings were installed with soil and groundwater samples were collected additional exceedances would be observed due to the size of the SITE. For example, no PCBs were detected in any of the soil samples collected during the initial Phase II ESA; however, PCBs were found above NYSDEC-UUSCOs at GB-17. This supports the conclusion that more investigation across the site will likely identify more impacted areas that would exceed NYSDEC-UUSCOS and NYSDEC-AWQS.



8.2 Hydrogeologic Setting

The results of the subsurface investigation indicate that groundwater exists at depths ranging from 23.14 to 43.56 ftbg at the subject property due to the presence of the shallow aquifer encountered at the SITE. The regional groundwater table is in both the overburden material and the underlying fractured bedrock. Groundwater beneath the site flows to the south/southeast at a hydraulic gradient of 0.03 ft/ft (**Figure 4**).

8.3 Findings Related to Each Recognized Environmental Condition

Based on these findings, it must be concluded that the following *recognized* environmental conditions cannot be eliminated:

- The presence of petroleum constituents located beneath the property in the soil at the SITE. At the location designated GB-13, laboratory analysis indicated significant petroleum impacts (VOCs and/or SVOCs) at this location, specifically at depths ranging from 0 to 4 ftbg.
- The presence of dissolved petroleum constituents located in the groundwater beneath the SITE. Several concentrations of VOCs or SVOCs exceeded their respective NYSDEC-AWQS.
- 3. The presence of total RCRA Metals located beneath the property in the soil at the SITE at the locations designated GB-1, GB-2, GB-5, GB-6, GB-8 and GB-12 were determined during the initial Phase II ESA conducted at the site in June 2013. Several concentrations of metals significantly exceeded their respective NYSDEC-UUSCOs. However, Total RCRA metals were not detected above NYSDEC UUSCOs at any of the soil samples collected from the northern half of the site during the Additional Phase II ESA.
- 4. Based on field observations made during soil boring installation activities, HES believes that the petroleum hydrocarbons, PCBs and metal constituents observed in the soil and petroleum constituents observed in the groundwater are related to the historic fill that was used to backfill the SITE.
- 5. The results of the Additional Phase II ESA indicate that the backfill material beneath the site is extensive both aerially and vertically. The deep test borings drilled at MW-1, MW-2 and MW-3 support this conclusion and indicate that the former marble quarry historically located on the SITE was filled with this material to depths of at least 37 ftbg.



6. The presence of VOCs and SVOCs in both soil and groundwater beneath the site is widespread. Thus, the past historic use of the site for automobile storage and repair, as well as a landfill for the importation of ash and urban fill material has adversely impacted these medium.

9.0 RECOMMENDATIONS

Based on the findings of the initial and additional Phase II ESAs:

- HES recommends that any soil that is excavated due to new construction at the SITE be removed and disposed of properly at a NYSDEC approved disposal facility.
- Provisions to mitigate possible soil vapors from impacted fill beneath the site, such as a vapor intrusion mitigation system, will likely need to be designed and implemented for any future construction proposed at the site.



10.0 REFERENCES

ASTM E 1527-05 Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process, American Society for Testing and Materials, Conshohocken, PA.

Cadwell, Donald H., Editor, 1989, Surficial Geologic Map of New York, Lower Hudson Sheet, New York State Museum – Geological Survey, Map and Chart Series #40.

Fisher, Donald W., Y.W. Isachsen and L.V. Richard, 1970, Geologic Map of New York, Lower Hudson Sheet, New York State Museum and Science Service, Map and Chart Series #15.





109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Elevations

Well Number	Date	Top of Casing Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
NAVA/ 1	11/20/13	95.00	30.28	64.72
MW-1	12/12/13	95.00	31.20	63.80
NAVA / 2	11/20/13	100.03	43.56	65.37
MW-2	12/12/13	108.93	32.90	76.03
MW-3	11/20/13	111.49	25.65	85.84
IVIVV-3	12/12/13	111.49	23.14	88.35

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SOIL QUALITY LABORATORY ANALYTICAL RESULTS-VOCs AND SVOCS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-13	GB-17	GB-21		Sample ID	GB-13	GB-17	GB-21		Sample ID	GB-13	GB-17	GB-21	
Lab ID No.	13J1013-01	13J1013-02	13J1013-03	NYSDEC CP-51	Lab ID No.	13J1013-01	13J1013-02	13J1013-03	NYSDEC CP-51	Lab ID No.	13J1013-01	13J1013-02	13J1013-03	NYSDEC CP-51
Depth (ftbg)	0-4	4-8	0-4	UUSCO	Depth (ftbg)	0-4	4-8	0-4	UUSCO	Depth (ftbg)	0-4	4-8	0-4	UUSCO
Sample Date	10/25/2013	10/25/2013	10/25/2013		Sample Date	10/25/2013	10/25/2013	10/25/2013		Sample Date	10/25/2013	10/25/2013	10/25/2013	
EPA Method 8260 & 8270					EPA Method 8260 & 8270)	•			EPA Method 8260 & 8270				
1,1,1,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND	-	Tetrahydrofuran (THF)	ND	ND	ND	
1,1,1-Trichloroethane	ND	ND	ND	680	Bromodichloromethane	ND	ND	ND	-	Toluene	ND	18	ND	700
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromoform	ND	ND	ND	-	Total Xylenes	ND	89	ND	260
1,1,2-Trichloroethane	ND	ND	ND		Carbon Disulfide	ND	ND	ND	-	trans-1,2-Dichloroethene	ND	ND	ND	190
1,1-Dichloroethane	ND	ND	ND	270	Carbon tetrachloride	ND	ND	ND	760	trans-1,3-Dichloropropane	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND	330	Chlorobenzene	ND	ND	ND	1,100	trans-1,4-dichloro-2-butene	ND	ND	ND	
1,1-Dichloropropene	ND	ND	ND		Chloroethane	ND	ND	ND	-	Trichloroethene	ND	ND	ND	470
1,2,3-Trichlorobenzene	ND	ND	ND		Chloroform	ND	ND	ND	370	Trichlorofluromethane	ND	ND	ND	
1,2,3-Trichloropropane	ND	ND	ND		Chloromethane	ND	ND	ND	-	Trichlorofluroethane	ND	ND	ND	
1,2,4-Trichlorobenzene	ND	ND	ND		cis-1,2-Dichloroethene	ND	ND	ND	250	Vinyl chloride	ND	ND	ND	20
1,2,4-Trimethylbenzene	ND	ND	ND	3,600	cis-1,3-Dichloropropene	ND	ND	ND	-	Acenaphthene	ND	ND	ND	20,000
1,2-Dibromo-3-chloropropane	ND	ND	ND		Dibromochloromethane	ND	ND	ND	-	Acenaphthylene	ND	ND	ND	10,000
1,2-Dibromoethane	ND	ND	ND		Dibromomethane	ND	ND	ND	-	Anthracene	2700 ^J	ND	ND	10,000
1,2-Dichlorobenzene	ND	ND	ND	1,100	Dichlorodifluromethane	ND	ND	ND	-	Benz(a)anthracene	9,100	ND	ND	1,000
1,2-Dichloroethane	ND	ND	ND	20	Ethylbenzene	ND	16	ND	1,000	Benzo(a)pyrene	11,000	ND	ND	1,000
1,2-Dichloropropane	ND	ND	ND		Hexachlorobenzene	ND	ND	ND	330	Benzo(b)fluoranthene	8,000	ND	ND	1,000
1,3,5-Trimethylbenzene	ND	ND	ND	8,400	Hexachlorobutadiene	ND	ND	ND	-	Benzo(ghi)perylene	3900 J	ND	ND	100,000
1,3-Dichlorobenzene	ND	ND	ND	2,400	Isopropylbenzene	ND	ND	ND	-	Benzo(k)fluoranthene	9,200	ND	ND	800
1,3-Dichloropropane	ND	ND	ND		m&p-Xylene	ND	ND	ND	-	Chrysene	8,500	ND	ND	1,000
1,4-Dichlorobenzene	ND	ND	ND	1,800	Methyl ethyl ketone	ND	ND	ND	120	Dibenz(a,h)anthracene	1,700 ^J	ND	ND	330
1,4 Dioxane	ND	ND	ND	100	Methyl t-butyl ether (MTBE)	ND	ND	ND	930	Fluoranthene	17,000	ND	1800 ^J	100,000
2,2-Dichloropropane	ND	ND	ND		Methylene chloride	ND	ND	ND	50	Fluorene	ND	ND	ND	30,000
2-Butanone	2.6 CCV-E,J	ND	3.1 CCV-E,J		Naphthalene	ND	ND	ND	-	Indeno(1,2,3-cd)pyrene	4,400 ^J	ND	ND	500
2-Chlorotoluene	ND	ND	ND		n-Butylbenzene	ND	ND	ND	1,200	m-Cresol	ND	ND	ND	330
2-Hexanone	ND	ND	ND		n-Propylbenzene	ND	ND	ND	3,900	Naphthalene	ND	ND	ND	12,000
2-Isopropyltoluene	ND	ND	ND		o-Xylene	4.3	27	ND	-	o-Cresol	ND	ND	ND	330
4-Chlorotoluene	ND	ND	ND		P & M-Xylenes	8	63	ND	-	p-Cresol	ND	ND	ND	330
4-Methyl-2-pentanone	ND	ND	ND		p-Isopropyltoluene	ND	ND	ND	-	Pentachlorophenol	ND	ND	ND	800
Acetone	600 ^E	600 ^E	1,100 ^E	50	sec-Butylbenzene	ND	ND	ND	11,000	Phenathrene	7,300	ND	1,700 ^J	100,000
Acrylonitrile	ND	ND	ND		Styrene	ND	ND	ND	-	Phenol	ND	ND	ND	330
Benzene	ND	ND	ND	60	tert-Butylbenzene	ND	ND	ND	5,900	Pyrene	15,000	ND	1,700 ^J	100,000
Bromobenzene	ND	ND	ND		Tetrachloroethene	ND	ND	ND	1,300					

Results in μg/Kg (micrograms per kilogram)

ND= Not Detected

NS= Not Sampled

HydroEnvironmental Solutions, Inc.

^J= Detected below the reporting limit but greater than or equal to the method detection limit ^{CCV-E}= The value reported is estimated due to behavior during calibration verification

E= The concentration is an estimated value above the calibration range of the instrument BOLD= Exceeds NYSDEC-UUSCO (Unrestricted Use Soil Cleanup Objectives)

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SOIL QUALITY LABORATORY ANALYTICAL RESULTS-VOCs AND SVOCS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	MW-1	MW-2	MW-3		Sample ID	MW-1	MW-2	MW-3		Sample ID	MW-1	MW-2	MW-3	
Lab ID No.	13K0140-01	13K0140-02	13K0140-03	NYSDEC CP-51	Lab ID No.	13K0140-01	13K0140-02	13K0140-03	NYSDEC CP-51	Lab ID No.	13K0140-01	13K0140-02	13K0140-03	NYSDEC CP-51
Depth (ftbg)	30-32	30-32	35-37	UUSCO	Depth (ftbg)	30-32	30-32	35-37	UUSCO	Depth (ftbg)	30-32	30-32	35-37	UUSCO
Sample Date	11/4/2013	11/4/2013	11/4/2013		Sample Date	11/4/2013	11/4/2013	11/4/2013		Sample Date	11/4/2013	11/4/2013	11/4/2013	
EPA Method 8260 & 8270					EPA Method 8260 & 827	0	•			EPA Method 8260 & 8270				
1,1,1,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND		Tetrahydrofuran (THF)	ND	ND	ND	-
1,1,1-Trichloroethane	ND	ND	ND	680	Bromodichloromethane	ND	ND	ND	-	Toluene	ND	ND	ND	700
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromoform	ND	ND	ND	-	Total Xylenes	ND	ND	ND	260
1,1,2-Trichloroethane	ND	ND	ND		Carbon Disulfide	ND	ND	ND		trans-1,2-Dichloroethene	ND	ND	ND	190
1,1-Dichloroethane	ND	ND	ND	270	Carbon tetrachloride	ND	ND	ND	760	trans-1,3-Dichloropropane	ND	ND	ND	-
1,1-Dichloroethene	ND	ND	ND	330	Chlorobenzene	ND	ND	ND	1,100	trans-1,4-dichloro-2-butene	ND	ND	ND	-
1,1-Dichloropropene	ND	ND	ND	-	Chloroethane	ND	ND	ND	-	Trichloroethene	ND	ND	ND	470
1,2,3-Trichlorobenzene	ND	ND	ND	-	Chloroform	ND	ND	ND	370	Trichlorofluromethane	ND	ND	ND	-
1,2,3-Trichloropropane	ND	ND	ND	-	Chloromethane	ND	ND	ND	-	Trichlorofluroethane	ND	ND	ND	-
1,2,4-Trichlorobenzene	ND	ND	ND	-	cis-1,2-Dichloroethene	ND	ND	ND	250	Vinyl chloride	ND	ND	ND	20
1,2,4-Trimethylbenzene	ND	ND	6.4 J	3,600	cis-1,3-Dichloropropene	ND	ND	ND	-	Acenaphthene	ND	ND	ND	20,000
1,2-Dibromo-3-chloropropane	ND	ND	ND	-	Dibromochloromethane	ND	ND	ND	-	Acenaphthylene	ND	ND	ND	10,000
1,2-Dibromoethane	ND	ND	ND	-	Dibromomethane	ND	ND	ND	-	Anthracene	ND	ND	ND	10,000
1,2-Dichlorobenzene	ND	ND	ND	1,100	Dichlorodifluromethane	ND	ND	ND	-	Benz(a)anthracene	ND	ND	ND	1,000
1,2-Dichloroethane	ND	ND	ND	20	Ethylbenzene	ND	ND	ND	1,000	Benzo(a)pyrene	ND	ND	ND	1,000
1,2-Dichloropropane	ND	ND	ND	-	Hexachlorobenzene	ND	ND	ND	330	Benzo(b)fluoranthene	ND	ND	ND	1,000
1,3,5-Trimethylbenzene	ND	ND	ND	8,400	Hexachlorobutadiene	ND	ND	ND	-	Benzo(ghi)perylene	ND	ND	ND	100,000
1,3-Dichlorobenzene	ND	ND	ND	2,400	Isopropylbenzene	ND	ND	ND	-	Benzo(k)fluoranthene	ND	ND	ND	800
1,3-Dichloropropane	ND	ND	ND	-	m&p-Xylene	ND	ND	ND	-	Chrysene	ND	ND	ND	1,000
1,4-Dichlorobenzene	ND	ND	ND	1,800	Methyl ethyl ketone	ND	ND	ND	120	Dibenz(a,h)anthracene	ND	ND	ND	330
1,4 Dioxane	ND	ND	ND	100	Methyl t-butyl ether (MTBE)	ND	ND	ND	930	Fluoranthene	ND	72 ^J	ND	100,000
2,2-Dichloropropane	ND	ND	ND	-	Methylene chloride	ND	ND CCV-E, ICV-E	5.9 ICV-E, CCV-E, J	50	Fluorene	ND	ND	ND	30,000
2-Butanone	34	8.4	7.3 ^J	-	Naphthalene	ND	7.7 ^J	ND	-	Indeno(1,2,3-cd)pyrene	ND	ND	ND	500
2-Chlorotoluene	ND	ND	ND	-	n-Butylbenzene	ND	ND	ND	1,200	m-Cresol	ND	ND	ND	330
2-Hexanone	ND	ND	ND		n-Propylbenzene	ND	ND	ND	3,900	Naphthalene	ND	ND	ND	12,000
2-Isopropyltoluene	ND	ND	ND	-	o-Xylene	ND	ND	ND	-	o-Cresol	ND	ND	ND	330
4-Chlorotoluene	ND	ND	ND		P & M-Xylenes	ND	ND	ND	-	p-Cresol	ND	ND	ND	330
4-Methyl-2-pentanone	ND	ND	ND		p-Isopropyltoluene	ND	ND	ND	-	Pentachlorophenol	ND	ND	ND	800
Acetone	96	33 ICV-E	ND	50	sec-Butylbenzene	ND	ND	ND	11,000	Phenathrene	ND	75 ^J	ND	100,000
Acrylonitrile	ND	ND	ND	-	Styrene	ND	ND	ND	-	Phenol	ND	ND	ND	330
Benzene	ND	ND	ND	60	tert-Butylbenzene	ND	ND	ND	5,900	Pyrene	ND	79 ^J	ND	100,000
Bromobenzene	ND	ND	ND	-	Tetrachloroethene	ND	ND	ND	1,300				•	

Bromobenzene ND
Results in μg/Kg (micrograms per kilogram)

ND= Not Detected

NS= Not Sampled

BOLD= Exceeds NYSDEC-UUSCO (Unrestricted Use Soil Cleanup Objectives)

HydroEnvironmental Solutions, Inc.

 $^{^{}J}$ = Detected below the reporting limit but greater than or equal to the method detection limit $^{\text{CCV-E}}$ = The value reported is estimated due to behavior during calibration verification

E= The concentration is an estimated value above the calibration range of the instrument ICV-E= The value reported is estimated due to its behavior during initial calibration verification

TABLE 3 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Soil Quality Results-Total RCRA Metals and Polychlorinated Biphenyls (PCBs) UNRESTIRCTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-13	GB-15	GB-17	GB-19	GB-21	GB-24	NYSDEC			
Lab ID No.	13J1013-01	13J1013-04	13J1013-02	13J1013-05	13J1013-03	13J1013-06	Soil			
Depth (ftbg)	0-4	4-8	4-8	8-12	0-4	4-8	Cleanup			
Sample Date	10/25/2013	10/25/2013	10/25/2013	10/25/2013	10/25/2013	10/25/2013	Objectives			
METALS (via: EPA S	W846)									
Arsenic	3.13	4.6	4.42	3.14	2.55	2.94	13			
Barium	73.9	68.5	69.7	110	43.9	68.7	350			
Cadmium	ND	ND	ND	ND	ND	ND	2.5			
Chromium	24.3	16.6	27.1	22.5	12.3	26.6	30			
Lead	39	57.2	7	59.2	24.7	42.9	63			
Mercury	0.121	0.0956	0.0188	0.109	0.0292	0.0844	0.18			
Selenium	1.91	ND	2	2.64	1.44	1.64	4			
Silver	ND	ND	ND	ND	ND	ND	2			
POLYCHLORINATED	OLYCHLORINATED BIPHENYLS (via: EPA 8082)									
PCBs	ND	ND	0.402	ND	ND	ND	0.1			

Concentrations listed in milligrams per kilogram

ND = Not Detected

NS = Not Sampled

NA = Not Applicable

BOLD = Exceeds Table 375-6.8(b): Unrestricted Use Soil Cleanup Objectives for Commercial Use

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	MW-1	MW-2	MW-3	
Lab I.D. No.	13K0841-01	13K0841-02	13K0841-03	NYSDEC Ambient Water Quality
Depth (ftbg)	30.28	43.56	25.65	Standards
Sample Date	11/20/2013	11/21/2013	11/20/2013	
VOLATILE ORGANIC COM	IPOUNDS (VOCs)			
1,1,1,2- Tetrachloroethane	ND	ND	ND	5
1,1,1-Trichloroethane	ND	ND	ND	5
1,1,2,2- Tetrachloroethane	ND	ND	ND	5
1,1,2-Trichloroethane	ND	ND	0.78	1
1,1-Dichloroethane	ND	ND	ND	5
1,1-Dichloroethene	ND	ND	ND	5
1,1-Dichloropropene	ND	ND	ND	5
1,2,3-Trichlorobenzene	ND	ND	ND	5
1,2,3-Trichloropropane	ND	ND	ND	0.04
1,2,4-Trichlorobenzene	ND	ND	5.2	5
1,2,4-Trimethylbenzene	ND	ND	ND	5
1,2-Dibromo-3- chloropropane	ND	ND	ND	0.04
1,2-Dibromoethane	ND	ND	ND	5
1,2-Dichlorobenzene	ND	ND	ND	3
1,2-Dichloroethane	ND	1.1	ND	0.6
1,2-Dichloropropane	ND	ND	ND	1
1,3,5-Trimethylbenzene	ND	ND	1.3	5
1,3-Dichlorobenzene	ND	ND	ND	3

Results in µg/L (micrograms per liter)

ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

^{CCV-E}= The value reported is estimated. The value is estimated due to its behavior during continuing calibration verification.

109-125 MARBLEDALE ROAD **TUCKAHOE, NEW YORK**

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	MW-1	MW-2	MW-3	
Lab I.D. No.	13K0841-01	13K0841-02	13K0841-03	NYSDEC Ambient Water Quality
Depth (ftbg)	30.28	43.56	25.65	Standards
Sample Date	11/20/2013	11/21/2013	11/20/2013	
VOLATILE ORGANIC CON	IPOUNDS (VOCs)			
1,3-Dichloropropane	ND	ND	ND	5
1,4-Dichlorobenzene	ND	ND	ND	3
2,2-Dichloropropane	ND	ND	ND	5
2-Butanone	1.5	ND	3.9	
2-Chlorotoluene	ND	ND	ND	5
2-Hexanone	0.25 ^J	0.44 ^J	ND	50
2-Isopropyltoluene	ND	ND	ND	5
4-Chlorotoluene	ND	ND	ND	5
4-Methyl-2-pentanone	0.20 ^J	0.32 ^J	0.54	
Acetone	7.4 ^{CCV-E}	1.6 CCV-E, J	21 ^{CCV-E}	50
Acrylonitrile	ND	ND	ND	5
Benzene	ND	0.49 ^J	0.30 ^J	1
Bromobenzene	ND	ND	ND	5
Bromochloromethane	ND	ND	ND	5
Bromodichloromethane	ND	ND	ND	50
Bromoform	ND	ND	ND	50
Bromomethane	ND	ND	ND	5
Carbon Disulfide	ND	0.42 ^J	0.41 ^J	
Carbon tetrachloride	ND	ND	ND	5

Results in μg/L (micrograms per liter) ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

CCV-E

The value reported is estimated. The value is estimated due to its behavior during continuing calibration

verification.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	MW-1	MW-2	MW-3	
Lab I.D. No.	13K0841-01	13K0841-02	13K0841-03	NYSDEC Ambient
Depth (ftbg)	30.28	43.56	25.65	Water Quality Standards
Sample Date	11/20/2013	11/21/2013	11/20/2013	
VOLATILE ORGANIC COM	IPOUNDS (VOCs)			
Chlorobenzene	ND	ND	ND	5
Chloroethane	ND	ND	ND	5
Chloroform	0.35 ^J	ND	ND	7
Chloromethane	ND	ND	ND	
cis-1,2-Dichloroethene	ND	ND	ND	0.6
cis-1,3- Dichloropropene	ND	ND	ND	0.4
Dibromochloromethane	ND	ND	ND	50
Dibromomethane	ND	ND	ND	5
Dichlorodifluromethane	ND	ND	ND	5
Ethylbenzene	ND	ND	ND	5
Hexachlorobutadiene	ND	ND	ND	0.5
Isopropylbenzene	ND	ND	1.2	5
m&p-Xylene	ND	ND	ND	5
Methyl ethyl ketone	ND	ND	ND	50
Methyl t-butyl ether (MTBE)	0.45 ^{CCV-E, J}	0.33 ^{CCV-E, J}	0.56 ^{CCV-E}	10
Methylene chloride	ND	ND	ND	5
Naphthalene	ND	ND	ND	10

Results in µg/L (micrograms per liter)

ND = Not Detected

^J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration CCV-E The value reported is estimated. The value is estimated due to its behavior during continuing calibration

verification.

109-125 MARBLEDALE ROAD **TUCKAHOE, NEW YORK**

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	MW-1	MW-2	MW-3	
Lab I.D. No.	13K0841-01	13K0841-02	13K0841-03	NYSDEC Ambient Water Quality
Depth (ftbg)	30.28	43.56	25.65	Standards
Sample Date	11/20/2013	11/21/2013	11/20/2013	
VOLATILE ORGANIC COM	MPOUNDS (VOCs)			
n-Butylbenzene	ND	ND	ND	5
n-Propylbenzene	ND	ND	1.9	5
o-Xylene	ND	ND	0.36 ^J	5
p-Isopropyltoluene	ND	ND	1.3	5
sec-Butylbenzene	ND	ND	0.27 ^J	5
Styrene	ND	ND	ND	5
tert-Butylbenzene	ND	ND	ND	5
Tetrachloroethene	ND	ND	ND	5
Tetrahydrofuran (THF)	ND	ND	ND	50
Toluene	ND	ND	0.24 ^J	5
Total Xylenes	ND	ND	0.67 ^J	5
trans-1,2- Dichloroethene	ND	ND	ND	5
trans-1,3- Dichloropropane	ND	ND	ND	5
trans-1,4-dichloro-2- butene	ND	ND	ND	5
Trichloroethene	ND	ND	ND	5
Trichlorofluromethane	ND	ND	ND	5
Trichlorotrifluroethane	ND	ND	ND	5
Vinyl chloride	ND	ND	ND	2

Results in µg/L (micrograms per liter)

ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

CCV-E

The value reported is estimated. The value is estimated due to its behavior during continuing calibration

verification.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8270

Sample I.D.	MW-1	MW-2	MW-3			
Lab I.D. No.	13K0841-01	13K0841-02	13K0841-03	NYSDEC Ambient		
Depth (ftbg)	30.28	43.56	25.65	Water Quality Standards		
Sample Date	11/20/2013	11/21/2013	11/20/2013			
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)						
2-Methylnaphthalene	ND	ND	ND	4.7		
Acenaphthene	0.160	ND	0.697	20		
Acenaphthylene	0.0571 ^j	ND	ND			
Anthracene	0.183	ND	0.205	50		
Benz(a)anthracene	0.103	ND	ND	0.002		
Benzo(a)pyrene	0.160	ND	ND	ND		
Benzo(b)fluoranthene	0.183	ND	ND	0.002		
Benzo(ghi)perylene	0.080	ND	ND			
Benzo(k)fluoranthene	0.103	ND	ND	0.002		
Chrysene	0.126	ND	0.0615	0.002		
Dibenz(a,h)anthracene	ND	ND	ND			
Fluoranthene	0.331	ND	0.205	50		
Fluorene	0.206	ND	0.585	50		
Indeno(1,2,3-cd)pyrene	0.0914	ND	ND	0.002		
Naphthalene	0.103	ND	0.626	10		
Phenanthrene	0.331	ND	0.697	50		
Pyrene	0.263	ND	0.174	50		

Results in $\mu g/L$ (micrograms per liter)

ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

^{CCV-E} = The value reported is estimated. The value is estimated due to its behavior during continuing calibration verification.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results - Chlorinated Herbicides and Pesticides

Sample ID	MW-1	MW-2	MW-3	NYSDEC
Lab ID No.	13K0841-01	13K0841-02	13K0841-03	Ambient Water
Depth (ftbg)	30.28	43.56	25.65	Quality
Sample Date	11/20/2013	11/21/2013	11/20/2013	Standards
CHLORINATED				
Herbicides	ND	ND	ND	
PESTICIDES (vi				
Total Pesticides	ND	ND	ND	

Concentrations listed in micrograms per liter

ND = Not Detected

NS = Not Sampled

N/A = Not Applicable

BOLD = Exceeds Table 375-6.8(ϵ : NYSDEC - Ambient Water Quality Standard

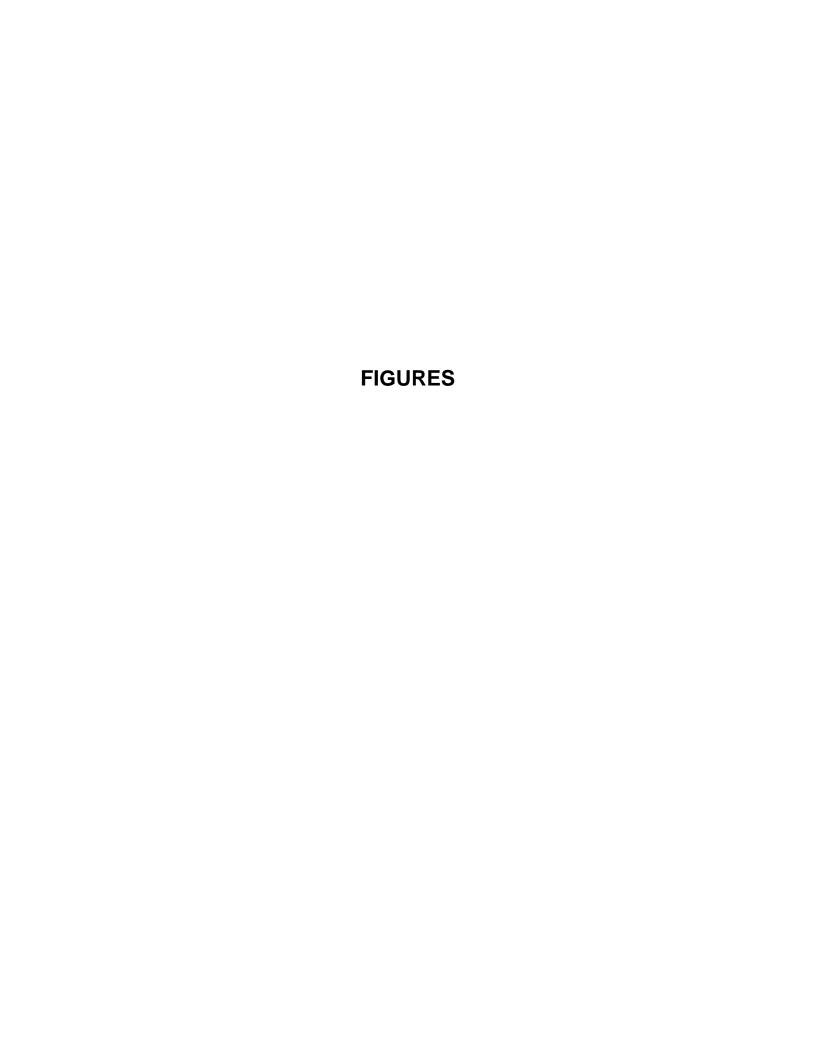
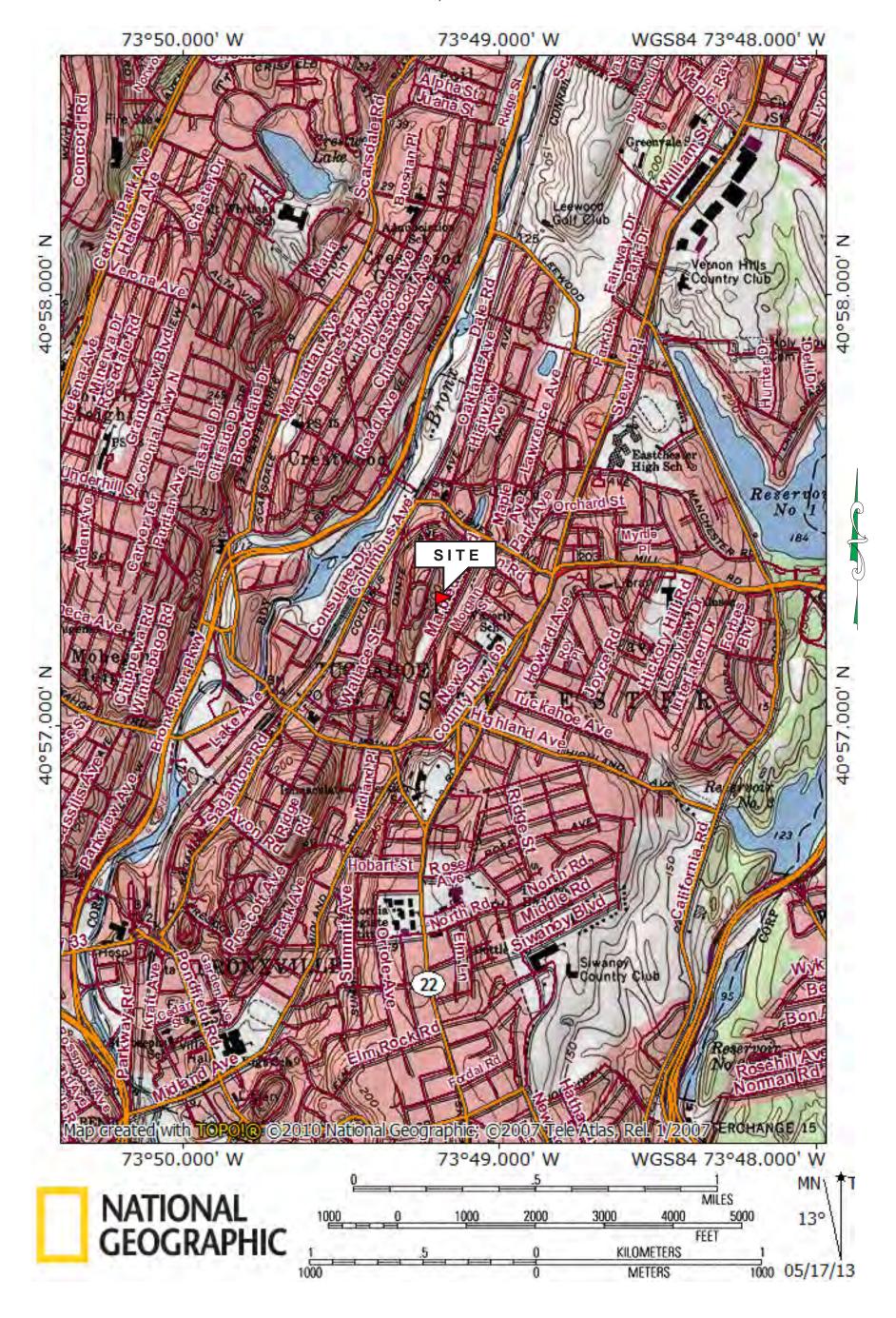
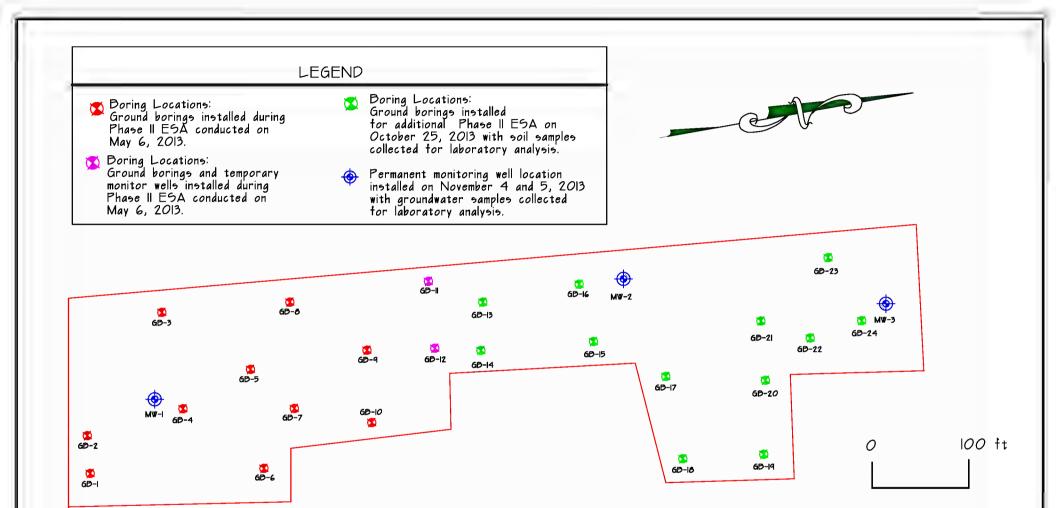


FIGURE 1 SITE LOCATION MAP

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK





Marbledale Road

FIGURE 2

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK GENERALIZED SITE PLAN TO SCALE

DECEMBER 2013

Additional Phase II ESA

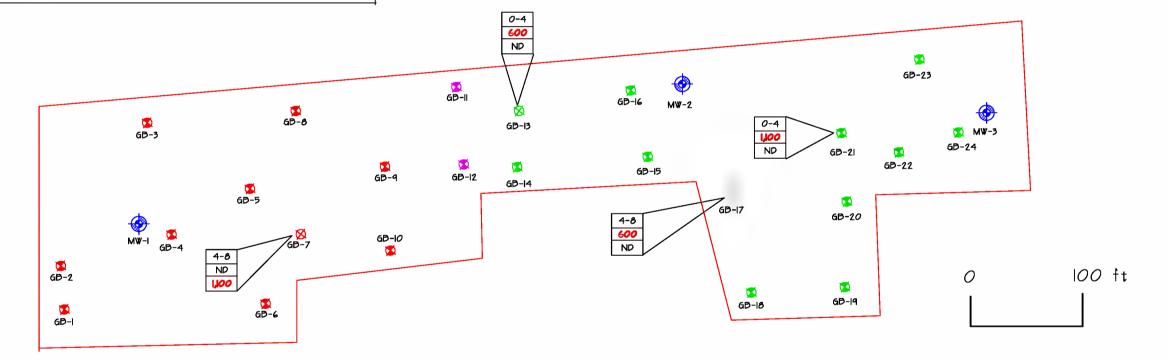


LEGEND

- Doring Locations:

 Ground borings installed during
 Phase II ESA conducted on
 May 6, 2013.
- Boring Locations:
 Ground borings and temporary monitor wells installed during Phase II ESA conducted on May 6, 2013.
- Doring Locations:
 Ground borings installed
 for additional Phase II ESA on
 October 25, 2013 with soil samples
 collected for laboratory analysis.
- Permanent monitoring well location installed on November 4 and 5, 2013 with groundwater samples collected for laboratory analysis.
- B-10
 Depth in ftbg
 Acetone (mg/kg)
 ND
 Methylene chloride (mg/kg)
 ND = Non Detect
 BOLD = Exceeds unrestricted
 use soil cleanup objectives





Marbledale Road

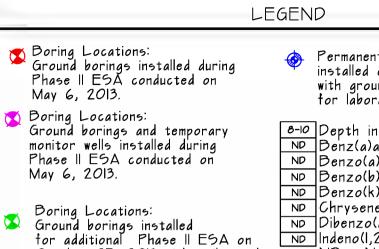
FIGURE 2A

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK Summary of Soil Laboratory Analytical Results for VOCs TO SCALE

DECEMBER 2013

Additional Phase II ESA





October 25, 2013 with soil samples collected for laboratory analysis.

Permanent monitoring well location installed on November 4 and 5, 2013 with groundwater samples collected for laboratory analysis.

8-10 Depth in ftbg

ND Denz(a)anthracene (mg/kg)

ND Denzo(a)pyrene (mg/kg)

ND Denzo(b)fluoranthene (mg/kg)

ND Denzo(k) fluoranthene (mg/kg)

ND Ohrysene (mg/kg)

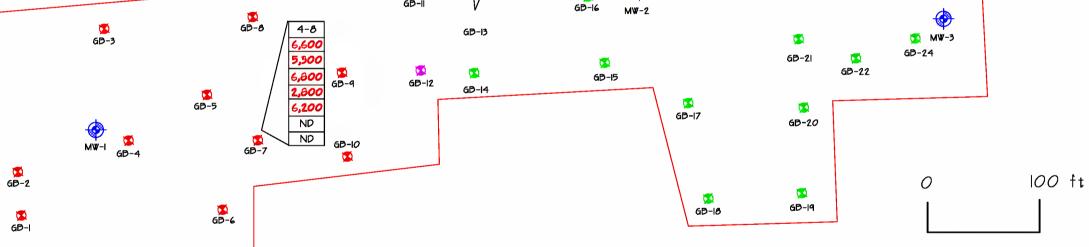
ND Dibenzo(a,h)anthracene (mg/kg)

ND Indeno(1,2,3-cd)pyrene

ND = Non Detect

DOLD = Exceeds unrestricted use soil cleanup objectives

0-4 ¶,000 ₱,000 ¶,200 ₱,500 1,700 ¶,400 GB-I3



Marbledale Road

FIGURE 2B

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK Summary of Soil Laboratory Analytical Results for SVOCs TO SCALE

DECEMBER 2013

Additional Phase | ESA



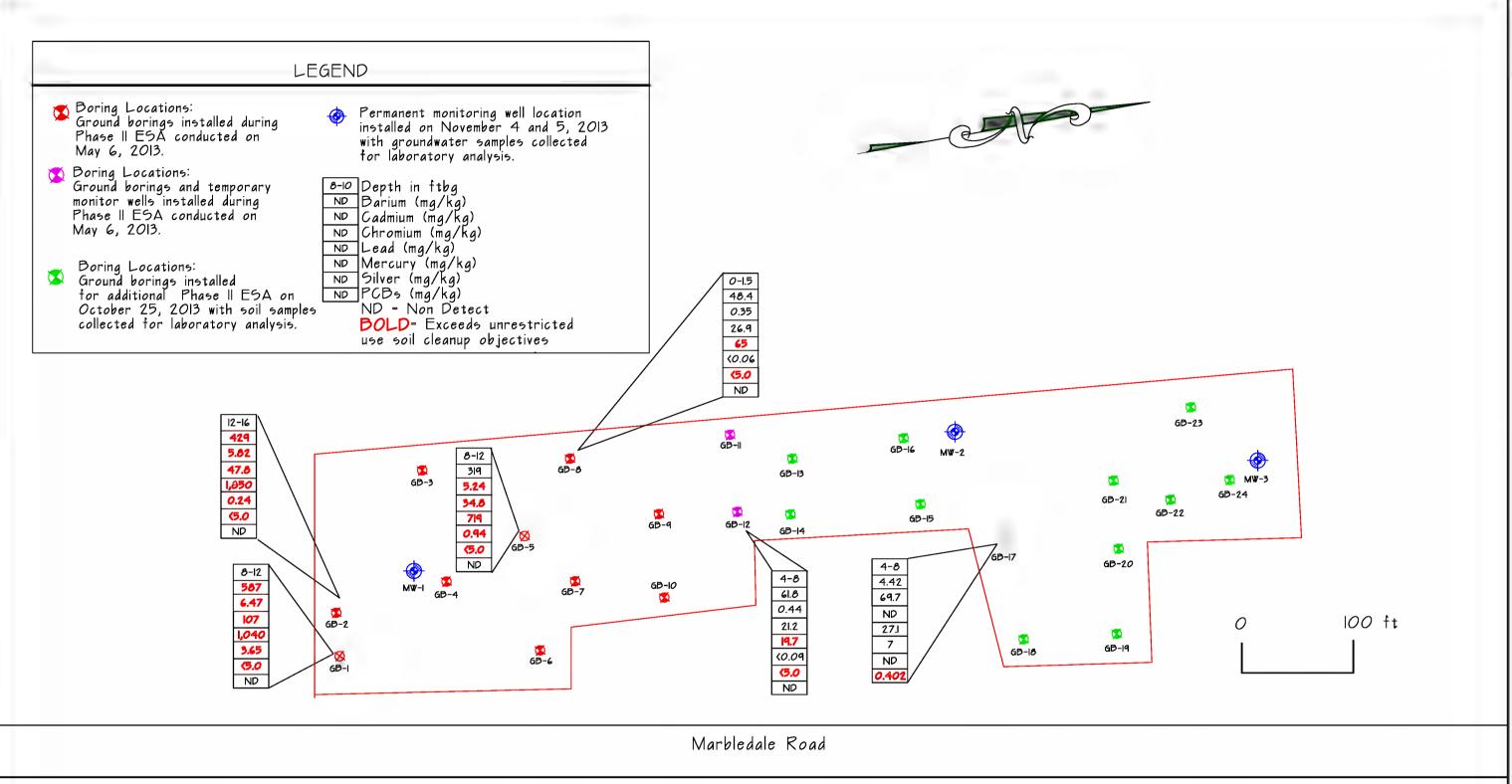


FIGURE 20

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK Summary of Soil Laboratory Analytical Results of Metals and PCBs TO SCALE

DECEMBER 2013

Additional Phase II ESA



LEGEND

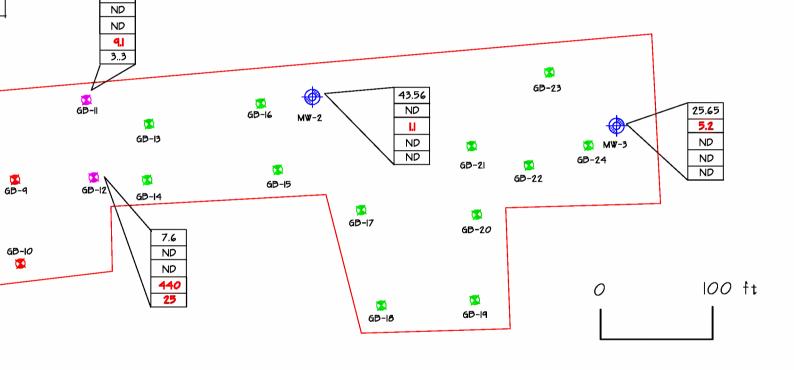
- Doring Locations: Ground borings installed during Phase | ESA conducted on May 6, 2013.
- Doring Locations: Ground borings and temporary monitor wells installed during Phase II ESA conducted on May 6, 2013.
- Boring Locations: Ground borings installed for additional Phase II ESA on October 25, 2013 with soil samples collected for laboratory analysis.
- Permanent monitoring well location installed on November 4 and 5, 2013 with groundwater samples collected for laboratory analysis.
- 8-10 Depth in ftba
- ND 1,2,4 Trichlorobenzene (mg/L) 1,2-Dichloroethane (ma/L)
- ND Dichlorodifluromethane (mg/L)
 ND Naphthalene (mg/L)
 ND = Non Detect

⊈ 6Ð-3

⊈ GB-I

BOLD = Exceeds unrestricted use soil cleanup objectives





Marbledale Road

FIGURE 2D

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Laboratory Analytical Results for VOCs

⊈ 6Ð-7

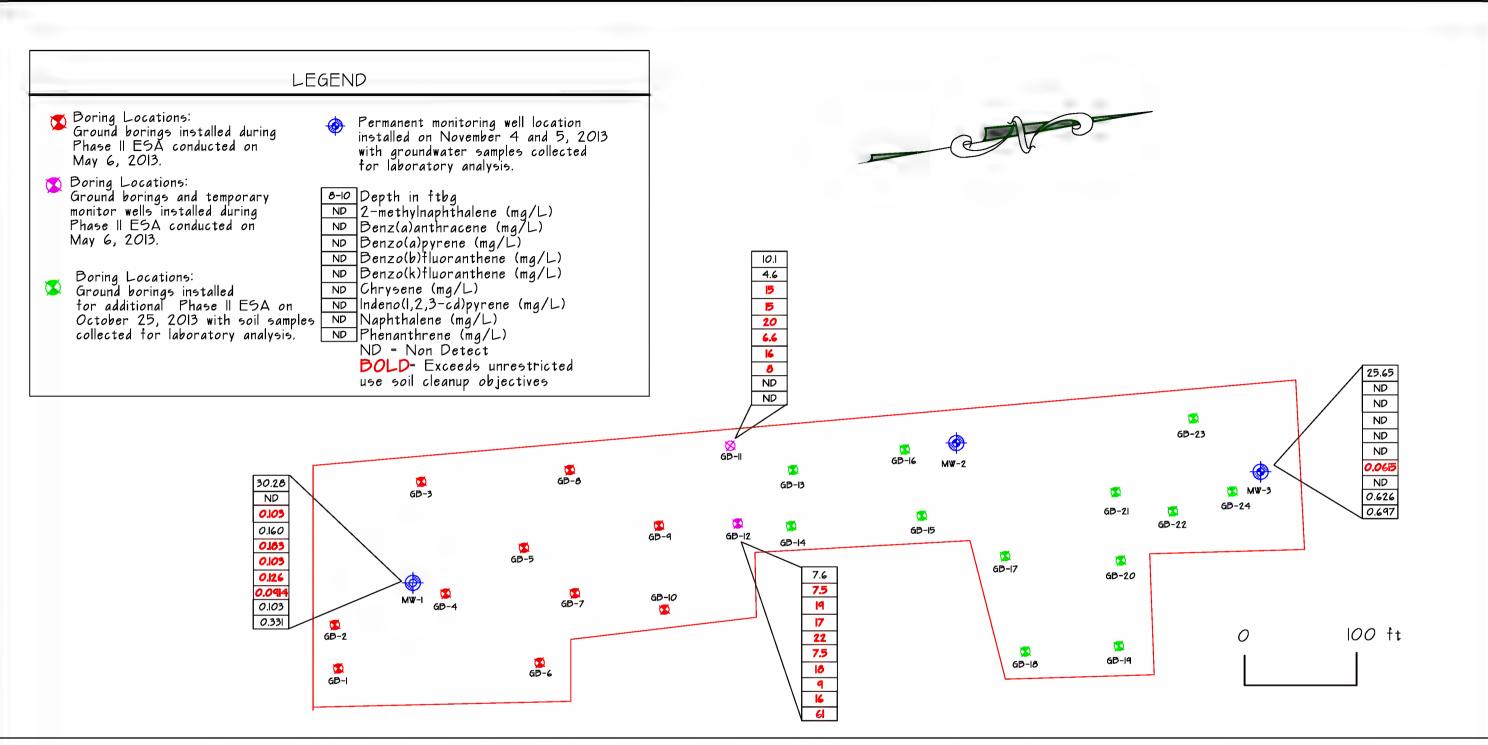
₫ 6B-6

TO SCALE

DECEMBER 2013

Additional Phase II ESA





Marbledale Road

FIGURE 2E

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK Summary of Groundwater Laboratory Analytical Results of SVOCs TO SCALE

DECEMBER 2013

Additional Phase II ESA



FIGURE 3 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing installation of GB-13



Photograph showing installation of GB-18

FIGURE 3 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph taken of macro-core

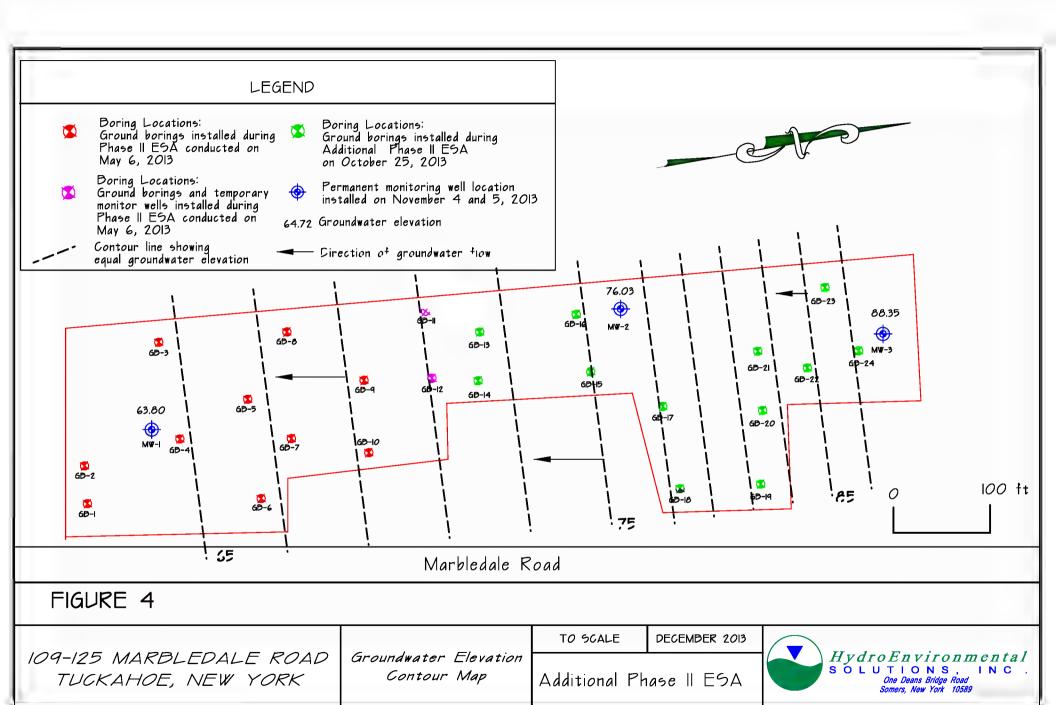


Photograph showing installation MW-1 using a hollow stem auger

FIGURE 3 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph of debris from underground during hollow stem auger drilling





APPENDIX 1:

EDR Report

109-125 Marbledale Road 109-125 Marbledale Road Tuckahoe, NY 10707

Inquiry Number: 3587494.2s

April 25, 2013

The EDR Radius Map™ Report with GeoCheck®

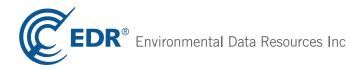


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Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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TARGET PROPERTY INFORMATION

ADDRESS

109-125 MARBLEDALE ROAD TUCKAHOE, NY 10707

COORDINATES

Latitude (North): 40.9541000 - 40° 57' 14.76" Longitude (West): 73.8200000 - 73° 49' 12.00"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 599312.3 UTM Y (Meters): 4534120.5

Elevation: 123 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-H7 MOUNT VERNON, NY

Most Recent Revision: 1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2011 Source: USDA

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)	<u>EPA ID</u>
FLEETWOOD COLLISION CORP 125 MARBLEDALE RD TUCKAHOE, NY 10707	RCRA-CESQG MANIFEST	NYR000116293
FLEETWOOD COLLISION 125 MARBLEDALE RD EASTCHESTER, NY 10707	FINDS US AIRS	N/A
125 MARBLEDALE RD 125 MARBLEDALE RD TUCKAHOE, NY 10707	EDR US Hist Auto Stat	N/A
PHILIP DENNING 125 MARBLEDALE RD TUCKAHOE, CT 10707	MANIFEST	N/A

FLEETWOOD COLLISION CORP 125 MARBLEDALE RD TUCKAHOE, NY 10707 FINDS

N/A

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

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG______RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS...... Engineering Controls Sites List
US INST CONTROL...... Sites with Institutional Controls
LUCIS...... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

VAPOR REOPENED...... Vapor Intrusion Legacy Site List

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

RES DECL______ Restrictive Declarations Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

..... Environmental Restoration Program Listing BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

ODI...... Open Dump Inventory

SWRCY...... Registered Recycling Facility List

SWTIRE...... Registered Waste Tire Storage & Facility List

INDIAN ODI_____ Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

..... Clandestine Drug Labs DEL SHWS...... Delisted Registry Sites
US HIST CDL...... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

LIENS 2..... CERCLA Lien Information

LIENS..... Spill Liens Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

DOT OPS. Incident and Accident Data
DOD. Department of Defense Sites
FUDS. Formerly Used Defense Sites
ROD. Records Of Decision
UMTRA. Uranium Mill Tailings Sites

US MINES...... Mines Master Index File

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

RAATS...... RCRA Administrative Action Tracking System

RMP..... Risk Management Plans

HSWDS..... Hazardous Substance Waste Disposal Site Inventory

AIRS..... Air Emissions Data

E DESIGNATION..... E DESIGNATION SITE LISTING

INDIAN RESERV.....Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

COAL ASH...... Coal Ash Disposal Site Listing PRP............ Potentially Responsible Parties

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

Financial Assurance Financial Assurance Information Listing 2020 COR ACTION 2020 Corrective Action Program List PCB TRANSFORMER PCB Transformer Registration Database

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

COAL ASH DOE..... Steam-Electric Plant Operation Data

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

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

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/05/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREEMAN INDUSTRIES INC	100 MARBLEDALE RD	S 0 - 1/8 (0.060 mi.)	D15	47

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 02/12/2013 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
U S V PHARMACEUTICALS	1 SCARSDALE RD	WSW 1/2 - 1 (0.507 mi.)	134	366

Federal RCRA generators list

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2

RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CROSS WESTCHESTER CLEANERS	352 WHITE PLAINS ROAD	ESE 1/8 - 1/4 (0.244 mi.)	O73	196
Lower Elevation	Address	Direction / Distance	Map ID	Page
GIOVANNI COLLISION CENTER	140 COLUMBUS AVE	W 1/8 - 1/4 (0.226 mi.)	L53	128

RCRA-CESQG: 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 3 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEDI RAY	150 MARBLEDALE RD	ENE 0 - 1/8 (0.035 mi.)	7	23
FREEMAN INDUSTRIES INC	100 MARBLEDALE RD	S 0 - 1/8 (0.060 mi.)	D15	47
GIOVANNIS AUTO BODY	199 MARBLEDALE RD	NE 0 - 1/8 (0.101 mi.)	E21	<i>7</i> 5

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the SWF/LF list, as provided by EDR, and dated 01/07/2013 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTCHESTER LEAF	40 MILL RD	ENE 1/4 - 1/2 (0.477 mi.)	125	347

State and tribal leaking storage tank lists

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

A review of the LTANKS list, as provided by EDR, and dated 02/19/2013 has revealed that there are 68 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WESTCHESTER TILE Date Closed: 6/29/2005	173 MARBLEDALE RD	NE 0 - 1/8 (0.054 mi.)	C8	27
Not reported Date Closed: 6/13/2002	8 HALL AVE	ESE 0 - 1/8 (0.061 mi.)	16	67

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ISOLE Date Closed: 4/2/1999	17 BROOKRIDGE AV	SSE 0 - 1/8 (0.103 mi.)	F25	82
PRIVATE RESIDENCE Date Closed: 2/3/2011	20 BROOKRIDGE AVE	SSE 0 - 1/8 (0.106 mi.)	F27	85
RASIGNOLO RESIDENCE Date Closed: 7/29/2010	156 WALLACE ST	W 1/8 - 1/4 (0.132 mi.)	34	94
RESIDENCE Date Closed: 7/6/2010	18 MERITT AV	ENE 1/8 - 1/4 (0.168 mi.)	40	106
EASTCHESTER SCHOOL DISTRI Date Closed: 12/10/2004 Date Closed: 4/30/2004 *Additional key fields are available in the	45 HALL AVE Map Findings section	ESE 1/8 - 1/4 (0.172 mi.)	I42	109
Not reported Date Closed: 4/17/1986	WAVERLY SCHOOL	ESE 1/8 - 1/4 (0.196 mi.)	43	115
UNDERGROUND TANK OUTSIDE RESIDENCE Date Closed: 3/27/1992	21 GLEN ROAD 56 GLEN ROAD	NE 1/8 - 1/4 (0.213 mi.) ENE 1/8 - 1/4 (0.241 mi.)	46 M55	121 131
ALLISON RESIDENCE Date Closed: 12/10/2012	285 MARBLEDALE ROAD	NNE 1/8 - 1/4 (0.243 mi.)	64	178
A & P SUPERMARKET #165 Date Closed: 7/29/1989	341 WHITE PLAINS ROAD	SE 1/8 - 1/4 (0.244 mi.)	O65	179
EAST CHESTER FIRE DEPT Date Closed: 7/29/2002 Date Closed: 12/13/1995	255 MAIN ST	SSE 1/8 - 1/4 (0.244 mi.)	P66	182
360 WHITE PLAINS RD Date Closed: 8/2/2001	360 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.247 mi.)	Q76	213
APARTMENTS Date Closed: 3/20/2000	69 GLEN RD	ENE 1/4 - 1/2 (0.251 mi.)	M78	216
RESIDENCE Date Closed: 9/6/2000	16 HALL PL	NE 1/4 - 1/2 (0.253 mi.)	R79	219
SUNOCO Date Closed: 3/2/2007	248 MAIN STREET	SSE 1/4 - 1/2 (0.254 mi.)	P81	224
KOZLOW Date Closed: 8/5/1999	5 HALL PLACE	NE 1/4 - 1/2 (0.259 mi.)	R82	225
CUMBERLAND FARMS #70240 Date Closed: 7/8/1991 Date Closed: 3/3/2003	381 WHITE PLAINS RD & H	E 1/4 - 1/2 (0.267 mi.)	S84	230
RESIDENCE Date Closed: 5/11/1999	220 HILLSIDE PLACE	ENE 1/4 - 1/2 (0.280 mi.)	85	248
RESIDENCE Date Closed: 10/5/2000 Date Closed: 4/16/2012	53 WALLACE ST	SW 1/4 - 1/2 (0.281 mi.)	86	250
Not reported Date Closed: 12/12/2003	30 MAPLE AVE	NE 1/4 - 1/2 (0.292 mi.)	90	260
MOBIL OIL CORP SS FCL Date Closed: 5/28/1991 Date Closed: 6/8/2004	407 WHITE PLAINS RD	ENE 1/4 - 1/2 (0.316 mi.)	92	265

*Additional key fields are available in the Map Findings section

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIAO RESTAURANT Date Closed: 4/25/2003	5-7 WAVERLY PLACE	SSE 1/4 - 1/2 (0.317 mi.)	93	281
PRIVATE HOME Date Closed: 6/26/2007	8 DEAN PLACE	SE 1/4 - 1/2 (0.327 mi.)	94	285
UNKNOWN RESIDENCE Date Closed: 8/15/2012	45 UNDERHILL ST	SW 1/4 - 1/2 (0.330 mi.)	96	290
Not reported Date Closed: 3/6/2005	447 WHITE PLAINS RD	ENE 1/4 - 1/2 (0.344 mi.)	U98	292
EXCELSIOR OIL Date Closed: 5/2/1988	14 WAVERLY PL	S 1/4 - 1/2 (0.347 mi.)	99	295
NEOPOLIAN REALITY Date Closed: 1/23/2001	2 MILL RD	ENE 1/4 - 1/2 (0.362 mi.)	U100	297
TAVOLILLA RESIDENCE Date Closed: 8/13/2012	61 OAKLAND AV	N 1/4 - 1/2 (0.363 mi.)	101	300
RESI: IMER Date Closed: 9/4/2001	21 PROSPECT AVE	SSE 1/4 - 1/2 (0.378 mi.)	V103	303
EASTCHESTER TRIP SERVICE Date Closed: 10/16/1996	11 JOHN ALBANESE PL	SSE 1/4 - 1/2 (0.385 mi.)	106	311
GENTILE RESIDENCE Date Closed: 2/10/2003	31 PROSPECT AVE	SSE 1/4 - 1/2 (0.386 mi.)	V107	313
Not reported Date Closed: 2/12/1996	440 WHITE PLAINS RD	ENE 1/4 - 1/2 (0.394 mi.)	109	317
Not reported Date Closed: 2/6/2004	115 MAIN ST	SW 1/4 - 1/2 (0.410 mi.)	112	324
MAURITZ RESIDENCE Date Closed: 8/4/2003	85 LINCOLN AVE	NNE 1/4 - 1/2 (0.424 mi.)	114	328
LARRY MARCIANO Date Closed: 11/14/2012	11 RIDGE ST	SSE 1/4 - 1/2 (0.427 mi.)	115	329
RESIDENCE Date Closed: 6/2/2004	21 ANDREW ROAD	ESE 1/4 - 1/2 (0.441 mi.)	116	330
RESIDENTS Date Closed: 7/27/2000	15 WARREN AVE	NNE 1/4 - 1/2 (0.447 mi.)	118	333
HONE HOME Date Closed: 11/13/2006	211 READ AVE	NNW 1/4 - 1/2 (0.453 mi.)	120	338
Not reported Date Closed: 7/16/1999	52 JEFFERSON PL	SSW 1/4 - 1/2 (0.461 mi.)	121	339
PERSICO RESIDENCE Date Closed: 10/22/2006	84 PARK AVE	NE 1/4 - 1/2 (0.466 mi.)	122	341
Not reported Date Closed: 8/25/2003	33 WARREN AVE	NNE 1/4 - 1/2 (0.478 mi.)	126	350
UNKNOWN RESIDENCE Date Closed: 8/4/2010	53 WAVERLY AVE	SSE 1/4 - 1/2 (0.481 mi.)	127	351
IMMACULATE CONCEPTION Date Closed: 3/27/2005	53 WINTERHILL RD	S 1/4 - 1/2 (0.482 mi.)	X128	352
Not reported Date Closed: 2/4/2003	407 COLUMBUS AV	N 1/4 - 1/2 (0.482 mi.)	129	353

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IMMACULATE CONCEPTION CHURCH Date Closed: 10/21/1987 Date Closed: 12/22/2011	53 WINTER HILL RD	S 1/4 - 1/2 (0.483 mi.)	X130	354
TANK TEST FAILURE OCONNER RES Date Closed: 10/9/2001	69 TUCKAHOE AVE 64 HIGHLAND AVE	SE 1/4 - 1/2 (0.490 mi.) SE 1/4 - 1/2 (0.494 mi.)	131 132	359 360
BUCCI RESIDENCE Date Closed: 5/14/2008	362 MARBLEDALE RD	NNE 1/4 - 1/2 (0.495 mi.)	133	365
Lower Elevation	Address	Direction / Distance	Map ID	Page
BRONDOW Date Closed: 3/21/1997	68 MARBLEDALE ROAD	SSW 1/8 - 1/4 (0.160 mi.)	H38	100
Not reported Date Closed: 4/3/2005	114 PLEASENT ST	W 1/8 - 1/4 (0.205 mi.)	44	117
GIZZO HOME Date Closed: 7/28/2006	8 PARKVIEW PLACE	WNW 1/8 - 1/4 (0.205 mi.)	45	119
WALTER CONLIN SUPPLY CO. Date Closed: 1/2/2005	57-65 MARBLEDALE ROAD	SSW 1/8 - 1/4 (0.219 mi.)	J48	122
KINGS ELECTRONICS CO INC Date Closed: 7/7/2003 Date Closed: 3/15/2001	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148
MARBLE HILL APTS Date Closed: 10/8/1992 Date Closed: 2/17/1988	100 COLUMBUS AVE	WSW 1/4 - 1/2 (0.288 mi.)	T87	255
DAN HOULIHAN Date Closed: 1/5/1994	296 COLUMBUS AVE.	N 1/4 - 1/2 (0.310 mi.)	91	263
TUCKAHOE DPW Date Closed: 3/1/2005	15 MARBLEDALE RD	SSW 1/4 - 1/2 (0.329 mi.)	95	286
Not reported Date Closed: 3/12/2001	8 SOUTH HIGH ST	SSW 1/4 - 1/2 (0.381 mi.)	W104	306
OLD GETTY (JIFFY LUBE) Date Closed: 9/30/1991	160 MAIN STREET	SSW 1/4 - 1/2 (0.383 mi.)	W105	308
TUCKAHOE COLLISION Date Closed: 5/25/2000	134 MAIN ST	SSW 1/4 - 1/2 (0.393 mi.)	W108	314
ST. PAULS SCHOOL Date Closed: 10/21/1987	77 REALLE AVE.	WNW 1/4 - 1/2 (0.395 mi.)	110	319
Not reported Date Closed: 1/4/2000	60 VERMONT TERRACE	NNW 1/4 - 1/2 (0.398 mi.)	111	321
EPSTEIN DEPT. STORE Date Closed: 10/20/1989	21 COLUMBUS AVE.	WSW 1/4 - 1/2 (0.410 mi.)	113	325
KIANNG HOME Date Closed: 11/13/2006	388 COLUMBUS DRIVE	N 1/4 - 1/2 (0.447 mi.)	117	331
Not reported Date Closed: 7/16/2001	107-109 LAKE AVE	WSW 1/4 - 1/2 (0.448 mi.)	119	335
RONNIE O RESTURANT Date Closed: 8/15/1991	64-66 MAIN STREET	WSW 1/4 - 1/2 (0.467 mi.)	123	342
ACCIE JEFFERS VFW POST 2768	40 MIDLAND PLACE	SSW 1/4 - 1/2 (0.476 mi.)	124	345

HIST LTANKS: 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.

A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 46 HIST LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ISOLE Date Closed: 04/02/99	17 BROOKRIDGE AV	SSE 0 - 1/8 (0.103 mi.)	F25	82
RESIDENCE EASTCHESTER SCHOOL DISTRI Not reported Date Closed: 04/17/86	18 MERITT AV 45 HALL AVE WAVERLY SCHOOL	ENE 1/8 - 1/4 (0.168 mi.) ESE 1/8 - 1/4 (0.172 mi.) ESE 1/8 - 1/4 (0.196 mi.)	40 142 43	106 109 115
RESIDENCE Date Closed: 03/27/92	56 GLEN ROAD	ENE 1/8 - 1/4 (0.241 mi.)	M55	131
A & P SUPERMARKET #165 Date Closed: 07/29/89	341 WHITE PLAINS ROAD	SE 1/8 - 1/4 (0.244 mi.)	O65	179
EAST CHESTER FIRE DEPT FIRE HDGTS. Date Closed: 12/13/95	255 MAIN ST 255 MAIN STREET	SSE 1/8 - 1/4 (0.244 mi.) SSE 1/8 - 1/4 (0.244 mi.)	P66 P69	182 189
360 WHITE PLAINS RD Date Closed: 08/02/01	360 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.247 mi.)	Q76	213
APARTMENTS Date Closed: 03/20/00	69 GLEN RD	ENE 1/4 - 1/2 (0.251 mi.)	M78	216
RESIDENCE Date Closed: 09/06/00	16 HALL PL	NE 1/4 - 1/2 (0.253 mi.)	R79	219
GAS STATION KOZLOW Date Closed: 08/05/99	365 WHITE PLAINS RD 5 HALL PLACE	E 1/4 - 1/2 (0.254 mi.) NE 1/4 - 1/2 (0.259 mi.)	80 R82	222 225
EXXON STATION CUMBERLAND FARMS #70240 Date Closed: 07/08/91	381 WHITE PLAINS RD 381 WHITE PLAINS RD & H	E 1/4 - 1/2 (0.267 mi.) E 1/4 - 1/2 (0.267 mi.)	S83 S84	227 230
RESIDENCE Date Closed: 05/11/99	220 HILLSIDE PLACE	ENE 1/4 - 1/2 (0.280 mi.)	85	248
RESIDENCE Date Closed: 10/05/00	53 WALLACE ST	SW 1/4 - 1/2 (0.281 mi.)	86	250
MOBIL OIL CORP SS FCL Date Closed: 04/12/91 Date Closed: 05/28/91	407 WHITE PLAINS RD	ENE 1/4 - 1/2 (0.316 mi.)	92	265
CIAO RESTAURANT ABAND. GAS S/S Not reported EXCELSIOR OIL Date Closed: 05/02/88	5-7 WAVERLY PLACE 447 WHITE PLAINS ROAD 447 WHITE PLAINS RD 14 WAVERLY PL	SSE 1/4 - 1/2 (0.317 mi.) ENE 1/4 - 1/2 (0.344 mi.) ENE 1/4 - 1/2 (0.344 mi.) S 1/4 - 1/2 (0.347 mi.)	93 U97 U98 99	281 291 292 295
NEOPOLIAN REALITY Date Closed: 01/23/01	2 MILL RD	ENE 1/4 - 1/2 (0.362 mi.)	U100	297
MILL RD SERVICE RESI: IMER Date Closed: 09/04/01	430 WHITEPLAINS RD 21 PROSPECT AVE	ENE 1/4 - 1/2 (0.367 mi.) SSE 1/4 - 1/2 (0.378 mi.)	102 V103	301 303

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTCHESTER TRIP SERVICE Date Closed: 10/16/96	11 JOHN ALBANESE PL	SSE 1/4 - 1/2 (0.385 mi.)	106	311
Not reported Date Closed: 02/12/96	440 WHITE PLAINS RD	ENE 1/4 - 1/2 (0.394 mi.)	109	317
RESIDENTS Date Closed: 07/27/00	15 WARREN AVE	NNE 1/4 - 1/2 (0.447 mi.)	118	333
Not reported Date Closed: 07/16/99	52 JEFFERSON PL	SSW 1/4 - 1/2 (0.461 mi.)	121	339
IMMACULATE CONCEPTION CHURCH Date Closed: 10/21/87	53 WINTER HILL RD	S 1/4 - 1/2 (0.483 mi.)	X130	354
OCONNER RES	64 HIGHLAND AVE	SE 1/4 - 1/2 (0.494 mi.)	132	360
Lower Elevation	Address	Direction / Distance	Map ID	Page
BRONDOW Date Closed: 03/21/97	68 MARBLEDALE ROAD	SSW 1/8 - 1/4 (0.160 mi.)	H38	100
Not reported WALTER CONLIN SUPPLY CO. KINGS ELECTRONICS CO INC MARVAL HILL APTS. Date Closed: 02/17/88	114 PLEASENT ST 57-65 MARBLEDALE ROAD 40 MARBLEDALE RD 100 COLUMBUS AVE.	W 1/8 - 1/4 (0.205 mi.) SSW 1/8 - 1/4 (0.219 mi.) SSW 1/8 - 1/4 (0.243 mi.) WSW 1/4 - 1/2 (0.288 mi.)	44 J48 J63 T88	117 122 148 257
MARBORO HALL APTS. Date Closed: 10/08/92	100 COLUMBUS AVE.	WSW 1/4 - 1/2 (0.288 mi.)	T89	259
DAN HOULIHAN Date Closed: 01/05/94	296 COLUMBUS AVE.	N 1/4 - 1/2 (0.310 mi.)	91	263
Not reported Date Closed: 03/12/01	8 SOUTH HIGH ST	SSW 1/4 - 1/2 (0.381 mi.)	W104	306
OLD GETTY (JIFFY LUBE) Date Closed: 09/30/91	160 MAIN STREET	SSW 1/4 - 1/2 (0.383 mi.)	W105	308
TUCKAHOE COLLISION Date Closed: 05/25/00	134 MAIN ST	SSW 1/4 - 1/2 (0.393 mi.)	W108	314
ST. PAULS SCHOOL Date Closed: 10/21/87	77 REALLE AVE.	WNW 1/4 - 1/2 (0.395 mi.)	110	319
Not reported Date Closed: 01/04/00	60 VERMONT TERRACE	NNW 1/4 - 1/2 (0.398 mi.)	111	321
EPSTEIN DEPT. STORE Date Closed: 10/20/89	21 COLUMBUS AVE.	WSW 1/4 - 1/2 (0.410 mi.)	113	325
Not reported RONNIE O RESTURANT Date Closed: 08/15/91	107-109 LAKE AVE 64-66 MAIN STREET	WSW 1/4 - 1/2 (0.448 mi.) WSW 1/4 - 1/2 (0.467 mi.)		335 342

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 13 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WESTCHESTER TILE & MARBLE CORP	173 MARBLEDALE ROAD	NE 0 - 1/8 (0.054 mi.)	C9	28
MARCIANO FUEL CO., INC.	185 MARBLEDALE ROAD	NE 0 - 1/8 (0.075 mi.)	C18	69
STOFFEL POLYGON SYSTEMS	199 MARBLEDALE ROAD	NE 0 - 1/8 (0.101 mi.)	E22	77
PAUL DE SAUTIS	210 MARBLEDALE ROAD	NE 0 - 1/8 (0.118 mi.)	E31	90
COMMERCIAL PROPERTY	11 JACKSON AVENUE	S 1/8 - 1/4 (0.126 mi.)	33	93
VERIZON NEW YORK, INC. (NY 965	223 MARBLEDALE ROAD	NE 1/8 - 1/4 (0.145 mi.)	G35	96
WAVERLY SCHOOL	45 HALL AVENUE	ESE 1/8 - 1/4 (0.172 mi.)	I41	108
MAVIS DISCOUNT TIRE	345 WHITE PLAINS ROAD	ESE 1/8 - 1/4 (0.243 mi.)	O58	138
EASTCHESTER FIRE DISTRICT	255 MAIN STREET	SSE 1/8 - 1/4 (0.244 mi.)	P67	186
MT. VERNON TRAP ROCK	360 WHITE PLAINS ROAD	ESE 1/8 - 1/4 (0.247 mi.)	Q77	216
Lower Elevation	Address	Direction / Distance	Map ID	Page
140 COLUMBUS AVENUE	140 COLUMBUS AVENUE	W 1/8 - 1/4 (0.226 mi.)	L52	127
TAVOL-AUTO-SERVICE,INC	125 COLUMBUS AVE	W 1/8 - 1/4 (0.242 mi.)	N57	134
KINGS ELECTRONICS CO., INC.	40 MARBLEDALE ROAD	SSW 1/8 - 1/4 (0.243 mi.)	J61	142

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 AST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VERIZON NEW YORK, INC. (NY 965	223 MARBLEDALE ROAD	NE 1/8 - 1/4 (0.145 mi.)	G36	98
MAVIS DISCOUNT TIRE	345 WHITE PLAINS ROAD	ESE 1/8 - 1/4 (0.243 mi.)	O59	138
EASTCHESTER FIRE DISTRICT	255 MAIN STREET	SSE 1/8 - 1/4 (0.244 mi.)	P68	189
Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO., INC.	40 MARBLEDALE ROAD	SSW 1/8 - 1/4 (0.243 mi.)	J61	142

CBS AST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 CBS AST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

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 CBS list, as provided by EDR, and dated 01/02/2013 has revealed that there is 1 CBS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

State and tribal institutional control / engineering control registries

ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the ENG CONTROLS list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 ENG CONTROLS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

INST CONTROL: Environmental Remediation sites that have institutional controls in place.

A review of the INST CONTROL list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the VCP list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

ADDITIONAL ENVIRONMENTAL RECORDS

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 02/19/2013 has revealed that there are 6 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREEMAN INDUSTRIES Date Closed: 9/1/1998	MARBLE DALE RD	S 0 - 1/8 (0.055 mi.)	B10	29
FREEMAN INDUSTRIES Date Closed: 8/3/1988 Date Closed: 12/8/1994 *Additional law fields are available	100 MARBLETOWN ROAD	S 0 - 1/8 (0.060 mi.)	D13	42
*Additional key fields are available	e in the Map Findings section			
ASPHLT Date Closed: 7/1/2008	MARBLEDALE AVE / JACKSO	S 0 - 1/8 (0.067 mi.)	D17	68
UPS BUILDING Date Closed: 2/24/1992	199 MARBLEDALE DRIVE	NE 0 - 1/8 (0.101 mi.)	E19	71
BELL ATLANTIC Date Closed: 3/3/2003	223 MARBELDALE RD	NE 0 - 1/8 (0.116 mi.)	E28	86
IN FRONT OF Date Closed: 11/8/1996	12 VERVI AVE	NW 0 - 1/8 (0.119 mi.)	32	91

NY Hist Spills: 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.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 6 NY Hist Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREEMAN INDUSTRIES	MARBLE DALE RD	S 0 - 1/8 (0.055 mi.)	B10	29
FREEMAN INDUSTRIES	100 MARBLETOWN ROAD	S 0 - 1/8 (0.060 mi.)	D13	42
FREEMAN INDUSTRIES INC	100 MARBLEDALE RD	S 0 - 1/8 (0.060 mi.)	D15	47
UPS BUILDING	199 MARBLEDALE DRIVE	NE 0 - 1/8 (0.101 mi.)	E19	71
BELL ATLANTIC	223 MARBELDALE RD	NE 0 - 1/8 (0.116 mi.)	E28	86
IN FRONT OF	12 VERVI AVE	NW 0 - 1/8 (0.119 mi.)	32	91

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that

there are 9 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLASSIC AUTOMOBILES INC	135 MARBLEDALE RD	SSE 0 - 1/8 (0.034 mi.)	B6	21
NYNEX-MANHOLE	HEMPSTEAD & CHERRY VA	ALLS 0 - 1/8 (0.060 mi.)	D12	31
STOFFEL POLYGON SYSTEMS INC	199 MARBLEDALE RD	NE 0 - 1/8 (0.101 mi.)	E23	77
NEW YORK TELEPHONE CO	223 MARBLEDALE RD	NE 1/8 - 1/4 (0.145 mi.)	G37	99
CON EDISON GAS DRIP	240 ALPINE PL GAS DRIP	NNE 1/8 - 1/4 (0.223 mi.)	K50	126
CON EDISON GAS DRIP 330	240 ALPINE PL GAS DRIP	NNE 1/8 - 1/4 (0.223 mi.)	K51	126
MOTORWORKS	345 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.243 mi.)	O60	139
Lower Elevation	Address	Direction / Distance	Map ID	Page
STOFFEL-FORTUNA INC	66 MARBLEDALE RD	SSW 1/8 - 1/4 (0.166 mi.)	H39	104
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

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

A review of the CONSENT list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FREEMAN INDUSTRIES INC	100 MARBLEDALE RD	S 0 - 1/8 (0.060 mi.)	D15	47

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

A review of the MANIFEST list, as provided by EDR, and dated 02/01/2013 has revealed that there are 6 MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NYNEX-MANHOLE	HEMPSTEAD & CHERRY VA	LLS 0 - 1/8 (0.060 mi.)	D12	31
FREEMAN INDUSTRIES INC	100 MARBLEDALE RD	S 0 - 1/8 (0.060 mi.)	D15	47
UPS BUILDING	199 MARBLEDALE DRIVE	NE 0 - 1/8 (0.101 mi.)	E19	71
MOTORWORKS	345 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.243 mi.)	O60	139
CROSS WESTCHESTER CLEANERS	352 WHITE PLAINS ROAD	ESE 1/8 - 1/4 (0.244 mi.)	O73	196
Lower Elevation	Address	Direction / Distance	Map ID	Page
KINGS ELECTRONICS CO INC	40 MARBLEDALE RD	SSW 1/8 - 1/4 (0.243 mi.)	J63	148

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 01/18/2013 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CROSS WESTCHESTER CLNERS(00126	352 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.244 mi.)	074	213

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 8 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Address	Direction / Distance	Map ID	Page	
170 MARBLEDALE RD	NE 0 - 1/8 (0.060 mi.)	C11	31	
199 MARBLEDALE RD	NE 0 - 1/8 (0.101 mi.)	E20	74	
17 BROOKRIDGE AVE	SSE 0 - 1/8 (0.103 mi.)	F26	85	
210 MARBLEDALE RD	NE 0 - 1/8 (0.118 mi.)	E29	88	
284 MAIN ST	SE 1/8 - 1/4 (0.222 mi.)	49	125	
Address	Direction / Distance	Map ID	Page	
154 COLUMBUS AVE	WNW 1/8 - 1/4 (0.215 mi.)	47	122	
137 COLUMBUS AVE	W 1/8 - 1/4 (0.229 mi.)	L54	130	
125 COLUMBUS AVE	W 1/8 - 1/4 (0.242 mi.)	N56	133	
	170 MARBLEDALE RD 199 MARBLEDALE RD 17 BROOKRIDGE AVE 210 MARBLEDALE RD 284 MAIN ST Address 154 COLUMBUS AVE 137 COLUMBUS AVE	170 MARBLEDALE RD 199 MARBLEDALE RD NE 0 - 1/8 (0.060 mi.) NE 0 - 1/8 (0.101 mi.) NE 0 - 1/8 (0.103 mi.) NE 0 - 1/8 (0.103 mi.) NE 0 - 1/8 (0.103 mi.) NE 0 - 1/8 (0.118 mi.) SE 1/8 - 1/4 (0.222 mi.) Address Direction / Distance 154 COLUMBUS AVE NWW 1/8 - 1/4 (0.215 mi.) W 1/8 - 1/4 (0.229 mi.)	170 MARBLEDALE RD NE 0 - 1/8 (0.060 mi.) C11 199 MARBLEDALE RD NE 0 - 1/8 (0.101 mi.) E20 17 BROOKRIDGE AVE SSE 0 - 1/8 (0.103 mi.) F26 210 MARBLEDALE RD NE 0 - 1/8 (0.118 mi.) E29 284 MAIN ST SE 1/8 - 1/4 (0.222 mi.) 49 Address Direction / Distance Map ID 154 COLUMBUS AVE WNW 1/8 - 1/4 (0.215 mi.) 47 137 COLUMBUS AVE W 1/8 - 1/4 (0.229 mi.) L54	

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 3 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
Not reported	210 MARBLEDALE RD	NE 0 - 1/8 (0.118 mi.)	E30	90	
Not reported	352 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.244 mi.)	072	196	
Not reported	360 WHITE PLAINS RD	ESE 1/8 - 1/4 (0.247 mi.)	Q75	213	

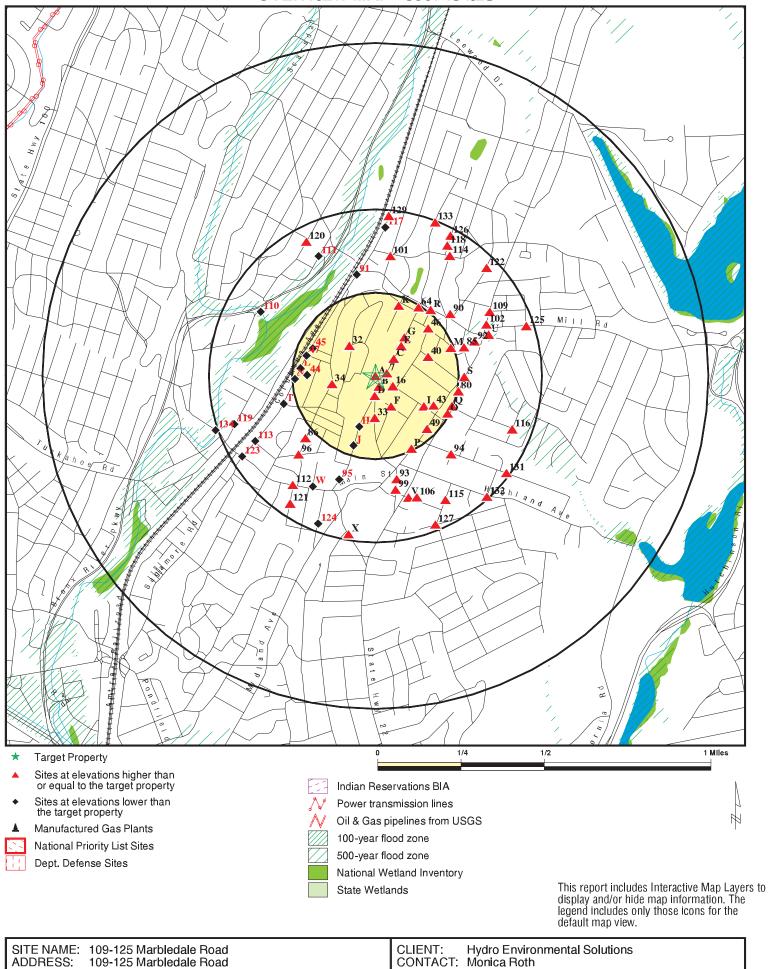
Due to poor or inadequate address information, the following sites were not mapped. Count: 11 records.

Site Name Database(s)

16 ALGONQUIN DRIVE
T.C. DUNHAM PAINT CO. WAREHOUSE
36-42 PONDFIELD ROAD WEST OWNERS
MATERIAL RECOVERY FACILITY/TRANSFE
CON EDISON
NYCDEP - FORT HILL NORTH SIPHON CH
CON EDISON
282 CALIFORNIA ROAD
821 BRONX RIVER ROAD
205159; MILE SQUARE ROAD
221396; MILE SQUARE ROAD

SHWS, VCP
CERCLIS
UST
UST, AST
RCRA NonGen / NLR
RCRA-CESQG
RCRA-CESQG
ERNS
FINDS
NY Spills
NY Spills

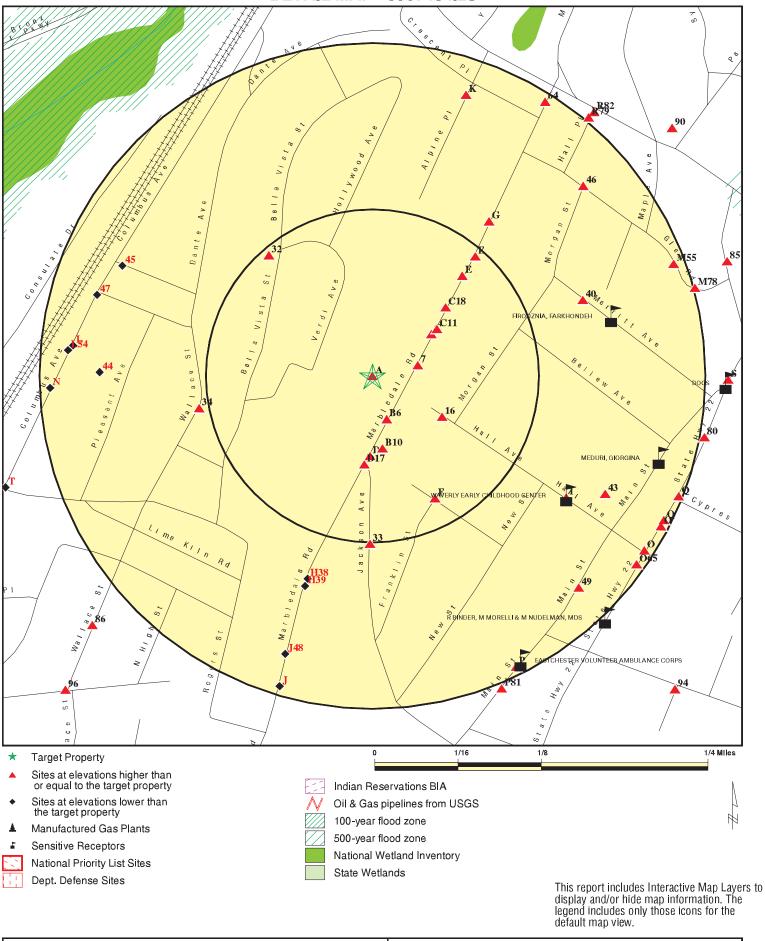
OVERVIEW MAP - 3587494.2s



ADDRESS: 109-125 Marbledale Road Monica Roth INQUIRY#: 3587494.2s Tuckahoe NY 10707

LAT/LONG: 40.9541 / 73.82 DATE: April 25, 2013 11:48 am

DETAIL MAP - 3587494.2s



CLIENT: CONTACT: SITE NAME: 109-125 Marbledale Road Hydro Environmental Solutions ADDRESS: 109-125 Marbledale Road Monica Roth Tuckahoe NY 10707 INQUIRY#: 3587494.2s LAT/LONG: 40.9541 / 73.82 DATE: April 25, 2013 11:52 am

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									
Federal NPL site list									
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0	
Federal Delisted NPL sit	te list								
Delisted NPL	1.000		0	0	0	0	NR	0	
Federal CERCLIS list									
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
Federal CERCLIS NFRA	P site List								
CERC-NFRAP	0.500		1	0	0	NR	NR	1	
Federal RCRA CORRAC	TS facilities li	ist							
CORRACTS	1.000		0	0	0	1	NR	1	
Federal RCRA non-COR	RACTS TSD f	acilities list							
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generator	rs list								
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250	1	0 0 3	0 2 0	NR NR NR	NR NR NR	NR NR NR	0 2 4	
Federal institutional cor engineering controls re									
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0	
Federal ERNS list									
ERNS	TP		NR	NR	NR	NR	NR	0	
State- and tribal - equivalent CERCLIS									
SHWS VAPOR REOPENED	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0	
State and tribal landfill and/or solid waste disposal site lists									
SWF/LF	0.500		0	0	1	NR	NR	1	
State and tribal leaking storage tank lists									
LTANKS HIST LTANKS INDIAN LUST	0.500 0.500 0.500		4 1 0	15 12 0	49 33 0	NR NR NR	NR NR NR	68 46 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
State and tribal registered storage tank lists								
TANKS UST CBS UST MOSF UST AST CBS AST MOSF AST MOSF CBS INDIAN UST FEMA UST	0.250 0.250 0.250 0.500 0.250 0.250 0.500 0.500 0.250 0.250		0 4 0 0 0 0 0 0 0	0 9 0 4 1 0 0 1 0	NR NR NR 0 NR NR 0 0 NR NR NR	NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR	0 13 0 0 4 1 0 0 1
State and tribal institutional control / engineering control / engineering control registries								
ENG CONTROLS INST CONTROL RES DECL	0.500 0.500 0.125		0 0 0	1 1 NR	0 0 NR	NR NR NR	NR NR NR	1 1 0
State and tribal voluntary cleanup sites								
INDIAN VCP VCP	0.500 0.500		0 0	0 1	0 0	NR NR	NR NR	0 1
State and tribal Brownfid	elds sites							
ERP BROWNFIELDS	0.500 0.500		0	0	0	NR NR	NR NR	0 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								
DEBRIS REGION 9 ODI SWRCY SWTIRE INDIAN ODI	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL DEL SHWS US HIST CDL	TP 1.000 TP		NR 0 NR	NR 0 NR	NR 0 NR	NR 0 NR	NR NR NR	0 0 0
Local Lists of Registered Storage Tanks								
HIST UST HIST AST	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0 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 Land Records								
LIENS 2 LIENS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	rts						
HMIRS NY Spills NY Hist Spills	TP 0.125 0.125		NR 6 6	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 6 6
Other Ascertainable Rec	ords							
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT ROD UMTRA US MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS RMP HSWDS UIC MANIFEST DRYCLEANERS SPDES AIRS E DESIGNATION INDIAN RESERV SCRD DRYCLEANERS COAL ASH PRP COAL ASH EPA Financial Assurance 2020 COR ACTION US AIRS PCB TRANSFORMER US FIN ASSUR EPA WATCH LIST COAL ASH DOE EDR HIGH RISK HISTORICA EDR HIGH RISK HISTORICA	0.250 TP 1.000 1.000 1.000 1.000 0.500 0.250 TP	2 2	3 R 0 0 1 0 0 0 R R R R R R R R R R R R R	6 R 0 0 0 0 0 0 R R R R R R R R R R R R	$NR \circ \circ \circ \circ \circ NR RR $	NROOOORRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	N N N N N N N N N N N N N N N N N N N	9 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
EDR Exclusive Records EDR MGP	1.000		0	0	0	0	NR	0
LDIK WOI	1.000		J	0	J	U	1411	J

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
EDR US Hist Auto Stat	0.250	1	4	4	NR	NR	NR	9
EDR US Hist Cleaners	0.250		1	2	NR	NR	NR	3

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Α1 **FLEETWOOD COLLISION CORP** RCRA-CESQG 1006817511 **Target** 125 MARBLEDALE RD MANIFEST NYR000116293

TUCKAHOE, NY 10707 **Property**

Site 1 of 5 in cluster A

RCRA-CESQG: Actual:

123 ft. Date form received by agency: 11/12/2008

Facility name: FLEETWOOD COLLISION CORP

Facility address: 125 MARBLEDALE RD

TUCKAHOE, NY 10707

EPA ID: NYR000116293 Mailing address: MARBLEDALE RD

TUCKAHOE, NY 10707

EDWARD QUINTIERI III Contact: Contact address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: (914) 771-8000 Contact email: Not reported

EPA Region: 02 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

> month, and accumulates 1000 kg or less of hazardous waste at any time: or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2007

Facility name: FLEETWOOD COLLISION CORP

Direction Distance

Elevation Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Site name: DENNING PHILIP

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2006

Facility name: FLEETWOOD COLLISION CORP

Site name: DENNING PHILIP

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/09/2003

Facility name: FLEETWOOD COLLISION CORP

Site name: DENNING PHILIP
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/20/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

NY MANIFEST:

EPA ID: NYR000116293

Country: USA

Mailing Name: PHILLIP DENNING

Mailing Contact: N/S

Mailing Address: 125 MARBLEDALE RD

Mailing Address 2: Not reported
Mailing City: TUCKAHOE
Mailing State: NY
Mailing Zip: 10707
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 914-523-4197

Document ID: CTF0886715 Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported 07/09/2003 Generator Ship Date: Trans1 Recv Date: 07/09/2003 Not reported Trans2 Recy Date: TSD Site Recv Date: 07/10/2003 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYR000116293 CTD021816889 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: P298709IL F003 - UNKNOWN Waste Code:

Quantity: 00320

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 2003

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported 9/24/2007 Generator Ship Date: Trans1 Recv Date: 9/24/2007 Trans2 Recv Date: Not reported TSD Site Recv Date: 9/24/2007 Part A Recv Date: Not reported Not reported Part B Recv Date: Generator EPA ID: NYR000116293 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 1200 Units: P - Pounds

Number of Containers: 3

Direction Distance Elevation

tion Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1 Year: 2007

Manifest Tracking Num: 000160664VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Not reported
Not reported
Not reported
Not reported
Mgmt Method Type Code:
H141

Document ID: Not reported Not reported Manifest Status: Trans1 State ID: NJD080631369 Trans2 State ID: Not reported Generator Ship Date: 2009-03-26 Trans1 Recv Date: 2009-03-26 Trans2 Recv Date: Not reported TSD Site Recv Date: 2009-03-26 Part A Recv Date: Not reported Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 300.0 P - Pounds Units:

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2009

Manifest Tracking Num: 000212007VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported

Manifest Status: Not reported

Trans1 State ID: NJD080631369

Direction Distance Elevation

on Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Trans2 State ID: Not reported 2009-03-26 Generator Ship Date: Trans1 Recv Date: 2009-03-26 Trans2 Recv Date: Not reported TSD Site Recv Date: 2009-03-26 Part A Recv Date: Not reported Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported 300.0 Quantity: Units: P - Pounds

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2009

Manifest Tracking Num: 000212007VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
H141

Document ID: Not reported Not reported Manifest Status: NJD080631369 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2012-10-19 Trans1 Recv Date: 2012-10-19 Trans2 Recv Date: Not reported TSD Site Recv Date: 2012-10-19 Part A Recv Date: Not reported Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 800.0 P - Pounds Units:

Number of Containers: 2.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2012

Manifest Tracking Num: 000624193VES

Import Ind:

Direction Distance Elevation

Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported Manifest Status: Not reported NJD080631369 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2007-09-24 2007-09-24 Trans1 Recv Date: Trans2 Recv Date: Not reported 2007-09-24 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYR000116293 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 1200.0 Units: P - Pounds

Number of Containers: 3.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 Year: 2007

Manifest Tracking Num: 000160664VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Not reported
Not reported
Not reported
Not reported
Not reported
Mgmt Method Type Code:
H141

Document ID: Not reported Manifest Status: Not reported NJD080631369 Trans1 State ID: Trans2 State ID: Not reported 2009-03-26 Generator Ship Date: Trans1 Recv Date: 2009-03-26 Trans2 Recy Date: Not reported TSD Site Recy Date: 2009-03-26 Part A Recv Date: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported NJD980536593 TSDF ID: Waste Code: Not reported 300.0 Quantity: P - Pounds Units: Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2009

Manifest Tracking Num: 000212007VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported Manifest Status: Not reported NJD080631369 Trans1 State ID: Not reported Trans2 State ID: Generator Ship Date: 2009-10-12 Trans1 Recv Date: 2009-10-12 Trans2 Recv Date: Not reported 2009-10-12 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYR000116293 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD002454544 Waste Code: Not reported Quantity: 400.0 P - Pounds Units:

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2009

Manifest Tracking Num: 000299117VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Direction Distance

Elevation Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported 2009-03-26 Generator Ship Date: 2009-03-26 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 2009-03-26 Part A Recv Date: Not reported Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 300.0 Units: P - Pounds

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0 Year: 2009

Manifest Tracking Num: 000212007VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported Not reported Manifest Status: NJD080631369 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2010-06-08 Trans1 Recv Date: 2010-06-08 Trans2 Recv Date: Not reported TSD Site Recv Date: 2010-06-08 Not reported Part A Recv Date: Part B Recv Date: Not reported NYR000116293 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

FLEETWOOD COLLISION CORP (Continued)

1006817511

EDR ID Number

Quantity: 400.0 Units: P - Pounds

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010

Manifest Tracking Num: 000401632VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported Manifest Status: Not reported NJD080631369 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 2011-03-16 2011-03-16 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 2011-03-16 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYR000116293 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported NJD980536593 TSDF ID: Waste Code: Not reported 800.0 Quantity: Units: P - Pounds

Number of Containers: 2.0

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2011

Manifest Tracking Num: 000519279VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
H141

Direction Distance

Elevation Site Database(s) **EPA ID Number**

A2 FLEETWOOD COLLISION FINDS 1011307009 **Target** 125 MARBLEDALE RD **US AIRS** N/A EASTCHESTER, NY 10707 **Property**

Site 2 of 5 in cluster A

Actual: 123 ft.

FINDS:

Registry ID: 110035802227

Environmental Interest/Information System

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.

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.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110035802227

Plant name: FLEETWOOD COLLISION Plant address: 125 MARBLEDALE RD TUCKAHOE, NY 10707

WESTCHESTER County:

Region code: 02

Dunn & Bradst #: Not reported

Air quality cntrl region: 043 Sic code: 7532

TOP & BODY REPAIR AND PAINT SHOPS (1987) Sic code desc:

North Am. industrial classf: 811121

Automotive Body, Paint, and Interior Repair and Maintenance NAIC code description: Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Historical Compliance Minor Sources:

EDR ID Number

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

FLEETWOOD COLLISION (Continued)

1011307009

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 0904 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 110
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203 Air prog code hist file: 0

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A3 EDR US Hist Auto Stat 1015192599
Target 125 MARBLEDALE RD N/A

Target 125 MARBLEDALE RD Property TUCKAHOE, NY 10707

Site 3 of 5 in cluster A

Actual: EDR Historical Auto Stations:

123 ft. Name: MALDARI AUTO SVCE

Year: 1999

Address: 125 MARBLEDALE RD

Name: R & D AUTO SERVICE

Year: 2000

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2005

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2006

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2007

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2008

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2009

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2010

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2011

Address: 125 MARBLEDALE RD

Name: FLEETWOOD COLLISION

Year: 2012

Address: 125 MARBLEDALE RD

A4 PHILIP DENNING MANIFEST S109788073
Target 125 MARBLEDALE RD N/A

Property TUCKAHOE, CT 10707

Site 4 of 5 in cluster A

Actual: CT MANIFEST: 123 ft. Waste:

Manifest No: CTF0886715

Waste Occurence: 1
UNNA: 1993
Hazard Class: 3

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PHILIP DENNING (Continued)

S109788073

US Dot Description: FLAMMABLE LIQUID N.O.S.

No of Containers: 001 Container Type: TT Quantity: 320 Weight/Volume: G

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 5/26/2004 DEO Who Last Modified Record: IG

Waste CD:

CTF0886715 Manifest No:

Waste Occurence:

EPA Waste Code: F002 Recycled Waste?: Date Record Was Last Modified: 5/26/2004 DEO Who Last Modified Record: IG

Detail:

Year: 2003

Manifest ID: CTF0886715 TSDF EPA ID: CTD021816889

UNITED OIL RECOVERY INC TSDF Name:

TSDF Address: 136 GRACEY AVE TSDF City,St,Zip: MERIDEN, CT 06450

TSDF Country: USA TSDF Telephone: Not reported Transport Date: 7/9/2003 Transporter EPA ID: NJD080631369

ONYX ENVIRONMENTAL SERVICE LLC Transporter Name:

Transporter Country: USA

Transporter Phone: Not reported Trans 2 Date: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: Trans 2 Address: Not reported

Trans 2 City, St, Zip: CT USA Trans 2 Country: Trans 2 Phone: Not reported EPA ID: NYR000116293 Generator Phone: Not reported

Generator Mailing Addr: 125 MARBLEDACE RD. TUCKAHOE

Generator Mailing Town: Not reported Generator Mailing State: NY Generator Mailing Zip: 10707 Generator Mailing Country: USA Special Handling: Not reported Discrepancies: Yes Date Shipped: 7/9/2003 Date Received: 7/10/2003 Last modified date: 5/26/2004 Last modified by:

Comments: Not reported

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

A5 FLEETWOOD COLLISION CORP FINDS 1007056935
Target 125 MARBLEDALE RD N/A

125 MARBLEDALE RD TUCKAHOE, NY 10707

Site 5 of 5 in cluster A

Actual: FINDS:

123 ft.

Property

Registry ID: 110015323979

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.

 B6
 CLASSIC AUTOMOBILES INC
 RCRA NonGen / NLR
 1000386462

 SSE
 135 MARBLEDALE RD
 FINDS
 NYD981490683

< 1/8 0.034 mi.

180 ft. Site 1 of 2 in cluster B

TUCKAHOE, NY 10707

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 01/01/2007

Facility name: CLASSIC AUTOMOBILES INC

Actual: Facility address: 135 MARBLEDALE RD 141 ft. TUCKAHOF NY 10707

141 ft. TUCKAHOE, NY 10707 EPA ID: NYD981490683

Mailing address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact: Not reported
Contact address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CLASSIC AUTOMOBILES

Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CLASSIC AUTOMOBILES

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

CLASSIC AUTOMOBILES INC (Continued)

1000386462

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: CLASSIC AUTOMOBILES INC Classification: Not a generator, verified

Date form received by agency: 04/27/1995

Facility name: CLASSIC AUTOMOBILES INC Classification: Not a generator, verified

Date form received by agency: 06/25/1986

Facility name: CLASSIC AUTOMOBILES INC Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004406624

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.

Direction Distance

Elevation Site Database(s) EPA ID Number

7 MEDI RAY RCRA-CESQG 1004759123 ENE 150 MARBLEDALE RD FINDS NYN008008468

TUCKAHOE, NY 10707 US AIRS

< 1/8 0.035 mi. 185 ft.

Relative: RCRA-CESQG:

Higher Date form received by agency: 01/01/2007 Facility name: MEDI RAY

Actual: Facility address: 150 MARBLEDALE RD

149 ft. TUCKAHOE, NY 10707

EPA ID: NYN008008468

Mailing address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact: RALPH FASELLA
Contact address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: (914) 961-8484 Contact email: Not reported

EPA Region: 02 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: UNK

Owner/operator address: 150 MARBLEDALE RD

TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 961-8484

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: UNK

Owner/operator address: 150 MARBLEDALE RD

TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 961-8484

Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

EDR ID Number

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

MEDI RAY (Continued) 1004759123

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006 Facility name: MEDI RAY

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/13/2000 Facility name: MEDI RAY

Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/26/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Registry ID: 110000322927

Environmental Interest/Information System

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.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

EDR ID Number

EPA ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

MEDI RAY (Continued) 1004759123

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

PCS (Permit Compliance System) 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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110000322927
Plant name: MEDI-RAY INC
Plant address: 150 MARBLEDALE RD

TUCKAHOE, NY 10707

County: WESTCHESTER

Region code: 02

Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 3364

Sic code desc: NONFERROUS DIE-CASTINGS, EXCEPT ALUMINUM (1987)

North Am. industrial classf: 331522

NAIC code description:

Default compliance status:

Default classification:

Nonferrous (except Aluminum) Die-Casting Foundries

IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

EDR ID Number

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

MEDI RAY (Continued) 1004759123

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 0904 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202 Air prog code hist file: 0

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MEDIRAY (Continued) 1004759123

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

C8 **WESTCHESTER TILE** LTANKS S106737491 N/A

ΝE **173 MARBLEDALE RD** < 1/8 **TUCKAHOE, NY 10707**

0.054 mi.

287 ft. Site 1 of 4 in cluster C

LTANKS: Relative:

Site ID: Higher 334761

Spill Number/Closed Date: 0409915 / 6/29/2005

Actual: Spill Date: 12/6/2004 149 ft. Spill Cause: Tank Test Failure

Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: **WCHD** Referred To: **WCDOH** Reported to Dept: 12/6/2004 CID: 403

Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** True Remediation Phase: O Date Entered In Computer: 12/6/2004

Spill Record Last Update: 6/29/2005 Spiller Name: **DENISE** Spiller Company: Not reported

Spiller Address: 173 MARBLEDALE RD

Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001 Spiller Contact: **DENISE** Spiller Phone: (914) 779-7090 Spiller Extention: Not reported

DEC Region: 3 **DER Facility ID:** 269975

06/29/05 UST removal repo rec'd from Ira D Conklin, Inc. Based on the DEC Memo:

info contained in that report, NFA. TG

Remarks: PBS No: 3-800841

Material:

Site ID: 334761 Operable Unit ID: 1096881 Operable Unit: 01 Material ID: 576770 Material Code: 0009 Material Name: Gasoline

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WESTCHESTER TILE (Continued)

S106737491

U003885399

N/A

UST

Case No.: Not reported Petroleum Material FA: Quantity: O Units: Gallons Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 334761 Spill Tank Test: 1548379 Tank Number: 001 Tank Size: 3000 Test Method: 03 Leak Rate: 0

Gross Fail: Not reported Watchdog Modified By: Last Modified: 12/6/2004

Test Method: Horner EZ Check I or II

C9 WESTCHESTER TILE & MARBLE CORP.

ΝE **173 MARBLEDALE ROAD** < 1/8 TUCKAHOE, NY 10707

0.054 mi.

287 ft. Site 2 of 4 in cluster C

Relative: Higher

WESTCHESTER CO. UST:

Id/Status: 3-800841 / Unregulated: <1101 gal. PBS

Owner Name: Westchester Tile & Marble Corp.

Actual: Owner Street: 173 Marbledale Road 149 ft.

Owner Address2: Not reported Tuckahoe Owner City: Owner State: NY Owner Zipcode: 10707 GDS Number: Not reported Operator Name: Not reported

Tank Number: 001

Tank Location: 5. Underground

Capacity: 3000 Product Stored: 7. Gasoline

1. Steel/Carbon steel/Iron Tank Type:

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location: 2. Underground/on ground

0. No Pippping Piping Type: 0. None Piping External Protection: Piping Leak Detection: Not reported Overfill Prevention: 3. Automatic Shut-off Spill Prevention: Not reported Dispenser: 2. Suction

Status: 5. Closed - removed Product Stored Percent: Not reported Tank Secondary Containment: Not reported Piping Secondary Containment: Not reported Tank Leak Detection: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

WESTCHESTER TILE & MARBLE CORP. (Continued)

U003885399

Date Installation: Not reported
Date Perm Closure: 02/24/2005

B10 FREEMAN INDUSTRIES NY Spills S103572642
South MARBLE DALE RD NY Hist Spills N/A
< 1/8 TUCKAHOE, NY

< 1/8 0.055 mi.

290 ft. Site 2 of 2 in cluster B

Relative: SPILLS:

 Higher
 Facility ID:
 9806722

 DER Facility ID:
 193297

 Actual:
 Facility Type:
 ER

 141 ft.
 Site ID:
 234667

 DEC Region:
 3

Spill Date: 9/1/1998

Spill Number/Closed Date: 9806722 / 9/1/1998

Spill Cause: Other

Spill Class: No spill occured. No DEC Response. No corrective action required.

SWIS: 6000 Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 9/1/1998 CID: 351 Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 9/1/1998
Spill Record Last Update: 10/22/1998
Spiller Name: Not reported

Spiller Company: FREEMAN INDUSTRIES
Spiller Address: 100 MARBLEDALE RD
Spiller City,St,Zip: TUCKAHOE, NY

Spiller Company: 001
Contact Name: UNKNOWN
Contact Phone: Not reported
DEC Memo: Not reported

Remarks: CALLER STATES THERE IS AN ONGOING LAWSUIT INVOLVING THE ABOVE

 $\operatorname{\mathsf{BUSINESS}}$ - $\operatorname{\mathsf{SHE}}$ STATES THERE IS A STRONG ODOR OF WHAT SMELLS LIKE

IODINE COMING FROM THE ABOVE

Material:

234667 Site ID: Operable Unit ID: 1064324 Operable Unit: Material ID: 317867 Material Code: 0321A Material Name: IODINE Case No.: 07553562 Material FA: Other Quantity: 0 Units: Gallons

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES (Continued)

S103572642

EDR ID Number

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Spill Cause:

PBS Number:

Region of Spill: 3

Spill Number/Closed Date: 9806722 / 09/01/98

WCHD Investigator: Not reported Caller Name: Caller Agency: Not reported Not reported Caller Phone: Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 09/01/1998 03:00 Reported to Dept Date/Time: 09/01/98 09:15

SWIS: 55

Spiller Name: FREEMAN INDUSTRIES

Spiller Contact: Not reported
Spiller Phone: () -

Spiller Contact: UNKNOWN

Spiller Address: 100 MARBLEDALE RD Spiller City,St,Zip: TUCKAHOE, NY

Other

Not reported

Reported to Dept: Air
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Citizen

Cleanup Ceased: //
Cleanup Meets Std: True
Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: No spill occured. No DEC Response. No corrective action required.

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 09/01/98
Date Spill Entered In Computer Data File: Not reported

Update Date: 10/22/98 Is Updated: False

Tank:

Material:

Material Class Type: Hazardous Material

Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES (Continued)

S103572642

Material: IODINE **IODINE** Class Type: Times Material Entry In File: 4

CAS Number: 07553562 Last Date: 19950815

9/1/98 WCHD TO INVESTIGATE - CINDY BANDALATO TO CONTACT CHRIS LALAK. DEC Remarks:

> 9/1/98 CLEAN UP OF SITE PER EPA. WORKERS WERE REPACKING BROMINE COMPOUNDS. NO IODINE ON SITE. SOME GARBAGE-LIKE ODORS WERE PRESENT DUE TO DECOMPOSING

FOOD ADDITIVES. NFA

Remark: CALLER STATES THERE IS AN ONGOING LAWSUIT INVOLVING THE ABOVE BUSINESS - SHE

STATES THERE IS A STRONG ODOR OF WHAT SMELLS LIKE IODINE COMING FROM THE ABOVE

C11 **EDR US Hist Auto Stat** 1015265178 N/A

NE 170 MARBLEDALE RD < 1/8 TUCKAHOE, NY 10707

0.060 mi.

316 ft. Site 3 of 4 in cluster C

EDR Historical Auto Stations: Relative:

AUTOMOTIVE UPHOLSTERY Name: Higher

Year: 2003

Actual: Address: 170 MARBLEDALE RD

150 ft.

AUTOMOTIVE UPHOLSTERY INC Name:

Year. 2004

170 MARBLEDALE RD Address:

Name: AUTOMOTIVE UPHOLSTERY INC

2005 Year:

170 MARBLEDALE RD Address:

Name: AUTOMOTIVE UPHOLSTERY CO

Year: 2010

Address: 170 MARBLEDALE RD

AUTOMOTIVE UPHOLSTERY & CONVERTIBLE Name:

Year: 2011

170 MARBLEDALE RD Address:

AUTOMOTIVE UPHOLSTERY & CONVERTIBLE Name:

Year: 2012

Address: 170 MARBLEDALE RD

D12 **NYNEX-MANHOLE** RCRA NonGen / NLR 1007205009 MANIFEST NYP000795021

South **HEMPSTEAD & CHERRY VALLEY**

RCRA NonGen / NLR:

HEMPSTEAD, NY 00000 < 1/8

0.060 mi.

Relative:

318 ft. Site 1 of 5 in cluster D

Date form received by agency: 03/27/1996 Higher

Facility name: NYNEX-MANHOLE

Actual: Facility address: **HEMPSTEAD & CHERRY VALLEY** 135 ft.

HEMPSTEAD, NY 000000000

EPA ID: NYP000795021

Mailing address: 221 E 37TH ST 4TH FLR

Direction Distance

Elevation Site Database(s) EPA ID Number

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

NEW YORK, NY 100160000

Contact: JOHN QUATRALE
Contact address: 221 E 37TH ST 4TH FLR

NEW YORK, NY 100160000

Contact country: US

Contact telephone: (212) 338-7141

Telephone ext.: 9999
Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/26/1996
Facility name: NYNEX-MAN

Facility name: NYNEX-MANHOLE
Classification: Not a generator, verified

Date form received by agency: 03/25/1996

Facility name: NYNEX-MANHOLE
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP000795021

Country: USA

Mailing Name: UNITES STATES ENVIRONMENTAL PROTECTION

Mailing Contact: PAUL KAHN

Mailing Address: 2890 WOODBRIDGE AVE

Mailing Address 2: Not reported
Mailing City: EDISON
Mailing State: NJ
Mailing Zip: 08837
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 908-548-8730

Document ID: NJA2133534

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

Trans1 State ID: Not reported Not reported Trans2 State ID: Generator Ship Date: 951115 Trans1 Recv Date: 951115 Trans2 Recv Date: Not reported TSD Site Recv Date: 951127 Part A Recv Date: 960108 Part B Recv Date: 951212 Generator EPA ID: NYP000795021 Trans1 EPA ID: NYD980761191 Trans2 EPA ID: Not reported NJD002200046 TSDF ID:

D008 - LEAD 5.0 MG/L TCLP Waste Code:

Quantity: 00275

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 005

DM - Metal drums, barrels Container Type:

L Landfill. Handling Method: Specific Gravity: 100 95 Year:

Document ID: CTF0150397 Manifest Status: Completed copy 102E84MD Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 940427 Trans1 Recv Date: 940427 Trans2 Recv Date: Not reported TSD Site Recv Date: 940428 Not reported Part A Recv Date: Part B Recv Date: 940511 Generator EPA ID: NYP000795021 Trans1 EPA ID: MAD039322250 Trans2 EPA ID: Not reported

CTD000604488 Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00050

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 001

TSDF ID:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Not reported Waste Code: 00030 Quantity:

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NYB5579856 Completed copy Manifest Status: T80017ME Trans1 State ID: Trans2 State ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

Generator Ship Date: 940426 Trans1 Recv Date: 940426 Trans2 Recv Date: Not reported TSD Site Recv Date: 940428 Part A Recv Date: Not reported Part B Recv Date: 940516 Generator EPA ID: NYP000795021 Trans1 EPA ID: PAD041255175 Trans2 EPA ID: Not reported TSDF ID: KYD088438817

D004 - ARSENIC 5.0 MG/L TCLP Waste Code:

05000 Quantity: P - Pounds Units: Number of Containers: 001

Container Type: DT - Dump trucks

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: ARA6790500

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: PC0777H04 Trans2 State ID: PC0777H04 Generator Ship Date: 940518 Trans1 Recv Date: 940518 Trans2 Recy Date: Not reported TSD Site Recv Date: 940525 Part A Recv Date: Not reported Part B Recv Date: 940621 NYP000795021 Generator EPA ID: Trans1 EPA ID: MOD095038998

Trans2 EPA ID: Not reported TSDF ID: ARD069748192 U196 - PYRIDINE Waste Code: 00190

Quantity: G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00190

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00190

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00380

Direction Distance

Elevation Site **EPA ID Number** Database(s)

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

Units: P - Pounds

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00190

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00190

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: ARA6790500

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: PC0777H04 Trans2 State ID: PC0777H04 Generator Ship Date: 940518 Trans1 Recv Date: 940518 Trans2 Recv Date: Not reported TSD Site Recv Date: 940525 Part A Recv Date: Not reported Part B Recv Date: 940621 Generator EPA ID: NYP000795021

Trans1 EPA ID: MOD095038998 Trans2 EPA ID: Not reported TSDF ID: ARD069748192

D001 - NON-LISTED IGNITABLE WASTES Waste Code:

Quantity: 00190 Units: P - Pounds Number of Containers:

001

DF - Fiberboard or plastic drums (glass) Container Type: B Incineration, heat recovery, burning. Handling Method:

Specific Gravity: 100 Waste Code: Not reported

Quantity: 00570

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00190

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers:

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Direction Distance

Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

Waste Code: Not reported 00380 Quantity:

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00570

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Waste Code: Not reported Quantity: 00190

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

CTF0150388 Document ID: Completed copy Manifest Status: Trans1 State ID: 11580MA Trans2 State ID: Not reported 940726 Generator Ship Date: 940726 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recy Date: 940728 Part A Recv Date: 940808 Part B Recv Date: 940812 NYP000795021 Generator EPA ID: Trans1 EPA ID: MAD084814136 Trans2 EPA ID: Not reported

CTD000604488 D002 - NON-LISTED CORROSIVE WASTES Waste Code:

Quantity: 01500 Units: P - Pounds

Number of Containers: 003

TSDF ID:

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 94

Document ID: CTF0350616 Completed copy Manifest Status: Trans1 State ID: 11580MA Trans2 State ID: Not reported 940726 Generator Ship Date: Trans1 Recv Date: 940726 Trans2 Recy Date: Not reported 940728 TSD Site Recy Date: Part A Recv Date: 940808

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

Part B Recv Date: 940812 NYP000795021 Generator EPA ID: MAD084814136 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: CTD000604488

D002 - NON-LISTED CORROSIVE WASTES Waste Code:

Quantity: 00150

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DM - Metal drums, barrels

T Chemical, physical, or biological treatment. Handling Method:

Specific Gravity: 100 Waste Code: Not reported Quantity: 00400

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 800

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: MAH3718960 Completed copy Manifest Status: Trans1 State ID: Not reported Trans2 State ID: Not reported Generator Ship Date: 940726 Trans1 Recv Date: 940726 Trans2 Recv Date: 940730 TSD Site Recv Date: 940731 940808 Part A Recv Date: Part B Recv Date: 940816 Generator EPA ID: NYP000795021 Trans1 EPA ID: CTD983872748 Trans2 EPA ID: Not reported TSDF ID: MAD053452637

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 01500 Units: P - Pounds Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 06300 P - Pounds Units:

Number of Containers: 021

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill. Specific Gravity: 100 Year: 94

NYB4845042 Document ID:

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

TF38082PA Trans1 State ID: Trans2 State ID: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

Generator Ship Date: 940819 940819 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 940823 Part A Recv Date: 940901 Part B Recv Date: 941007 NYP000795021 Generator EPA ID: Trans1 EPA ID: PAD146714878 Trans2 EPA ID: Not reported TSDF ID: OHD048415665

D001 - NON-LISTED IGNITABLE WASTES Waste Code:

Quantity: 06900 P - Pounds Units: Number of Containers: 023

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 01200 P - Pounds Units:

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00600 P - Pounds Units: Number of Containers: 003

DM - Metal drums, barrels Container Type:

Handling Method: L Landfill. Specific Gravity: 100 Waste Code: Not reported Quantity: 00200 Units: P - Pounds Number of Containers: 001

DF - Fiberboard or plastic drums (glass) Container Type:

Handling Method: L Landfill. Specific Gravity: 100 Year: 94

Document ID: NJA1518632 Manifest Status: Completed copy NJDEPS711 Trans1 State ID: Trans2 State ID: Not reported 940902 Generator Ship Date: Trans1 Recv Date: 940902 Trans2 Recv Date: Not reported TSD Site Recv Date: 940906 Part A Recv Date: 940914 940919 Part B Recv Date: Generator EPA ID: NYP000795021 Trans1 EPA ID: PAD146714878 Trans2 EPA ID: Not reported

NJD002200046 Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00002

TSDF ID:

Direction Distance Elevation

ion Site Database(s) EPA ID Number

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00015

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00002

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100

Waste Code: Not reported Quantity: 00002

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00020

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: NJA1518632 Manifest Status: Completed copy NJDEPS711 Trans1 State ID: Trans2 State ID: Not reported 940902 Generator Ship Date: Trans1 Recv Date: 940902 Trans2 Recy Date: Not reported TSD Site Recv Date: 940906 Part A Recv Date: 940914 940919 Part B Recv Date: Generator EPA ID: NYP000795021 Trans1 EPA ID: PAD146714878 Trans2 EPA ID: Not reported TSDF ID: NJD002200046

Direction Distance Elevation

evation Site Database(s) EPA ID Number

NYNEX-MANHOLE (Continued)

1007205009

EDR ID Number

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00001

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00002
Units: P - Pounds

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: L Landfill.
Specific Gravity: 100
Year: 94

NYB4546719 Document ID: Manifest Status: Completed copy TU40957 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 940929 Trans1 Recy Date: 940929 Trans2 Recv Date: Not reported TSD Site Recv Date: 940930 Part A Recv Date: 941011 Part B Recv Date: 941017 Generator EPA ID: NYP000795021 Trans1 EPA ID: PAD146714878 Trans2 EPA ID: Not reported

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

OHD048415665

Quantity: 03000 Units: P - Pounds Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

TSDF ID:

Document ID: NYB5033538 Manifest Status: Completed copy Trans1 State ID: 1FE576OK Trans2 State ID: Not reported 950303 Generator Ship Date: Trans1 Recv Date: 950303 Trans2 Recv Date: Not reported TSD Site Recv Date: 950310 Part A Recv Date: Not reported Part B Recv Date: 950321 Generator EPA ID: NYP000795021 ARD981908551 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: NYD000632372

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00001

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

NYNEX-MANHOLE (Continued)

1007205009

Units: P - Pounds

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYB4845024 Manifest Status: Completed copy T856MW Trans1 State ID: Trans2 State ID: Not reported 940902 Generator Ship Date: Trans1 Recv Date: 940902 Trans2 Recv Date: Not reported TSD Site Recv Date: 940906 Part A Recv Date: 940915 Part B Recv Date: 940916

 Generator EPA ID:
 NYP000795021

 Trans1 EPA ID:
 NJD071629976

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 OHD048415665

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00600

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 009

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00450
Units: P - Pounds
Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: L Landfill.

Specific Gravity: 100

Waste Code: Not reported

Quantity: 00150

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

Document ID: CTF0150392 Manifest Status: Completed copy Trans1 State ID: TW515WNJ Trans2 State ID: TW515WNJ Generator Ship Date: 940805 Trans1 Recv Date: 940805 940808 Trans2 Recv Date: TSD Site Recv Date: 940817 Part A Recv Date: 940816 940829 Part B Recv Date: Generator EPA ID: NYP000795021

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NYNEX-MANHOLE (Continued)

1007205009

Trans1 EPA ID: NJD071629976 Trans2 EPA ID: NJD071629976 TSDF ID: CTD000604488

D001 - NON-LISTED IGNITABLE WASTES Waste Code:

Quantity: 00050

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 94

D13 **FREEMAN INDUSTRIES NY Spills** S102106533 South **100 MARBLETOWN ROAD NY Hist Spills** N/A

TUCKAHOE, NY < 1/8 0.060 mi.

318 ft. Site 2 of 5 in cluster D

SPILLS:

Relative: Higher

Actual:

135 ft.

Facility ID: 9805872 DER Facility ID: 160492 Facility Type: ER Site ID: 192493 DEC Region: 3

Spill Date: 8/11/1998

Spill Number/Closed Date: 9805872 / 2/26/2005 Spill Cause: Equipment Failure

Spill Class: Known release that creates a file or hazard. DEC Response. Unknown

Responsible Party. Corrective action taken. (ISR)

SWIS: 6000 Investigator: ikomara Referred To: Not reported Reported to Dept: 8/11/1998 CID: 281 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: 8/11/1998 Spill Record Last Update: 2/26/2005 Spiller Name: MR FREEMAN

FREEMAN INDUSTRIES Spiller Company: Spiller Address: 100 MARBLEDALE RD Spiller City, St, Zip: TUCKAHOE, NY

Spiller Company: 001

Contact Name: MR FREEMAN Contact Phone: (800) 666-6454

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'MARA"08/11/98 J. O'MARA RESPONDING TO SITE. EPA RESPONDING TO SITE. CARLOS TORRES/WCHD ON SITE. FD ON SITE. ELLEN STOUTENBURG

NOTIFIED.2/26/05 not a petroleum spill-handled by j omara--close

MATERIAL BEING STORED ON PALLETS AND PALLETS COLLASPED Remarks:

CAUSINGMATERIAL TO SPILL. MATERIAL BELIEVED TO BE BROMINATED

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES (Continued)

S102106533

EDR ID Number

COMPOUND.SPILL HAS BEEN CONTAINED AND CLEAN UP CREW RESPONDING AS WELLAS CALLER. HEALTH DEPT. ON SCENE AS IS FIRE DEPT.CALLERS CELL 203.988-7194.

Material:

 Site ID:
 192493

 Operable Unit ID:
 1067067

 Operable Unit:
 01

 Material ID:
 317047

 Material Code:
 0064A

Material Name: UNKNOWN MATERIAL

Case No.:

Material FA:

Quantity:

Units:

Recovered:

Resource Affected:

Oxygenate:

Not reported

Other

10

Gallons

No

Not reported

Not reported

False

Tank Test:

 Facility ID:
 8802996

 DER Facility ID:
 82401

 Facility Type:
 ER

 Site ID:
 91627

 DEC Region:
 3

 Spill Date:
 7/6/1988

Spill Number/Closed Date: 8802996 / 8/3/1988 Spill Cause: Human Error

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000
Investigator: dxtraver
Referred To: Not reported
Reported to Dept: 7/6/1988
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Responsible Party

Cleanup Ceased: 8/3/1988
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/3/1988
Spill Record Last Undate: 10/31/2003

Date Entered In Computer: 8/3/1988
Spill Record Last Update: 10/31/2003
Spiller Name: Not reported
Spiller Company: JOEL FREEMAN
Spiller Address: Not reported

Spiller City,St,Zip: ZZ Spiller Company: 001

Contact Name: Not reported Contact Phone: Not reported

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"TRAVER"

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES (Continued)

S102106533

Remarks: SPILL TO BE CLEANED UP BY MARINE POLLUTION. NFA

Material:

Site ID: 91627 Operable Unit ID: 918209 Operable Unit: 01 Material ID: 458557 Material Code: 0035A Material Name: NITRIC ACID Case No.: 07697372

Material FA: Hazardous Material 0

Quantity:

Units: Gallons Recovered: No Not reported Resource Affected: Oxygenate: False

Tank Test:

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

NY Hist Spills:

Region of Spill:

8802996 / 08/03/88 Spill Number/Closed Date:

Investigator: D. TRAVER Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported 07/06/1988 11:30 Spill Date/Time: Reported to Dept Date/Time: 07/06/88 14:13 SWIS: 55

Spiller Name: JOEL FREEMAN Spiller Contact: Not reported (914) 961-2100 Spiller Phone: Spiller Address: Not reported Spiller City,St,Zip: Not reported Spill Cause: Human Error Reported to Dept: On Land Not reported Water Affected:

Spill Source: 01

Spill Notifier: Responsible Party PBS Number: Not reported Cleanup Ceased: 08/03/88 Cleanup Meets Std: True

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: Enforcement Date: / / Invstgn Complete: 11 **UST** Involvement: False Spill Class: Not reported Corrective Action Plan Submitted: //

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES (Continued)

S102106533

N/A

Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 08/03/88 Date Spill Entered In Computer Data File: Not reported

Update Date: Is Updated: False

Tank: Material:

> Material Class Type: Hazardous Material

Quantity Spilled: Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False NITRIC ACID Material: Class Type: NITRIC ACID

Times Material Entry In File:

CAS Number: 07697372 Last Date: Not reported

DEC Remarks: Not reported

SPILL TO BE CLEANED UP BY MARINE POLLUTION. NFA Remark:

D14

USEPA REGION 11/ FREEMAN SITE MANIFEST S109786037

South 100 MARBLEDALE RD. < 1/8 TUCKAHOE, NY 10707

0.060 mi.

318 ft. Site 3 of 5 in cluster D

CT MANIFEST: Relative: Higher Waste:

Actual: 135 ft.

Manifest No: CTF0350616

> Waste Occurence: 1755 UNNA: Hazard Class:

US Dot Description: WASTE CHROMIC ACID SOLUTION

No of Containers: 003 Container Type: DM Quantity: 150 Weight/Volume: G

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Manifest No: CTF0350616

Waste Occurence: UNNA: 3139 Hazard Class: 5.1

WASTE OXIDIZING SUBSTANCE LIQUID US Dot Description:

No of Containers: 800 Container Type: DM Quantity: 400 Weight/Volume: G

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

USEPA REGION 11/ FREEMAN SITE (Continued)

S109786037

Waste CD:

Manifest No: CTF0350616

Waste Occurence: 2
EPA Waste Code: D001
Recycled Waste?: F

Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

Manifest No: CTF0350616

Waste Occurence:

EPA Waste Code: D002
Recycled Waste?: F
Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

Detail:

Year: 1994

Manifest ID: CTF0350616 TSDF EPA ID: CTD000604488

TSDF Name: CLEAN HARBORS OF CONNECTICUT, INC.

TSDF Address: 51 BRODERICK RD TSDF City,St,Zip: BRISTOL, CT 06010

TSDF Country: USA

TSDF Telephone: Not reported Transport Date: 7/26/1994 Transporter EPA ID: NYD084814136

Transporter Name: FRANKLIN ENVIRONMENTAL SERVICE

Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported

Trans 2 City,St,Zip: CT
Trans 2 Country: USA

Trans 2 Phone: Not reported EPA ID: NYP000705021 Generator Phone: Not reported

Generator Mailing Addr: 100 MARBLEDALE RD. TUCKAHOE

Generator Mailing Town:
Generator Mailing State:
NY
Generator Mailing Zip:
Generator Mailing Country:
USA
Special Handling:
Not reported
USA

Special Handling: Not reported Discrepancies: No

 Date Shipped:
 7/26/1994

 Date Received:
 7/28/1994

 Last modified date:
 4/26/2004

Last modified by: IG

Comments: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

D15 FREEMAN INDUSTRIES INC **CERC-NFRAP** 1000205760 South **100 MARBLEDALE RD** LIENS 2 NYD001644905

RCRA-CESQG

CONSENT **FINDS**

MANIFEST

PRP

NY Hist Spills

< 1/8 TUCKAHOE, NY 10707 0.060 mi.

318 ft. Site 4 of 5 in cluster D

Relative: Higher

Actual: CERC-NFRAP: 135 ft.

Site ID: 0203835

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

CERCLIS-NFRAP Assessment History:

Action: ARCHIVE SITE

Date Started: 11 Date Completed: 05/05/00 Priority Level: Not reported

ADMINISTRATIVE RECORDS Action:

01/06/94 Date Started: 06/20/97 Date Completed:

Priority Level: Admin Record Compiled for a Removal Event

Action: Lodged By DOJ

Date Started: Date Completed: 08/31/98 Priority Level: Not reported

PREPARATION OF COST DOCUMENT PACKAGE Action:

Date Started: Date Completed: 09/19/94 Priority Level: Not reported

COST RECOVERY NEGOTIATIONS Action:

04/08/94 Date Started: Date Completed: 09/30/94 Priority Level: Not reported

REMOVAL Action: Date Started: 11/19/93 Date Completed: 09/30/94 Priority Level: Cleaned up

SECTION 107 LITIGATION Action:

09/30/94 Date Started: 10/19/98 Date Completed: Priority Level: Not reported

CONSENT DECREE Action:

Date Started: // Date Completed: 10/19/98 Priority Level: Not reported

UNILATERAL ADMIN ORDER Action:

Date Started: 11/23/93 Date Completed:

Direction Distance Elevation

Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Priority Level: Not reported

ISSUE REQUEST LETTERS (104E) Action:

Date Started: Date Completed: 12/09/93 Priority Level: Not reported

LIENS 2:

Facility name: FREEMAN INDUSTRIES INC Facility address: 100 MARBLEDALE RD TUCKAHOE, NY 10707

NYD001644905

EPA ID: LP001 - Lien on PRP property Action:

Start date: 06/01/1994 Complete date: Not reported Notice date: Not reported Enforcemant date: Not reported Not reported Reardon date: Statutes: Not reported

RCRA-CESQG:

Date form received by agency: 01/01/2007

Facility name: FREEMAN INDUSTRIES INC Facility address: 100 MARBLEDALE RD TUCKAHOE, NY 107070415

NYD001644905

EPA ID: Mailing address: PO BOX 415

TUCKAHOE, NY 107070415

JOEL G FREEMAN Contact: PO BOX 415 Contact address:

TUCKAHOE, NY 107070415

Contact country:

Contact telephone: (914) 961-2100 Not reported Contact email:

EPA Region:

Facility is not located on Indian land. Additional information is not known. Land type:

Classification: Conditionally Exempt Small Quantity Generator

Handler: generates 100 kg or less of hazardous waste per calendar Description: month, and accumulates 1000 kg or less of hazardous waste at any time;

> or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Direction Distance Elevation

Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Owner/operator country: US

(212) 555-1212 Owner/operator telephone: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Not reported Owner/Op end date:

Owner/operator name: Not reported NOT REQUIRED Owner/operator address:

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: FREEMAN INDUSTRIES INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/25/2002

FREEMAN INDUSTRIES INC Facility name: Classification: Large Quantity Generator

Date form received by agency: 01/01/2001

FREEMAN INDUSTRIES INC Facility name: Site name: FREEMAN INDUSTRIES, INC. Classification: Large Quantity Generator

Date form received by agency: 12/31/1979

FREEMAN INDUSTRIES INC Facility name: Classification: Not a generator, verified

Facility Has Received Notices of Violations:

Regulation violated: Not reported Area of violation:

Generators - General

Date violation determined: 03/05/1998

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

Date achieved compliance: 08/09/1999 **FPA** Violation lead agency:

FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

Enforcement action date: 10/19/1998 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: Generators - General

Date violation determined: 05/24/1995 Date achieved compliance: 08/09/1999 Violation lead agency: FPA

REFERRAL TO DEPARTMENT OF JUSTICE Enforcement action:

Enforcement action date: 11/15/1996 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA**

Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: Generators - General

Date violation determined: 05/24/1995 Date achieved compliance: 08/09/1999 Violation lead agency: **EPA**

INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY Enforcement action:

12/13/1996 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/15/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/28/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported EPA Evaluation lead agency:

03/20/2002 Evaluation date:

FOCUSED COMPLIANCE INSPECTION Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: **EPA**

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Evaluation date: 08/09/1999

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 06/11/1999

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/05/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 08/09/1999
Evaluation lead agency: EPA

Evaluation date: 02/09/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 08/09/1999

Evaluation lead agency: EPA

Evaluation date: 03/05/1998

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 09/01/1996

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 05/24/1995

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 05/24/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/09/1999
Evaluation lead agency: EPA

Evaluation date: 05/24/1995

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 04/20/1995

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation

Site **EPA ID Number** Database(s)

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Date achieved compliance: Not reported

Evaluation lead agency: **EPA**

04/20/1995 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: **EPA**

CONSENT:

EPA ID: NYD001644905 Site ID: Not reported

Case Title: U.S. V. FREEMAN INDUSTRIES, INC., ET AL.

Court Num: 96-2354 District: New York, South 19981019 **Entered Date:**

Full-text of the consent decree for this site issued by the United

States District Court is available from EDR. Contact your EDR Account

Executive.

FINDS:

110004335773 Registry ID:

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.

HAZARDOUS WASTE BIENNIAL REPORTER

PCS (Permit Compliance System) 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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID: NYD001644905

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Country: USA

Mailing Name: FREEMAN INDUSTRIES
Mailing Contact: PAUL FREEMAN
Mailing Address: 100 MARBLEDALE RD

Mailing Address 2: Not reported
Mailing City: TUCKAHOE
Mailing State: NY
Mailing Zip: 10707
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 914-961-2100

Document ID: MIA7096721 Manifest Status: Not reported NJD054126164 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 12/11/1998 Trans1 Recv Date: 12/11/1998 Trans2 Recv Date: Not reported TSD Site Recv Date: 12/14/1998 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: MID980991566 Trans2 EPA ID: Not reported TSDF ID: 0428047ME

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 02000
Units: P - Pounds
Number of Containers: 006

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 02800 Units: P - Pounds Number of Containers: 008

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00600 Units: P - Pounds

Number of Containers: 002

Waste Code:

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 01.00

D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00075 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 98

Direction Distance Elevation

Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Document ID: MIA7096722 Not reported Manifest Status: Trans1 State ID: NJD054126164 Not reported Trans2 State ID: Generator Ship Date: 12/17/1998 Trans1 Recv Date: 12/17/1998 Trans2 Recv Date: Not reported TSD Site Recv Date: 12/29/1998 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: MID980991566 Trans2 EPA ID: Not reported TSDF ID: T3695M

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00220

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 004

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00020

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00075 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 98

MAM1459430 Document ID: Manifest Status: Not reported Trans1 State ID: OHD009865825 Not reported Trans2 State ID: Generator Ship Date: 08/01/2001 Trans1 Recv Date: 08/01/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 08/01/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: MAD047075734 Trans2 EPA ID: Not reported TSDF ID: V34826

Waste Code: U225 - BROMOFORM

Quantity: 00018 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Direction Distance Elevation

on Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2001

Document ID: MAM1459690 Manifest Status: Not reported OHD009865825 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 08/01/2001 08/01/2001 Trans1 Recv Date: Not reported Trans2 Recv Date: TSD Site Recv Date: 08/01/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: MAD047075734 Trans2 EPA ID: Not reported TSDF ID: V34827CT

Waste Code: U225 - BROMOFORM

Quantity: 00018 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2001

Document ID: MAM1459700 Manifest Status: Not reported Trans1 State ID: NY0000260828 Trans2 State ID: Not reported Generator Ship Date: 07/30/2001 Trans1 Recv Date: 07/30/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 07/30/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: MAD047075734 Trans2 EPA ID: Not reported TSDF ID: RL40489

Waste Code: U225 - BROMOFORM

Quantity: 00020 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2001

Document ID: MAM1459710
Manifest Status: Not reported
Trans1 State ID: NYD000260828
Trans2 State ID: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Generator Ship Date: 07/30/2001 Trans1 Recv Date: 07/30/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 07/30/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: MAD047075734 Trans2 EPA ID: Not reported TSDF ID: RL40498

Waste Code: U225 - BROMOFORM

Quantity: 00020 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2001

Document ID: MAM1459720 Manifest Status: Not reported Trans1 State ID: OHD009865825 Trans2 State ID: Not reported Generator Ship Date: 07/30/2001 Trans1 Recv Date: 07/30/2001 Trans2 Recy Date: Not reported TSD Site Recv Date: 07/30/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: MAD047075734 Trans2 EPA ID: Not reported TSDF ID: V34827CT

Waste Code: U225 - BROMOFORM

Quantity: 00018 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2001

Document ID: MAM1459730 Manifest Status: Not reported Trans1 State ID: OHD009865825 Trans2 State ID: Not reported Generator Ship Date: 07/30/2001 Trans1 Recv Date: 07/30/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 07/30/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 MAD047075734 Trans1 EPA ID: Trans2 EPA ID: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

TSDF ID: V34826CT

Waste Code: U225 - BROMOFORM

Quantity: 00018 Units: T - Tons Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2001

NYG3229164 Document ID: Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 07/03/2002 Trans1 Recy Date: 07/03/2002 Trans2 Recv Date: Not reported TSD Site Recv Date: 07/09/2002 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: OHD066060609 Trans2 EPA ID: Not reported TSDF ID: 0440375ME

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00165

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 00.85 Year: 2002

Document ID: NYG0831258 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 02/11/1999 Trans1 Recv Date: 02/11/1999 Trans2 Recv Date: Not reported TSD Site Recv Date: 02/18/1999 Part A Recv Date: Not reported Not reported Part B Recv Date: NYD001644905 Generator EPA ID: Trans1 EPA ID: OHD066060609 Trans2 EPA ID: Not reported TSDF ID: T2U841NJ

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00220

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.10

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Direction Distance Elevation

Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Quantity: 00300 P - Pounds Units: 001

Number of Containers:

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: NYG1287567 Manifest Status: Not reported NJD054126164 Trans1 State ID: Trans2 State ID: NJD054126164 Generator Ship Date: 03/02/1999 Trans1 Recv Date: 03/02/1999 Trans2 Recv Date: 03/03/1999 TSD Site Recy Date: 03/09/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: OHD055522429 Trans2 EPA ID: Not reported TSDF ID: T24841NJ

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00055

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.10

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00005

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.20

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00165

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

DM - Metal drums, barrels Container Type:

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 99 Year:

Document ID: NYG1287585 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: NJD054126164 Generator Ship Date: 03/02/1999 Trans1 Recv Date: 03/02/1999 Trans2 Recv Date: 03/03/1999 TSD Site Recy Date: 03/09/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

 Generator EPA ID:
 NYD001644905

 Trans1 EPA ID:
 OHD066060609

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 T2U841NJ

Waste Code: D018 - BENZENE 0.5 MG/L TCLP

Quantity: 01200
Units: P - Pounds
Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D018 - BENZENE 0.5 MG/L TCLP

Quantity: 00330

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 006

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.10

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00600
Units: P - Pounds
Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: NYG1287675 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 02/11/1999 Trans1 Recv Date: 02/11/1999 Not reported Trans2 Recv Date: 02/18/1999 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: OHD066060609 Trans2 EPA ID: Not reported TSDF ID: T2U841NJ

Waste Code: D018 - BENZENE 0.5 MG/L TCLP

Quantity: 00600 Units: P - Pounds

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D005 - BARIUM 100.0 MG/L TCLP

Quantity: 00275

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D018 - BENZENE 0.5 MG/L TCLP

Direction Distance Elevation

ation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Quantity: 00880

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 016

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00055

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: NYG1070982 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 01/28/1999 Trans1 Recv Date: 01/28/1999 Trans2 Recv Date: Not reported TSD Site Recv Date: 02/08/1999 Part A Recv Date: Not reported Not reported Part B Recv Date: Generator EPA ID: NYD001644905 Trans1 EPA ID: OHD066060609 Trans2 EPA ID: Not reported T2U841NJ TSDF ID:

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00220

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00055

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00110

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: PAE8584424

Manifest Status: Not reported

Trans1 State ID: PAD982661381

Direction Distance Elevation

evation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Trans2 State ID: Not reported 03/12/1999 Generator Ship Date: Trans1 Recv Date: 03/12/1999 Trans2 Recv Date: Not reported TSD Site Recv Date: 03/15/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: PAD085690592 Trans2 EPA ID: Not reported PAAH0317 TSDF ID:

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00016
Units: P - Pounds

Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 99

Document ID: PAE9530404 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 02/22/1999 Trans1 Recv Date: 02/22/1999 Trans2 Recv Date: Not reported 02/22/1999 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: PAD085690592 Trans2 EPA ID: Not reported TSDF ID: **PAAH0067**

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00090
Units: P - Pounds
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: F003 - UNKNOWN

Quantity: 00082 Units: P - Pounds

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 99

Document ID: PAE9530673

Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 02/22/1999

Direction Distance Elevation

evation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Trans1 Recv Date: 02/22/1999 Not reported Trans2 Recv Date: TSD Site Recv Date: 02/22/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: PAD085690592 Trans2 EPA ID: Not reported TSDF ID: PAAH0067

Waste Code: D003 - NON-LISTED REACTIVE WASTES

Quantity: 00006
Units: P - Pounds
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00006 Units: P - Pounds

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 99

Document ID: PAE9141296 Manifest Status: Not reported Trans1 State ID: NJD054126164 Trans2 State ID: Not reported Generator Ship Date: 01/28/1999 Trans1 Recy Date: 01/28/1999 Trans2 Recv Date: Not reported TSD Site Recv Date: 02/05/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD001644905 Generator EPA ID: Trans1 EPA ID: PAD085690592 Trans2 EPA ID: Not reported TSDF ID: T24841NJ

Waste Code: D009 - MERCURY 0.2 MG/L TCLP

Quantity: 00400 Units: P - Pounds

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 01.00 Year: 99

Document ID: PAE9530404

Manifest Status: Not reported

Trans1 State ID: NJD054126164

Trans2 State ID: Not reported

Generator Ship Date: 02/22/1999

Trans1 Recv Date: 02/22/1999

Trans2 Recv Date: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

TSD Site Recv Date: 02/22/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001644905
Trans1 EPA ID: PAD085690592
Trans2 EPA ID: Not reported
TSDF ID: PAAH0067

Waste Code: P093 - N-PHENYLTHIOUREA

Quantity: 00090
Units: P - Pounds
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: F003 - UNKNOWN

Quantity: 00095 Units: P - Pounds

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D010 - SELENIUM 1.0 MG/L TCLP

Quantity: 00010
Units: P - Pounds
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

Quantity: 00010
Units: P - Pounds
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 99

PAE9530404 Document ID: Manifest Status: Not reported Trans1 State ID: NJD054126164 Not reported Trans2 State ID: Generator Ship Date: 02/22/1999 Trans1 Recv Date: 02/22/1999 Not reported Trans2 Recv Date: 02/22/1999 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD001644905 Trans1 EPA ID: PAD085690592 Trans2 EPA ID: Not reported TSDF ID: **PAAH0067** U151 - MERCURY Waste Code:

Quantity: 00006 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D011 - SILVER 5.0 MG/L TCLP

Quantity: 00015 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00009
Units: P - Pounds
Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP

Quantity: 00006 Units: P - Pounds

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 99

Click this hyperlink while viewing on your computer to access 15 additional NY_MANIFEST: record(s) in the EDR Site Report.

NY Hist Spills:

Region of Spill: 3

Spill Number/Closed Date: 9805872 / Not Closed

Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 08/11/1998 16:30 08/11/98 17:05 Reported to Dept Date/Time:

SWIS: 55

Spiller Name: FREEMAN INDUSTRIES

Spiller Contact: MR FREEMAN
Spiller Phone: (800) 666-6454
Spiller Contact: MR. FREEMAN
Spiller Phone: (800) 666-6454
Spiller Address: 100 MARBLEDALE RD
Spiller City,St,Zip: TUCKAHOE, NY
Spill Cause: Equipment Failure

Reported to Dept: On Land Water Affected: Not reported

Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported

Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: **Enforcement Date:** / / Invstgn Complete: / / **UST Involvement:** False

Spill Class: Known release that creates a file or hazard. DEC Response. Unknown

Responsible Party. Corrective action taken. (ISR)

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / 08/11/98 Date Spill Entered In Computer Data File: Date Spill Entered In Computer Data File: Not reported

Update Date: 08/14/98 Is Updated: False

Tank:

Material:

Material Class Type: Raw Sewage

Quantity Spilled: 10 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False

UNKNOWN MATERIAL Material: Class Type: UNKNOWN MATERIAL

Times Material Entry In File: 9140 CAS Number: Not reported Last Date: 19941109

DEC Remarks: 08/11/98 J. O MARA RESPONDING TO SITE. EPA RESPONDING TO SITE.

CITOR/WCHD ON SITE. FD ON SITE. E.STOUT NOTIFIED.

MATERIAL BEING STORED ON PALLETS AND PALLETS COLLASPED CAUSING MATERIAL TO Remark:

SPILL. MATERIAL BELIEVED TO BE BROMINATED COMPOUND. SPILL HAS BEEN CONTAINED AND CLEAN UP CREW RESPONDING AS WELL AS CALLER. HEALTH DEPT. ON SCENE AS IS

FIRE DEPT. CALLERS CELL 203.988-7194.

3 Region of Spill:

Spill Number/Closed Date: 9402519 / 05/25/94

Investigator: **GHIOSAY** Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 05/20/1994 11:00 Reported to Dept Date/Time: 05/20/94 13:05

SWIS: 55

Spiller Name: **US EPA** Spiller Contact: Not reported Spiller Phone: Not reported Spiller Address: Not reported Spiller City, St, Zip: Not reported Spill Cause: Equipment Failure

On Land Reported to Dept: Water Affected: Not reported

Spill Source:

Spill Notifier: Responsible Party PBS Number: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FREEMAN INDUSTRIES INC (Continued)

1000205760

EDR ID Number

Cleanup Ceased: 05/25/94 Cleanup Meets Std: False Last Inspection: 1 1

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: **Enforcement Date:** Invstgn Complete: // **UST Involvement:** False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: / / Date Region Sent Summary to Central Office: / / 05/25/94 Date Spill Entered In Computer Data File: Date Spill Entered In Computer Data File: Not reported

Update Date: 02/13/95 Is Updated: False

Tank:

DEC Remarks: 09/27/95: This is additional information about material spilled from the

translation of the old spill file: BROMO CHLORO BENZINE.

LEAKING OVERPAC DRUM SPILL ON BLACKTOP CLEANUP DONE WITH SORBENT PADS AND PADS Remark:

REPACKED FAXED TO TARTRYTOWN AND WCHD

Region of Spill:

Spill Number/Closed Date: 9301921 / 12/08/94

WCHD Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 05/11/1993 11:00 05/11/93 12:40 Reported to Dept Date/Time: SWIS: 55

Spiller Name: Not reported Spiller Contact: Not reported Not reported Spiller Phone: Spiller Address: Not reported Not reported Spiller City, St, Zip: Spill Cause: Housekeeping Reported to Dept: Surface Water Water Affected: **BRONX RIVER**

Spill Source:

Spill Notifier: Health Department PBS Number: Not reported 12/08/94 Cleanup Ceased: Cleanup Meets Std: False Last Inspection:

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: 11 **Enforcement Date:** / / Invstgn Complete: **UST Involvement:** False

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted:

Date Region Sent Summary to Central Office: / /

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

FREEMAN INDUSTRIES INC (Continued)

1000205760

Date Spill Entered In Computer Data File: 05/17/93
Date Spill Entered In Computer Data File: Not reported

Update Date: 12/08/94
Is Updated: False

Tank:

Material:

Material Class Type: Raw Sewage

Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0 Unkonwn Quantity Recovered: False

Material: UNKNOWN MATERIAL Class Type: UNKNOWN MATERIAL

Times Material Entry In File: 9140
CAS Number: Not reported
Last Date: 19941109

DEC Remarks: Not reported

Remark: SPILL REACHED STORM SEWER AND WILL DISCHARGE TO BRONX RIVER WCHD ON SITE

SPILLER TO CLEAN UP

PRP:

PRP name: FREEMAN INDUSTRIES INC

FREEMAN, JOEL FREEMAN, PAUL

16 LTANKS \$105995280 ESE 8 HALL AVE N/A

ESE 8 HALL AVE < 1/8 EASTCHESTER, NY

0.061 mi. 320 ft.

Relative: LTANKS:

Higher Site ID: 330343

Spill Number/Closed Date: 0111229 / 6/13/2002

Actual: Spill Date: 2/26/2002
185 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Not reported Cleanup Ceased: Cleanup Meets Standard: True SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 2/26/2002 CID: 205 Water Affected: Not reported Responsible Party Spill Notifier: Last Inspection: Not reported

Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2/26/2002
Spill Record Last Update: 7/9/2002

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S105995280

Spiller Name: OWNER

Spiller Company: HERNANDEZ RES

Spiller Address: 8 HALL AV

Spiller City, St, Zip: EAST CHESTER, NY

Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 265726

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"06/13/02 - NORTHEAST PULLED TANK. NO EVIDENCE OF LEAK OR

DISCHARGE FOUND. NFA

Remarks: Not reported

Material:

330343 Site ID: Operable Unit ID: 849758 Operable Unit: 01 Material ID: 568781 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

 Site ID:
 330343

 Spill Tank Test:
 1526902

 Tank Number:
 1

 Tank Size:
 550

 Test Method:
 03

 Leak Rate:
 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

D17 ASPHLT NY Spills S109205204
South MARBLEDALE AVE / JACKSON N/A

< 1/8 TUCKAHOE, NY

0.067 mi.

352 ft. Site 5 of 5 in cluster D

Relative: SPILLS:

 Higher
 Facility ID:
 0802918

 DER Facility ID:
 348426

 Actual:
 Facility Type:
 ER

 132 ft.
 Site ID:
 399096

 DEC Region:
 3

Spill Date: 6/12/2008

Spill Number/Closed Date: 0802918 / 7/1/2008

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ASPHLT (Continued) S109205204

Spill Cause: **Equipment Failure**

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 6/12/2008 CID: 444 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: 6/12/2008 Spill Record Last Update: 7/1/2008 Spiller Name: **ERTSDESK** Spiller Company: CON EDTRUCK

MARBLE DALE AVE/JACKSON Spiller Address:

Spiller City, St, Zip: TUCKAHOE, NY

Spiller Company: 001

Contact Name: **ERTSDESK** Contact Phone: (212) 580-8383 DEC Memo: Not reported

Remarks: 2 quarts from a coned truck #50584- in process of cleaning

Material:

399096 Site ID: Operable Unit ID: 1155962 Operable Unit: 01 Material ID: 2146865 Material Code: 0015 Motor Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No Resource Affected: Not reported

Tank Test:

Oxygenate:

C18 MARCIANO FUEL CO., INC. UST U003884694 **185 MARBLEDALE ROAD** N/A

ΝE < 1/8 TUCKAHOE, NY 10707

0.075 mi.

398 ft. Site 4 of 4 in cluster C

WESTCHESTER CO. UST: Relative:

Id/Status: 3-012440 / Unregulated: <1101 gal. PBS Higher

False

Owner Name: Marciano Fuel Co., Inc. Actual: Owner Street: 185 Marbledale Road

150 ft. Owner Address2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MARCIANO FUEL CO., INC. (Continued)

U003884694

EDR ID Number

Owner City: Tuckahoe
Owner State: NY
Owner Zipcode: 10707
GDS Number: Not reported

Operator Name: Marciano Fuel Co., Inc.

Tank Number:

Tank Location: 5. Underground

Capacity: 550

Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 3. Aboveground/underground combination

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction Status: 1. In-Service **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 0. None 01/01/1956 Date Installation: Date Perm Closure: Not reported

Tank Number: 2

Tank Location: 5. Underground

Capacity: 1000 Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 3. Aboveground/underground combination

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

0. None

0. None

0. None

2. Suction

4. Closed - in place

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:
Date Perm Closure:

Not reported
0. None
Not reported
3. Vapor Well
01/01/1956
03/30/2006

Tank Number:

Tank Location: 5. Underground Capacity: 1000

Capacity: 1000 Product Stored: 6. Diesel

Tank Type: 1. Steel/Carbon steel/Iron

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MARCIANO FUEL CO., INC. (Continued)

U003884694

S102673711

N/A

MANIFEST

NY Hist Spills

NY Spills

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

3. Aboveground/underground combination Piping Location:

1. Steel/Carbon/ steel/iron Piping Type:

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction Status: 4. Closed - in place

Product Stored Percent: Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 3. Vapor Well Date Installation: 01/01/1956 Date Perm Closure: 03/30/2006

E19 **UPS BUILDING**

NE 199 MARBLEDALE DRIVE

< 1/8 **TUCKAHOE, NY**

0.101 mi.

534 ft. Site 1 of 10 in cluster E

NY MANIFEST: Relative:

EPA ID: NYR000063032 Higher

Country: USA Actual: Mailing Name:

CONSOLIDATED EDISON 151 ft. Mailing Contact: GIOVANNI POZTALE 199 MARBLEDALE RD Mailing Address:

Mailing Address 2: Not reported Mailing City: **TUCKAHOE**

Mailing State: NY Mailing Zip: 10707 Mailing Zip4: Not reported Mailing Country: USA Mailing Phone: 914-771-5743

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported Generator Ship Date: 2011-11-02 Trans1 Recv Date: 2011-11-02 Trans2 Recv Date: Not reported TSD Site Recv Date: 2011-11-02 Part A Recv Date: Not reported Not reported Part B Recv Date: Generator EPA ID: NYR000063032 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NJD980536593 Waste Code: Not reported Quantity: 400.0 Units: P - Pounds

Number of Containers: 1.0

DM - Metal drums, barrels Container Type:

Handling Method: B Incineration, heat recovery, burning.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UPS BUILDING (Continued)

S102673711

Specific Gravity: 1.0 2011 Year:

000563377VES Manifest Tracking Num:

Import Ind: Ν **Export Ind:** Ν Discr Quantity Ind: Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H141

SPILLS:

9103903 Facility ID: DER Facility ID: 242059 Facility Type: ER Site ID: 299184 DEC Region: 3

Spill Date: 7/11/1991

Spill Number/Closed Date: 9103903 / 2/24/1992

Spill Cause: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000 Investigator: wxwadswo Referred To: Not reported Reported to Dept: 7/11/1991 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other Cleanup Ceased: 6/18/1953 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0 7/12/1991 Date Entered In Computer: Spill Record Last Update: 3/31/1998 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported

Spiller City, St, Zip: NN Spiller Company: 999

Not reported Contact Name: Not reported Contact Phone:

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was

"W. WADSWORTH"

DISCOVERED CONTAMINATED SOIL DURING TANK PULL WILL STOCKPILE WCHD Remarks:

NOTIFIED

Material:

Site ID: 299184 Operable Unit ID: 957828

Direction
Distance

Elevation Site Database(s) EPA ID Number

UPS BUILDING (Continued)

S102673711

EDR ID Number

Operable Unit: 01 423014 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: O Units: Pounds Recovered: No

Resource Affected: Not reported

Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill:

9103903 / 02/24/92 Spill Number/Closed Date: W. WADSWORTH Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported 07/11/1991 14:30 Spill Date/Time: Reported to Dept Date/Time: 07/11/91 15:32

SWIS: 55 Spiller Name: SAME Spiller Contact: Not reported Spiller Phone: Not reported Spiller Address: Not reported Spiller City, St, Zip: Not reported Spill Cause: Unknown Reported to Dept: Groundwater Water Affected: Not reported

Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: 06/18/53
Cleanup Meets Std: True
Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 07/12/91
Date Spill Entered In Computer Data File: Not reported

Update Date: 03/31/98
Is Updated: False

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

UPS BUILDING (Continued) S102673711

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Pounds Quantity Recovered: O Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

Remark: DISCOVERED CONTAMINATED SOIL DURING TANK PULL WILL STOCKPILE WCHD NOTIFIED

E20 EDR US Hist Auto Stat 1015298275
NE 199 MARBLEDALE RD EDR US Hist Auto Stat N/A

NE 199 MARBLEDALE RD < 1/8 TUCKAHOE, NY 10707

0.101 mi.

534 ft. Site 2 of 10 in cluster E

Relative: EDR Historical Auto Stations:

Higher Name: GIOVANNI AUTO BODY INCORPORATED

Year: 1999

Actual: Address: 199 MARBLEDALE RD

151 ft.

Name: GIOVANNI AUTO BODY INCORPORATED

Year: 2000

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2001

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2003

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2004

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2005

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2006

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2007

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2008

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) 1015298275

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2009

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2010

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2011

Address: 199 MARBLEDALE RD

Name: GIOVANNI AUTO BODY INC

Year: 2012

Address: 199 MARBLEDALE RD

E21 GIOVANNIS AUTO BODY
NE 199 MARBLEDALE RD
< 1/8 TUCKAHOE, NY 10707

< 1/8 TUCKAHOI 0.101 mi.

534 ft. Site 3 of 10 in cluster E

Relative: RCRA-CESQG:

Higher Date form received by agency: 01/01/2007

Facility name: GIOVANNIS AUTO BODY
Actual: Facility address: 199 MARBLEDALE RD

Actual: Facility address: 199 MARBLEDALE

151 ft. REAR SECTION

TUCKAHOE, NY 10707

EPA ID: NYR000063032

Mailing address: MARBLEDALE RD REAR SECTION

TUCKAHOE, NY 10707 GIOVANNI PORTALE

Contact: GIOVANNI PORTALE
Contact address: MARBLEDALE RD REAR SECTION

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: (914) 771-5743 Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time;

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

EDR ID Number

RCRA-CESQG 1004760857

NYR000063032

FINDS

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

GIOVANNIS AUTO BODY (Continued)

1004760857

EDR ID Number

Owner/Operator Summary:

Owner/operator name: **GIOVANNIS AUTO BODY** Owner/operator address: 199 MARBLEDALE RD

TUCKAHOE, NY 10707

Owner/operator country:

(914) 771-5743 Owner/operator telephone: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

GIOVANNIS AUTO BODY Owner/operator name: Owner/operator address: 199 MARBLEDALE RD TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 771-5743 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: **GIOVANNIS AUTO BODY**

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/02/1998

GIOVANNIS AUTO BODY Facility name:

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009487037

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Direction Distance

Elevation Site Database(s) EPA ID Number

GIOVANNIS AUTO BODY (Continued)

1004760857

U004177407

N/A

UST

EDR ID Number

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.

E22 STOFFEL POLYGON SYSTEMS
NE 199 MARBLEDALE ROAD
< 1/8 TUCKAHOE, NY 10707

0.101 mi.

534 ft. Site 4 of 10 in cluster E

Relative:

WESTCHESTER CO. UST:

Higher Actual:

151 ft.

Id/Status: 3-450561 / Unregulated: <1101 gal. PBS

Owner Name: Marhoe Inc. C/o Ups
Owner Street: 51 Weaver St.
Owner Address2: Not reported

Owner City: Greenwich
Owner State: CT
Owner Zipcode: 16830
GDS Number: Not reported

Operator Name: Stoffel Polygon Systems

Tank Number: 2

Tank Location: 5. Underground

Capacity: 2000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

Piping Type:

0. None
0. No Pipiing
2. Galvanized steel

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

O. None

O. None

D. None

Suction

Stock Status:

D. None

Suction

Status:

D. None

Suction

Status:

D. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: 10/01/1949
Date Perm Closure: Not reported

E23 STOFFEL POLYGON SYSTEMS INC RCRA NonGen / NLR 1000228802
NE 199 MARBLEDALE RD FINDS NYD980766356

NE 199 MARBLEDALE RD < 1/8 TUCKAHOE, NY 10707

0.101 mi.

534 ft. Site 5 of 10 in cluster E

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 01/01/2007

Facility name: STOFFEL POLYGON SYSTEMS INC

Actual: Facility address: 199 MARBLEDALE RD TUCKAHOE, NY 10707

Direction Distance

Elevation Site Database(s) EPA ID Number

STOFFEL POLYGON SYSTEMS INC (Continued)

1000228802

EDR ID Number

EPA ID: NYD980766356 Mailing address: PO BOX 475

TUCKAHOE, NY 10707

Contact: Not reported Contact address: PO BOX 475

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: STOFFEL POLYGON SYSTEMS INC

Classification: Not a generator, verified

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STOFFEL POLYGON SYSTEMS INC (Continued)

1000228802

Date form received by agency: 10/21/1994

STOFFEL POLYGON SYSTEMS INC Facility name:

Classification: Not a generator, verified

Date form received by agency: 02/03/1984

STOFFEL POLYGON SYSTEMS INC Facility name:

Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004390640

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.

E24 **GIOVANNIS AUTO BODY**

S109787901 MANIFEST 199 MARBLEDALE RD REAR SECTION N/A

< 1/8 TUCKAHOE, NY 10707

0.101 mi.

ΝE

534 ft. Site 6 of 10 in cluster E

Relative:

CT MANIFEST:

Higher

Waste:

Manifest No: ctf1173243 Actual: Waste Occurence: 151 ft.

UNNA: 1993 Hazard Class:

US Dot Description: FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.

No of Containers: Container Type: TT Quantity: 55 Weight/Volume: G

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 1/9/2006 DEO Who Last Modified Record: JEB

Waste CD:

Manifest No: ctf1173243

Waste Occurence: EPA Waste Code: F003 Recycled Waste?: Date Record Was Last Modified: 1/9/2006 DEO Who Last Modified Record: JEB

Detail:

Year: 2005 Manifest ID: ctf1173243 TSDF EPA ID: CTD021816889

Direction Distance

Elevation Site Database(s) EPA ID Number

GIOVANNIS AUTO BODY (Continued)

S109787901

EDR ID Number

TSDF Name: UNITED OIL RECOVERY, INC.
TSDF Address: 14 WEST MAIN STREET
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA

TSDF Telephone: (203)238-6745 Transport Date: 6/27/2005 Transporter EPA ID: NJD080631369

Transporter Name: ONYX ENVIRONMENTAL SERVICES, L.L.C.

Transporter Country: USA

Transporter Phone: (973)691-7321
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported

Trans 2 City,St,Zip: CT Trans 2 Country: USA

Trans 2 Phone: Not reported EPA ID: nyr000063032 Generator Phone: 9147715743

Generator Mailing Addr: 199 MARBLEDALE RD REAR SECTION

Generator Mailing Town:
Generator Mailing State:
Generator Mailing State:
NY
Generator Mailing Zip:
Generator Mailing Country:
USA
Special Handling:
Discrepancies:
Not reported
Date Shipped:
6/27/2005

Date Shipped: 6/27/2005
Date Received: 6/30/2005
Last modified date: 8/31/2006
Last modified by: JEB

Comments: Not reported

Waste:

Manifest No: CTF1051214

Waste Occurence: 1

UNNA: 1993 Hazard Class: 3

US Dot Description: FLAMMABLE LIQUIDS, N.O.S.

No of Containers: 1
Container Type: TT
Quantity: 55
Weight/Volume: G

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 1/27/2005 DEO Who Last Modified Record: DL

Waste CD:

Manifest No: CTF1051214

Waste Occurence: 1
EPA Waste Code: F003
Recycled Waste?: F
Date Record Was Last Modified: 1/27/2005
DEO Who Last Modified Record: DL

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GIOVANNIS AUTO BODY (Continued)

S109787901

Detail:

2004 Year: Manifest ID: CTF1051214 TSDF EPA ID: CTD021816889

TSDF Name: UNITED OIL RECOVERY, INC. 14 WEST MAIN STREET TSDF Address: TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA

TSDF Telephone: (203)238-6745 Transport Date: 7/16/2004 NJD080631369 Transporter EPA ID:

ONYX ENVIRONMENTAL SERVICES, L.L.C. Transporter Name:

Transporter Country: USA

Transporter Phone: (973)691-7321 Trans 2 Date: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Trans 2 Address: Not reported

Trans 2 City, St, Zip: CT USA Trans 2 Country:

Trans 2 Phone: Not reported EPA ID: NYR000063032 Generator Phone: 9147715743

199 MARBLEDALE RD REAR SECTION Generator Mailing Addr:

USA

Generator Mailing Town: **TUCKAHOE** Generator Mailing State: NY Generator Mailing Zip: 10707

Generator Mailing Country:

Special Handling: Not reported Not reported Discrepancies: Date Shipped: 7/16/2004 Date Received: 7/19/2004 4/6/2005 Last modified date: Last modified by: CJS

Not reported Comments:

Waste:

ctf0899951 Manifest No: Waste Occurence: 1 UNNA: 1993 Hazard Class:

FLAMMABLE LIQUIDS, CORROSIVE, N.O.S. US Dot Description:

No of Containers: Container Type: TT Quantity: 55 Weight/Volume:

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 2/10/2005 DEO Who Last Modified Record: JEB

Waste CD:

Manifest No: ctf0899951 Waste Occurence: F003 **EPA Waste Code:**

Direction Distance

Elevation Site Database(s) EPA ID Number

GIOVANNIS AUTO BODY (Continued)

S109787901

EDR ID Number

Recycled Waste?:

Date Record Was Last Modified: 2/10/2005 DEO Who Last Modified Record: JEB

Detail:

 Year:
 2004

 Manifest ID:
 ctf0899951

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY, INC.
TSDF Address: 14 WEST MAIN STREET
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: (203)238-6745
Transport Date: 1/20/2004
Transporter EPA ID: NJD080631369

Transporter Name: ONYX ENVIRONMENTAL SERVICES, L.L.C.

Transporter Country: USA

Transporter Phone: (973)691-7321
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT

Trans 2 Country: USA
Trans 2 Phone: Not reported
EPA ID: nyr000063032
Generator Phone: 9147715743

Generator Mailing Addr: 199 MARBLEDALE RD REAR SECTION

Generator Mailing Town: TUCKAHOE
Generator Mailing State: NY
Generator Mailing Zip: 10707
Generator Mailing Country: USA

Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 1/20/2004
Date Received: 1/23/2004
Last modified date: 2/10/2005
Last modified by: JEB

Comments: Not reported

F25 ISOLE LTANKS \$103940405 SSE 17 BROOKRIDGE AV HIST LTANKS N/A

< 1/8 EASTCHESTER, NY

0.103 mi.

545 ft. Site 1 of 3 in cluster F

Relative: LTANKS:

Higher Site ID: 168827 Spill Number/Closed Date: 9809497 / 4/2/1999

Actual: Spill Date: 10/28/1998
212 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True

Direction Distance

Elevation Site Database(s) EPA ID Number

ISOLE (Continued) S103940405

SWIS: 6024
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 10/28/1998
CID: 365

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

Date Entered In Computer: 10/28/1998
Spill Record Last Update: 6/7/1999
Spiller Name: AUDREY ISOLE
Spiller Company: Not reported
Spiller Address: 47 RPOOK PIPOE

Spiller Address: 17 BROOKRIDGE AV Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: ISOLE RESIDENCE - AUDREY

Spiller Phone: (602) 641-0428
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 142177

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"4/2/99 ROBISON REMOVED 550 GALLON U/G FUEL OIL TANK. INSTALLED

NEW ABOVEGROUND TANK. NFA

Remarks: GROSS FAILURE OF HORNER EZ 3 TANK TEST

Material:

168827 Site ID: Operable Unit ID: 1066766 Operable Unit: 01 316949 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

 Site ID:
 168827

 Spill Tank Test:
 1546466

Tank Number: 1
Tank Size: 550
Test Method: 03
Leak Rate: 0
Gross Fail: F
Modified By: Spills
Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

Direction Distance

Elevation Site Database(s) EPA ID Number

ISOLE (Continued) S103940405

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9809497 / 04/02/99

Spill Date: 10/28/1998 Spill Time: 18:00

Spill Cause: Tank Test Failure
Resource Affectd: On Land

Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased:

Cleanup Meets Standard: True Investigator: O'DEE Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 10/28/98 Reported to Department Time: 19:18 SWIS:

Spiller Contact: ISOLE RESIDENCE - AUDREY

Spiller Phone: (602) 641-0428
Spiller Extention: Not reported
Spiller Name: Not reported

Spiller Address: 17 BROOKRIDGE AV Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Last Inspection:

AUDREY ISOLE

(602) 641-0428

Not reported

Tank Tester

Not reported

/ /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/28/98
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/07/99
Is Updated: False

Tank:

PBS Number: Not reported

Tank Number: 1 Tank Size: 550

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

ISOLE (Continued) S103940405

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: 4/2/99 ROBISON REMOVED 550 GALLON U/G FUEL OIL TANK. INSTALLED NEW ABOVEGROUND

TANK. NFA

Spill Cause: GROSS FAILURE OF HORNER EZ 3 TANK TEST

F26 EDR US Hist Auto Stat 1015264554

SSE 17 BROOKRIDGE AVE N/A

< 1/8 EASTCHESTER, NY 10709

0.103 mi.

545 ft. Site 2 of 3 in cluster F

Relative: EDR Historical Auto Stations:

Higher Name: TUCKAHOE COLLISION & AUTO BODY INC

Year: 2005

Actual: Address: 17 BROOKRIDGE AVE

212 ft.

F27 PRIVATE RESIDENCE LTANKS \$110611360 SSE 20 BROOKRIDGE AVE N/A

< 1/8 EASTCHESTER, NY

0.106 mi.

560 ft. Site 3 of 3 in cluster F

Relative: LTANKS:

Higher Site ID: 441729 Spill Number/Closed Date: 1008251 / 2/3/2011

Actual: Spill Date: 11/5/2010
213 ft. Spill Cause: Tank Test Failure

Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 11/5/2010 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0

Date Entered In Computer: 11/5/2010

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRIVATE RESIDENCE (Continued)

S110611360

Spill Record Last Update: 2/4/2011

Spiller Name: MARC RICCIARDI

Spiller Company: ECO LOGIC ENVIRONMENTAL

Spiller Address: P.O BOX 1024 Spiller City, St, Zip: SPARTA, NJ

Spiller County: 999

Spiller Contact: MARC RICCIARDI Spiller Phone: (877) 729-8265 Spiller Extention: Not reported

DEC Region: DER Facility ID: 396752

DEC Memo: Spoke to Ecologic. Tank failed dry portion of tank. Test done for

> prospective buyer. Contact is realtor, Rosemarie, 914-523- 5437. DT 11/8/1012/6/10 - US Tank Test retest the tank. Tank failed retest. KAB2/3/11: Tank removed by NES. No holes were found in the tank and no contamination was evident. Sample results were below guidance values. Report to be entered into eDocs. Based upon the information

provided, no further action is required at this time. jod

Remarks: Eco logic environemntal will investigate the reason for failure.

Material:

Site ID: 441729 Operable Unit ID: 1192273 Operable Unit: 01 Material ID: 2187510 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Not reported Units: Recovered: Not reported Resource Affected: Not reported Oxygenate: False

Tank Test:

BELL ATLANTIC NY Spills S104075644

223 MARBELDALE RD < 1/8 **TUCKAHOE, NY**

0.116 mi.

E28

ΝE

Site 7 of 10 in cluster E 611 ft.

SPILLS: Relative:

9802551 Facility ID: Higher DER Facility ID:

172658 Actual: Facility Type: ER 152 ft. Site ID: 208091 DEC Region:

Spill Date: 5/28/1998

Spill Number/Closed Date: 9802551 / 3/3/2003 Spill Cause: **Equipment Failure**

Spill Class: Known release with minimal potential for fire or hazard. No DEC

Response. No corrective action required.

SWIS: 6000 Investigator: jbodee N/A

NY Hist Spills

Direction Distance

Elevation Site Database(s) EPA ID Number

BELL ATLANTIC (Continued)

S104075644

EDR ID Number

Referred To: Not reported
Reported to Dept: 5/28/1998
CID: 257
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: 5/28/1998 Spill Record Last Update: 5/28/2003

Spiller Name: STEVE NINESLING
Spiller Company: BELL ATLANTIC
Spiller Address: 223 MARBELDALE RD
Spiller City,St,Zip: TUCKAHOE, NY

Spiller Company: 001

Contact Name: STEVE NINESLING
Contact Phone: (315) 655-4953

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"09/14/98 WORK COMPLETED. CLOSURE TO FOLLOW.Administratively

Closed. jbo

Remarks: caller is removing pistons from lift and found contaminated soil

Material:

 Site ID:
 208091

 Operable Unit ID:
 1060524

 Operable Unit:
 01

 Material ID:
 320876

 Material Code:
 0010

 Material Name:
 Hydraulic Oil

Case No.:

Material FA:
Quantity:
Units:
Recovered:
Resource Affected:
Oxygenate:

Not reported
Petroleum
Ogallons
Redlons
No
Not reported
Not reported
False

Tank Test:

NY Hist Spills:

Region of Spill: 3

Spill Number/Closed Date: 9802551 / Not Closed

Not reported Investigator: Not reported Caller Name: Not reported Caller Agency: Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported 05/28/1998 12:00 Spill Date/Time: Reported to Dept Date/Time: 05/28/98 12:56

SWIS: 55

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BELL ATLANTIC (Continued)

S104075644

Spiller Name: **BELL ATLANTIC** Spiller Contact: STEVE NINESLING Spiller Phone: (315) 655-4953 Spiller Contact: STEVE NINESLING Spiller Phone: (315) 655-4953 Spiller Address: 223 MARBELDALE RD Spiller City,St,Zip: TUCKAHOE, NY Spill Cause: **Equipment Failure**

Reported to Dept: On Land Water Affected: Not reported 01

Spill Source: Spill Notifier: Other PBS Number: Not reported Cleanup Ceased:

Cleanup Meets Std: False Last Inspection:

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: **Enforcement Date:** Invstgn Complete: / / **UST Involvement:** False

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 05/28/98 Date Spill Entered In Computer Data File: Not reported

Update Date: 06/04/98 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False

HYDRAULIC OIL Material: Class Type: HYDRAULIC OIL

Times Material Entry In File: 1846 CAS Number: Not reported 19940728 Last Date:

DEC Remarks: Not reported

Remark: caller is removing pistons from alift and found contaminated soil

E29 EDR US Hist Auto Stat 1015318927 N/A

210 MARBLEDALE RD ΝE < 1/8 TUCKAHOE, NY 10707

0.118 mi.

625 ft. Site 8 of 10 in cluster E

EDR Historical Auto Stations: Relative:

Name: HARPOS IMPORTED CAR SVCE Higher

> Year: 1999

Actual: 210 MARBLEDALE RD Address:

152 ft.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015318927

Name: HARPOS IMPORTED CAR SVCE

2000 Year:

Address: 210 MARBLEDALE RD

Name: RC AUTO REPR

Year: 2001

Address: 210 MARBLEDALE RD

Name: RC AUTO REPR

Year: 2002

210 MARBLEDALE RD Address:

RC AUTO TRUCK REPAIR Name:

Year:

210 MARBLEDALE RD Address:

RC AUTO TRUCK REPAIR Name:

Year: 2004

Address: 210 MARBLEDALE RD

Name: RC AUTO REPR

Year: 2005

Address: 210 MARBLEDALE RD

Name: RC AUTO TRUCK REPAIR

Year: 2006

Address: 210 MARBLEDALE RD

RC AUTO TRUCK REPAIR Name:

2007 Year:

Address: 210 MARBLEDALE RD

Name: RC AUTO TRUCK REPAIR

Year: 2008

210 MARBLEDALE RD Address:

Name: HARPOS IMPORTED CAR SERVICE

Year: 2009

210 MARBLEDALE RD Address:

PERFORMANCE PLUS SVC STATION Name:

Year:

Address: 210 MARBLEDALE RD

Name: RC AUTOMOBILE REPAIR

Year: 2011

Address: 210 MARBLEDALE RD

HARPOS IMPORTED CAR SVCE Name:

2012 Year:

210 MARBLEDALE RD Address:

Direction Distance

Elevation Site Database(s) EPA ID Number

E30 EDR US Hist Cleaners 1015016643
NE 210 MARBLEDALE RD N/A

NE 210 MARBLEDALE RD < 1/8 TUCKAHOE, NY 10707

0.118 mi.

625 ft. Site 9 of 10 in cluster E

Relative:

EDR Historical Cleaners:

Address:

Higher Name: CROSS COUNTY CHEM DRY CARPET CLEANER

Year: 1999

Actual:

210 MARBLEDALE RD

152 ft.

Name: CROSS COUNTY CHEM DRY CARPET CLEANER

Year: 2000

Address: 210 MARBLEDALE RD

Name: CROSS CNTY CHEM DRY CRPT CLNR

Year: 2002

Address: 210 MARBLEDALE RD

Name: CROSS CNTY CHEM DRY CRPT CLNR

Year: 2003

Address: 210 MARBLEDALE RD

E31 PAUL DE SAUTIS UST U004177105
NE 210 MARBLEDALE ROAD N/A

NE 210 MARBLEDALE ROAD < 1/8 TUCKAHOE, NY 10709

0.118 mi.

625 ft. Site 10 of 10 in cluster E

Relative: WESTCHESTER CO. UST:

Higher Id/Status: 3-801349 / Unregulated: <1101 gal. PBS

Owner Name:

Actual:
Owner Street:
Owner Address2:
Owner City:
Owner State:

Ny

Levin, LLC
9 Soundview Drive
152 ft.

9 Soundview Drive
Eastchester
NY

Owner Zipcode: 10709
GDS Number: Not reported
Operator Name: Paul De Sautis

Tank Number: 1

Tank Location: 5. Underground

Capacity: 2000 Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location:
2. Underground/on ground
Piping Type:
1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None
0. None
0. None
2. Suction

Status: 5. Closed - removed

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:

Not reported
0. None
Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

PAUL DE SAUTIS (Continued)

U004177105

Date Perm Closure: 05/04/2006

Tank Number: 2

Tank Location: 5. Underground

Capacity: 550
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None
Tank External Protection: 0. None

Piping Location:

2. Underground/on ground
Piping Type:

1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None
0. None
0. None
2. Suction

Status: 5. Closed - removed

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:
Date Perm Closure:

Not reported
0. None
Not reported
05/04/2006

 32
 IN FRONT OF
 NY Spills
 \$102446949

 NW
 12 VERVI AVE
 NY Hist Spills
 N/A

< 1/8 0.119 mi. 630 ft.

Relative: SPILLS:

TUCKAHOE, NY

 Higher
 Facility ID:
 9609948

 DER Facility ID:
 71143

 Actual:
 Facility Type:
 ER

183 ft. Site ID: 76051
DEC Region: 3
Spill Date: 11/8/1996

Spill Number/Closed Date: 9609948 / 11/8/1996 Spill Cause: Equipment Failure

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000
Investigator: tdghiosa
Referred To: Not reported
Reported to Dept: 11/8/1996
CID: 257

Water Affected:
Spill Source:
Commercial/Industrial
Spill Notifier:
Responsible Party
Cleanup Ceased:
Cleanup Meets Std:
True

Last Inspection: Not reported Recommended Penalty: False UST Trust: False Remediation Phase: 0

Date Entered In Computer: 11/8/1996 Spill Record Last Update: 12/12/1996

Direction Distance

Elevation Site Database(s) **EPA ID Number**

IN FRONT OF (Continued) S102446949

Spiller Name: TIM SOILCH Spiller Company: CON EDISON Spiller Address: 4 IRVING PLACE

Spiller City, St, Zip: MANHATTAN, NY 10003

Spiller Company: 001

Contact Name: V. MARINARO Contact Phone: (914) 925-6205

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: storm damaged transformer was replaced and they found spill ontolawn

- cleanup same at 1600 today

Material:

76051 Site ID: Operable Unit ID: 1041440 Operable Unit: 01 Material ID: 342163 Material Code: 0020A

Material Name: TRANSFORMER OIL

Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No

Not reported Resource Affected:

Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill:

Spill Number/Closed Date: 9609948 / 11/08/96

Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Spill Date/Time: 11/08/1996 13:30 Reported to Dept Date/Time: 11/08/96 16:06

SWIS: CON ED Spiller Name: Spiller Contact: TIM SOILCH Spiller Phone: (212) 580-6764 Spiller Contact: V. MARINARO Spiller Phone: (914) 925-6205 4 IRVING PLACE Spiller Address:

MANHATTAN, NY 10003-Spiller City,St,Zip: Spill Cause: **Equipment Failure**

Reported to Dept: On Land Water Affected: Not reported

Spill Source: 01

Spill Notifier: Responsible Party PBS Number: Not reported

Cleanup Ceased: / /

Direction Distance

Elevation Site Database(s) EPA ID Number

IN FRONT OF (Continued) S102446949

Cleanup Meets Std: True Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 11/08/96
Date Spill Entered In Computer Data File: Not reported

Update Date: 12/12/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0

Unkonwn Quantity Recovered: True

Material: TRANSFORMER OIL Class Type: TRANSFORMER OIL

Times Material Entry In File: 533
CAS Number: Not reported
Last Date: 19940926

DEC Remarks: Not reported

Remark: storm damaged transformer was replaced and they found spill onto lawn -

cleanup same at 1600 today

33 COMMERCIAL PROPERTY UST U004187477
South 11 JACKSON AVENUE N/A

1/8-1/4 0.126 mi. 665 ft.

Higher

Relative: WESTCHESTER CO. UST:

TUCKAHOE, NY 10707

Id/Status: 3-801463 / Unregulated: <1101 gal. PBS
Owner Name: Bob D'Ambrosio - Ambrose Laboratories

Actual: Owner Street: 92 Lakeshore Drive
140 ft. Owner Address2: Not reported
Owner City: Eastchester

Owner State: NY
Owner Zipcode: 10709
GDS Number: Not reported
Operator Name: Not reported

Tank Number:

Tank Location: Not reported Capacity: 550

Product Stored: Not reported
Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

O. None

O. None

Piping Location:

O. No Pipiing

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

COMMERCIAL PROPERTY (Continued)

U004187477

Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

5. Closed - removed Status: Product Stored Percent: Not reported Tank Secondary Containment: Not reported Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 11/07/2007

Tank Number: 2

Not reported Tank Location: Capacity: 550 Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 0. None 0. No Pipiing Piping Location: 0. No Pippping Piping Type: Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

5. Closed - removed Status: Product Stored Percent: Not reported Tank Secondary Containment: Not reported Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Not reported Date Installation: Date Perm Closure: 11/07/2007

RASIGNOLO RESIDENCE LTANKS \$106000074 34 West **156 WALLACE ST** N/A

1/8-1/4 **TUCKAHOE, NY** 0.132 mi.

698 ft.

LTANKS: Relative: Site ID: Higher

Spill Number/Closed Date: 0306938 / 7/29/2010

223649

Actual: 10/1/2003 Spill Date: 134 ft. Tank Test Failure Spill Cause: Spill Source: Private Dwelling

> Spill Class: Possible release with minimal potential for fire or hazard or Known

> > release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Not reported Cleanup Ceased: Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 10/1/2003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RASIGNOLO RESIDENCE (Continued)

S106000074

CID: 297

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 10/1/2003 Spill Record Last Update: 7/29/2010

Spiller Name: LINDA RASIGNOLO Spiller Company: Not reported Spiller Address: 156 WALLACE ST Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: LINDA RASIGNOLO Spiller Phone: (914) 337-4040 Spiller Extention: Not reported

DEC Region: DER Facility ID: 184908

DEC Memo: 7/29/10 7 year old Tank Pull No contamination found NFA JO'M

NO CONTAMINATION FOUND AROUND TANK Remarks:

Material:

223649 Site ID: Operable Unit ID: 875690 Operable Unit: 01 Material ID: 500545 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: 0 Units: Gallons Recovered:

Resource Affected: Not reported Oxygenate: False

No

Tank Test:

Site ID: 223649 Spill Tank Test: 1528715 Tank Number: 1 Tank Size: 550 03 Test Method:

Leak Rate: 0 Gross Fail: Not reported

Modified By: Spills 10/1/2004 Last Modified:

Test Method: Horner EZ Check I or II

Direction Distance

Elevation Site Database(s) **EPA ID Number**

G35 **VERIZON NEW YORK, INC. (NY 96527)** UST U003995022 N/A

NE 223 MARBLEDALE ROAD 1/8-1/4 TUCKAHOE, NY 10707

0.145 mi.

Actual:

152 ft.

768 ft. Site 1 of 3 in cluster G

WESTCHESTER CO. UST: Relative:

3-184705 / Active PBS: >1100 gal. PBS regardless if subpart 360-14 Higher Id/Status:

> tanks exist or not Verizon New York, Inc.

Owner Name: Owner Street: 140 West Street Owner Address2: Not reported Owner City: New York

Owner State: NY Owner Zipcode: 10007 GDS Number: Not reported

Operator Name: Verizon New York, Inc.

Tank Number:

Tank Location: 5. Underground Capacity: 10000 Product Stored: 7. Gasoline

Tank Type: 6. Fiberglass reinforced plastic (FRP)

Tank Internal Protection: 0. None Tank External Protection: 6. Fiberglass

2. Underground/on ground Piping Location: 1. Steel/Carbon/ steel/iron Piping Type:

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 2. High Level Alarm Spill Prevention: Not reported Dispenser: 1. Submersible Status: 5. Closed - removed Product Stored Percent:

Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: Not reported Date Installation: 05/01/1985 Date Perm Closure: 12/01/1995

Tank Number:

Tank Location: 5. Underground

2000 Capacity: Product Stored: 6. Diesel

1. Steel/Carbon steel/Iron Tank Type:

Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 2. Galvanized steel

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: Not reported Spill Prevention: Not reported Dispenser: 2. Suction

Status: 5. Closed - removed

Product Stored Percent: Not reported

Tank Secondary Containment: 4. Double-Walled (underground only)

Piping Secondary Containment: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VERIZON NEW YORK, INC. (NY 96527) (Continued)

U003995022

EDR ID Number

Tank Leak Detection: 0. None
Date Installation: 11/01/1986
Date Perm Closure: 12/01/1986

Tank Number: 4

Tank Location: Not reported Capacity: 550
Product Stored: 99. Other

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

0. None

0. No Pipiing

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None

0. None

0. None

0. None

Status: 5. Closed - removed

Product Stored Percent:

Tank Secondary Containment:

Piping Secondary Containment:

Tank Leak Detection:

Date Installation:

Date Perm Closure:

Not reported

0. None

06/01/1990

06/01/1990

Tank Number: 5

Tank Location: 5. Underground Capacity: 2000

Product Stored: 2000 6. Diesel

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None
Tank External Protection: 6. Fiberglass

Piping Location:

2. Underground/on ground
Piping Type:

1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None

Not reported

2. High Level Alarm

Not reported

2. Suction

Status: 5. Closed - removed

Product Stored Percent: Not reported

Tank Secondary Containment: 4. Double-Walled (underground only)

Piping Secondary Containment: Not reported Tank Leak Detection: Not reported Date Installation: 12/01/1986 Date Perm Closure: 12/01/1995

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

G36 VERIZON NEW YORK, INC. (NY 96527)

NE 223 MARBLEDALE ROAD

AST U003968147

N/A

NE 223 MARBLEDALE ROAD 1/8-1/4 TUCKAHOE, NY 10707

0.145 mi.

768 ft. Site 2 of 3 in cluster G

Relative: Higher WESTCHESTER CO. AST:

Higher PBS Number: 3-184705

Owner Name: Verizon New York, Inc.

Actual: Owner Street: 140 West Street

152 ft. Owner Address2: Not reported
Owner City: New York

Owner City: New Yo Owner State: NY Owner Zipcode: 10007

Site Status: Active PBS: >1100 gal. PBS regardless if subpart 360-14 tanks exist or not

GDS Number: Not reported

Operator Name: Verizon New York, Inc.

Tank Number: 2

Tank Location: 3. Aboveground on saddles,legs,stilts,racks or cradle

Capacity: 240 Product Stored: 6. Diesel

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

0. None
0. No Piping

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None
0. None
0. None
2. Suction

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: 99. Other
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 12/01/1986

Tank Number: 6

Tank Location: 3. Aboveground on saddles,legs,stilts,racks or cradle

Capacity: 290

Product Stored: 13. Waste/Used Oil
Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 1. Aboveground

Piping Type: 1. Steel/Carbon/ steel/iron
Piping External Protection: 1. Painted/Asphalt Coating

Piping Leak Detection: Not reported

Overfill Prevention: 4. Product Level Gauge (Aboveground Only)

Spill Prevention:

Dispenser:

Status:

Product Stored Percent:

Tank Secondary Containment:

Piping Secondary Containment:

1. Catch Basin
0. None
1. In-Service
Not reported
Not reported
Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VERIZON NEW YORK, INC. (NY 96527) (Continued)

U003968147

Tank Leak Detection: 11. Double bottom (aboveground only)

Date Installation: 06/01/1990 Date Perm Closure: Not reported

G37 NEW YORK TELEPHONE CO RCRA NonGen / NLR 1000791549 ΝE 223 MARBLEDALE RD **FINDS** NYD987030624 TUCKAHOE, NY 10707

1/8-1/4 0.145 mi.

Site 3 of 3 in cluster G 768 ft.

RCRA NonGen / NLR: Relative:

Date form received by agency: 01/01/2007 Higher

Facility name: NEW YORK TELEPHONE CO Actual: Facility address: 223 MARBLEDALE RD 152 ft.

TUCKAHOE, NY 107073119

EPA ID: NYD987030624 Mailing address: **UNION AVE**

NEWBURGH, NY 12550

Contact: Not reported UNION AVE Contact address:

NEWBURGH, NY 12550

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MOUNT VERNON TRAP ROCK CORP

Owner/operator address: **PO BOX 226**

TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

MOUNT VERNON TRAP ROCK CORP Owner/operator name:

Owner/operator address: **PO BOX 226**

TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NEW YORK TELEPHONE CO (Continued)

1000791549

EDR ID Number

Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999

Facility name: NEW YORK TELEPHONE CO
Classification: Not a generator, verified

Date form received by agency: 03/15/1993

Facility name: NEW YORK TELEPHONE CO
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004502413

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.

H38 BRONDOW LTANKS S104619384 SSW 68 MARBLEDALE ROAD HIST LTANKS N/A

1/8-1/4 TUCKAHOE, NY

0.160 mi.

844 ft. Site 1 of 2 in cluster H

Relative: LTANKS:

Lower Site ID: 325926

Spill Number/Closed Date: 9614718 / 3/21/1997

Actual: Spill Date: 3/21/1997

Actual: Spill Date: 3/21/1997

118 ft. Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True SWIS: 6000 Investigator: tdghiosa Referred To: Not reported Reported to Dept: 3/21/1997 CID: 322

NY Spills

Direction Distance

Elevation Site Database(s) EPA ID Number

BRONDOW (Continued) S104619384

Water Affected:

Spill Notifier:

Last Inspection:

Recommended Penalty:

UST Involvement:

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Spill Remediation Phase:

Not reported

Health Department

False

False

0

0

2/21/1997

Spill Record Last Update:

Not reported

Spiller Company: ROBERT CHANDLER
Spiller Address: CTL DISTRIBUTION
Spiller City,St,Zip: MULBERRY, FL

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 262554

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: spill of pine oil (used to make cleaners) spill amount is 40 galspill

on land and in storm drains - clean up in progress andthey expect to

recover most of it

Material:

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9614718 / 03/21/97

Spill Date: 03/21/1997
Spill Time: 11:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Commercial Vehicle

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: **GHIOSAY** Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Not reported Caller Extension: Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 03/21/97 Reported to Department Time: 13:32 SWIS: 55

Spiller Contact: Not reported Spiller Phone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BRONDOW (Continued) S104619384

Spiller Extention: Not reported

Spiller Name: ROBERT CHANDLER
Spiller Address: CTL DISTRIBUTION
Spiller City,St,Zip: MULBERRY, FL

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Health Department

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/21/97
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/10/97 Is Updated: False

Tank:

DEC Remarks: Not reported

Spill Cause: spill of pine oil used to make cleaners) spill amount is 40 gal spill on land

and in storm drains - clean up in progress and they expect to recover most of

it

SPILLS:

 Facility ID:
 0606893

 DER Facility ID:
 320151

 Facility Type:
 ER

 Site ID:
 370316

 DEC Region:
 3

 Spill Date:
 9/15/2006

Spill Number/Closed Date: 0606893 / Not Closed

Spill Cause: Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024
Investigator: TDGHIOSA
Referred To: Not reported
Reported to Dept: 9/15/2006
CID: 444

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: Date Entered In Computer: 9/15/2006 Spill Record Last Update: 2/26/2007

Spiller Name: WARREN NEWMAN

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BRONDOW (Continued) S104619384

Spiller Company: Not reported

68 MARBLE DALE ROAD Spiller Address:

Spiller City, St, Zip: TUCKAHOE, NY

Spiller Company: 001

Contact Name: WARREN NEWMAN Contact Phone: (908) 735-9300

DEC Memo: 09/21/06 Geoprobe Survey was performed at 60-66 Marbledale Ave for a

property transaction. The GeoProbe survey report to be submitted to DEC (TG). Consultant Sailer Environmental Inc performed the investigation at 60-66 Marbledale Ave but filed a spill report for 68

Marbledale Ave, suggesting that the spill took place on that

property. TG09/27/06 GeoProbe survey report received. Report includes sample results from sampling at 60-66 Marbledale Ave indicating that soil and groundwater have been impacted with 4-Isopropyltoluene. The report states that the environmental samples had a strong pine odor and goes on to state that isopropyltoluene is an ingredient of pine oil. The report states that Brondow Inc. located on the adjacent property at 68 Marbledale Ave uses pine oil in the manufacture of their pine cleaning products.10/03/06 An inspection was conducted at Brondow Inc. Met with the company president, Tim Kelley. Mr Kelley stated that their are seven UST's on the site (5) 5,000 gallon tanks and (1) 10,000 gallon tank and a fuel oil tank of unknown size. He didn't know the age of the tanks and couldn't determine when they were last tested. He stated that the tanks didn't need to be registered with the CBS program. He stated that three tanks are currently in use. The 10,000 g tank stores pine oil, the 5,000 g tanks stores isopropyl alcohol and the fuel oil tank. He was advised

to have the tanks tested for tightness within 10 days. TG

P-ISOPROPYLTOLUENE- UNKNOWN AMOUNT FOUND WHILE TAKING SAMPLES:

Material:

Remarks:

Tank Test:

0103756 Facility ID: DER Facility ID: 264933 Facility Type: ER Site ID: 329216 DEC Region: 3 Spill Date: 7/9/2001

Spill Number/Closed Date: 0103756 / 7/24/2001 Spill Cause: **Equipment Failure**

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000 Investigator: **WCHD**

Referred To: Westchester Cnty Health Dept

Reported to Dept: 7/9/2001 CID: 382

Water Affected: Not reported Spill Source: Tank Truck Spill Notifier: Fire Department Cleanup Ceased: Not reported Cleanup Meets Std: True

Last Inspection: Not reported Recommended Penalty: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BRONDOW (Continued) S104619384

UST Trust: False 0 Remediation Phase: Date Entered In Computer: 7/9/2001 Spill Record Last Update: 4/26/2004 Spiller Name: Not reported Spiller Company: UNKNOWN Spiller Address: Not reported Spiller City,St,Zip: ZZ -Spiller Company: 001

Contact Name: CHIEF (914) 231-1905 Contact Phone: Not reported DEC Memo:

Remarks: pine oil spilled from tank truck onto side of rd - fd on scene. -

health dept enroute to location

Material:

Site ID: 329216 Operable Unit ID: 840372 Operable Unit: 01 Material ID: 535831 9999 Material Code: Material Name: Other -Case No.: Not reported Material FA: Other Quantity: Units: Gallons Recovered: Nο Resource Affected: Not reported

Tank Test:

Oxygenate:

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

RCRA NonGen / NLR

False

H39 STOFFEL-FORTUNA INC SSW 66 MARBLEDALE RD 1/8-1/4 TUCKAHOE, NY 10707 0.166 mi.

875 ft. Site 2 of 2 in cluster H

RCRA NonGen / NLR: Relative:

Date form received by agency: 01/01/2007 Lower

STOFFEL-FORTUNA INC Facility name: Actual: Facility address: 66 MARBLEDALE RD

117 ft. TUCKAHOE, NY 107073420

NYD041763434 EPA ID: Mailing address: MARBLEDALE RD TUCKAHOE, NY 10707

Contact: Not reported Contact address: MARBLEDALE RD TUCKAHOE, NY 10707

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator 1000228801

FINDS

NYD041763434

Direction Distance Elevation

ion Site Database(s) EPA ID Number

STOFFEL-FORTUNA INC (Continued)

1000228801

EDR ID Number

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PUBLIC CORPORATION

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PUBLIC CORPORATION

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: STOFFEL-FORTUNA INC Classification: Not a generator, verified

Date form received by agency: 07/08/1999

Facility name: STOFFEL-FORTUNA INC Classification: Not a generator, verified

Date form received by agency: 07/14/1980

Facility name: STOFFEL-FORTUNA INC Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Direction Distance

Elevation Site Database(s) EPA ID Number

STOFFEL-FORTUNA INC (Continued)

1000228801

EDR ID Number

Registry ID: 110004354430

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.

RESIDENCE LTANKS S105135344

18 MERITT AV HIST LTANKS N/A

1/8-1/4 0.168 mi. 887 ft.

40

ENE

Relative: LTANKS:

Higher Site ID: 304729

EASTCHESTER, NY

Spill Number/Closed Date: 0105249 / 7/6/2010

Actual: Spill Date: 8/14/2001
199 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. No DEC Response. No corrective action

required.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported 8/14/2001 Reported to Dept: CID: 390 Water Affected: Not reported

Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: n Date Entered In Computer: 8/14/2001 Spill Record Last Update: 7/6/2010 Spiller Name: UNK Spiller Company: RESIDENCE Spiller Address: 18 MERITT AV Spiller City, St, Zip: EASTCHESTER, NY -

Spiller County: 001
Spiller Contact: UNK
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 246150

DEC Memo: 7/6/10: Report of a TTF, rotted vent pipe. No indication of leak or

contamination on spill report. No further information received. jod

Remarks: tank failed test - no product spillage - most likely due to a rotted

vent pipe

Material:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S105135344

Site ID: 304729 Operable Unit ID: 842157 Operable Unit: 01 Material ID: 533728 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: Units: Gallons

Resource Affected: Not reported Oxygenate: False

No

Tank Test:

Recovered:

Site ID: 304729 Spill Tank Test: 1526532 Tank Number: Not reported Tank Size: 550 03 Test Method:

Leak Rate: 0 Gross Fail: Not reported Modified By: Spills 10/1/2004 Last Modified:

Horner EZ Check I or II Test Method:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0105249 / Not Closed

Spill Date: 08/14/2001 Spill Time: 09:30

Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: False Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 08/14/01 Reported to Department Time: 16:12 SWIS: Spiller Contact: UNK

Spiller Phone: (000) 000-0000

Spiller Extention:

Direction Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) S105135344

Spiller Name: RESIDENCE .>
Spiller Address: 18 MERITT AV
Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: //
Facility Contact: UNK

Facility Phone: (000) 000-0000

Facility Extention: 0

Spill Notifier: Tank Tester
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/14/01
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/17/01 Is Updated: True

Tank:

PBS Number: Not reported Tank Number: Not reported Tank Size: 550

Tank Size: 550

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Petroleum Material Class Type: Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported 19941207 Last Date:

DEC Remarks: Not reported

Spill Cause: tank failed test - no product spillage - most likely due to a rotted vent pipe

I41WAVERLY SCHOOLUSTU004177619ESE45 HALL AVENUEN/A

1/8-1/4 EASTCHESTER, NY 10709

0.172 mi.

907 ft. Site 1 of 2 in cluster I

Relative: WESTCHESTER CO. UST:

Higher Id/Status: 3-408948 / Active

Owner Name: Eastchester Union Free School District

Actual: Owner Street: 580 White Plains Road
229 ft. Owner Address?: Not reported

Owner Address2: Not reported
Owner City: Eastchester
Owner State: NY
Owner Zipcode: 10709

Direction Distance

Distance EDR ID Number
Elevation Site EDA ID Number

EDA ID Number

WAVERLY SCHOOL (Continued)

U004177619

GDS Number: Not reported

Operator Name: Eastchester UFSD/Waverly

Tank Number: 1

Tank Location: 5. Underground

Capacity: 5000

Product Stored: 1. No. 2 fuel oil

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None
Tank External Protection: 0. None

Piping Location:

2. Underground/on ground
Piping Type:

1. Steel/Carbon/ steel/iron

Piping External Protection: 0. None Piping Leak Detection: 0. None Overfill Prevention: 5. Vent Whistle Spill Prevention: 1. Catch Basin Dispenser: 2. Suction Status: 1. In-Service **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: 0. None Tank Leak Detection: 0. None Date Installation: 06/01/1985

Date Perm Closure: 01/01/1900

I42 EASTCHESTER SCHOOL DISTRI ESE 45 HALL AVE LTANKS S103824896 HIST LTANKS N/A

NY Spills

1/8-1/4 EASTCHESTER, NY

0.172 mi.

907 ft. Site 2 of 2 in cluster I

Relative: LTANKS:

Higher Site ID: 194759

Spill Number/Closed Date: 0405088 / 12/10/2004

Actual: Spill Date: 8/9/2004 229 ft. Spill Cause: Tank Test

Spiller City, St, Zip:

229 ft. Spill Cause: Tank Test Failure

Spill Source: Non Major Facility > 1,100 gal

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: WCHD

Referred To: WESTCHESTER CNTY HEALTH D

Reported to Dept: 8/9/2004
CID: 408
Water Affected: Not reported

Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 8/9/2004 Spill Record Last Update: 12/10/2004 Spiller Name: PAOLA CORONEL Spiller Company: Not reported Spiller Address: Not reported

ZZ -

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

Spiller County: 001

JOHN CONDON Spiller Contact: Spiller Phone: (914) 793-6130 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 162281

DEC Memo: 12/10/04 PBS facility. Tank passed retest after piping was repaired.

Spill file closed by Danielle Jackson of the Westchester County

Health Dept. No further action is required at this time. jbo

Remarks: Not reported

Material:

Tank Test:

Site ID: 194759 Spill Tank Test: 1529528 Tank Number: Tank Size: 5000 03 Test Method: Leak Rate: 0

Gross Fail: Not reported Modified By: Spills 10/1/2004 Last Modified:

Horner EZ Check I or II Test Method:

Site ID: 194759 Spill Tank Test: 1529529 Tank Number: Tank Size: 5000 Test Method: 03 Leak Rate: 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Horner EZ Check I or II Test Method:

Site ID: 194761

Spill Number/Closed Date: 9815577 / 4/30/2004

Spill Date: 3/31/1999 Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 WCHD Investigator:

Referred To: Westchester Cnty Health Dept

Reported to Dept: 3/31/1999 CID: 382 Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

EDR ID Number

Date Entered In Computer: 3/31/1999 Spill Record Last Update: 4/30/2004

Spiller Name: ROGER ENSIGN

Spiller Company: EASTCHESTER SCHOOL DISTRI

Spiller Address: 580 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: ROGER ENSIGN Spiller Phone: (914) 793-6130

Spiller Extention: 207
DEC Region: 3
DER Facility ID: 162281
DEC Memo: Not reported

Remarks: ISOLATION OF PIPES AND RETEST ON FRIDAY.

Material:

194761 Site ID: Operable Unit ID: 1073577 Operable Unit: 01 Material ID: 308684 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity:

Units: Gallons
Recovered: No
Resource Affected: Not repo

Resource Affected: Not reported

Oxygenate: False

Tank Test:

 Site ID:
 194761

 Spill Tank Test:
 1547010

 Tank Number:
 1

 Tank Size:
 5000

 Test Method:
 20

 Leak Rate:
 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: USTest 2000/P/LL plus USTest 2000/U

Site ID: 194758

Spill Number/Closed Date: 0305335 / 12/12/2003

Spill Date: 8/19/2003

Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 8/19/2003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

CID: 252

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 8/19/2003 Spill Record Last Update: 12/12/2003 Spiller Name: DANNA TADDEO

Spiller Company: WAVERLY SCHOOL Spiller Address: 45 HALL AVE Spiller City,St,Zip: EAST CHESTER, ZZ

Spiller County:

Spiller Contact: DANNA TADDEO Spiller Phone: (914) 793-4580 Spiller Extention: Not reported

DEC Region:

DER Facility ID: 162281

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"WCHD-JACKSON"12/12/03 TANK PASSED RETEST. CLOSED BY WCHD.

RECOMMEND TO EXPOSE-RE-TEST OR REMOVE. Remarks:

Material:

Site ID: 194758 Operable Unit ID: 871978 Operable Unit: 01 Material ID: 502588 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity:

Units: Gallons Recovered: No

Not reported Resource Affected: Oxygenate: False

Tank Test:

194758 Site ID: Spill Tank Test: 1528606 Tank Number: Not reported 5000 Tank Size: Test Method: 03 Leak Rate: 0

Gross Fail: Not reported Spills Modified By: 10/1/2004 Last Modified:

Test Method: Horner EZ Check I or II

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9815577 / Not Closed

Spill Date: 03/31/1999 Spill Time: 12:30

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

EDR ID Number

Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: // Cleanup Meets Standard: False Investigator: **WCHD** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 03/31/99 Reported to Department Time: 19:07

Spiller Contact: ROGER ENSIGN Spiller Phone: (914) 793-6130

Spiller Extention: 207

SWIS:

Spiller Name: EASTCHESTER SCHOOL DISTRI

Spiller Address: 580 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: / /

Facility Contact: ROGER ENSIGN Facility Phone: (914) 793-6130

Facility Extention: 207
Spill Notifier: Tank Tester
PBS Number: 3-408948

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/31/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/07/99
Is Updated: False

Tank:

PBS Number: Not reported

Tank Number: 1
Tank Size: 5000
Test Method: USTest 2000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Gallons

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

EDR ID Number

Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: 4/1/99 REFER TO WCHD - PBS.

Spill Cause: ISOLATION OF PIPES AND RETEST ON FRIDAY.

SPILLS:

 Facility ID:
 9802083

 DER Facility ID:
 162281

 Facility Type:
 ER

 Site ID:
 194760

 DEC Region:
 3

 Spill Date:
 5/15/1998

Spill Number/Closed Date: 9802083 / 5/18/1998

Spill Cause: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024
Investigator: tdghiosa
Referred To: Not reported
Reported to Dept: 5/18/1998
CID: 351
Water Affected: Not reported

Water Affected:

Spill Source:

Unknown

Spill Notifier:

Cleanup Ceased:

Cleanup Meets Std:

Not reported

Not reported

True

Last Inspection:

Recommended Penalty:

UST Trust:

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Spiller Name:

Not reported

False

0

0
6/7/1998

6/7/1999

Not reported

Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY

Spiller Company:

Contact Name: ROGER ENSIGN Contact Phone: (914) 793-6130 207

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

999

Remarks: CALLER FOUND A PETROLEM WITH A BLUISH TINT SPILLED IN BOILER

ROOMUNKNOWN WHERE IT CAME FROM - SPILL GOES INTO A FLOOR DRAIN WHICH

GOES INTO A DRY WELL

Material:

 Site ID:
 194760

 Operable Unit ID:
 1060143

 Operable Unit:
 01

 Material ID:
 323985

 Material Code:
 0066A

Material Name: UNKNOWN PETROLEUM

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER SCHOOL DISTRI (Continued)

S103824896

EDR ID Number

Case No.: Not reported Material FA: Petroleum Quantity: 3 Units: Gallons

Recovered: 3
Resource Affected: Not reported

Oxygenate: False

Tank Test:

43 LTANKS S104619215 ESE WAVERLY SCHOOL HIST LTANKS N/A

1/8-1/4 EASTCHESTER, NY

0.196 mi. 1035 ft.

Relative: LTANKS:

Higher Site ID: 309635

Spill Number/Closed Date: 8600353 / 4/17/1986

Actual: Spill Date: 4/15/1986

227 ft. Spill Cause: 4/15/1986
Tank Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 4/17/1986 Cleanup Meets Standard: True SWIS: 6024 Investigator: tdghiosa Referred To: Not reported Reported to Dept: 4/15/1986 CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party

Last Inspection: 4/17/1986
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/6/1986
Spill Record Last Update: 2/29/1996
Spiller Name: Not reported

Spiller Company: EASTCHESTER PUBLIC SCHOOL

Spiller Address: 580 WHITE PLAINS RD. Spiller City, St, Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3

DER Facility ID: 249959

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: U/G TANK-PRODUCT LEACHING THRU BASEMENT WALLS-OTH.LOCATN-HALL

AVE&MAIN ST.

Material:

Site ID: 309635

Direction Distance

Elevation Site Database(s) **EPA ID Number**

(Continued) S104619215

Operable Unit ID: 896613 Operable Unit: 01 Material ID: 480524 Material Code: 0002A Material Name: #4 Fuel Oil Case No.: Not reported Petroleum Material FA:

Quantity: Units: Gallons Recovered: No Resource Affected:

Not reported

Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 8600353 / 04/17/86

Spill Date: 04/15/1986 Spill Time: 13:00 Spill Cause: Tank Failure Resource Affectd: Groundwater

Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 04/17/86 Cleanup Meets Standard: True Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 04/15/86 Reported to Department Time: 15:29 SWIS: 55

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

Spiller Name: EASTCHESTER PUBLIC SCHOOL

Spiller Address: 580 WHITE PLAINS RD. Spiller City, St, Zip: EASTCHESTER, NY

Spiller Cleanup Date: Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Responsible Party PBS Number: Not reported Last Inspection: 04/17/86

Recommended Penalty: Penalty Not Recommended

Enforcement Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104619215

Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/06/86
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 02/29/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #4 FUEL OIL #4 FUEL OIL Class Type: Times Material Entry In File: 1751 CAS Number: Not reported Last Date: 19941205

DEC Remarks: Not reported

Spill Cause: U/G TANK-PRODUCT LEACHING THRU BASEMENT WALLS-OTH.LOCATN-HALL AVE MAIN ST.

44 LTANKS S104621090
West 114 PLEASENT ST HIST LTANKS N/A

West 114 PLEASENT S 1/8-1/4 TUCKAHOE, NY

0.205 mi. 1082 ft.

Relative: LTANKS:

Lower Site ID: 59451 Spill Number/Closed Date: 0001927 / 4/3/2005

Actual: Spill Date: 5/15/2000 111 ft. Spill Cause: Tank Test Failure

Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. No DEC

Response. No corrective action required.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6000 jbodee Investigator: Not reported Referred To: Reported to Dept: 5/15/2000 CID: 396 Water Affected: Not reported

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/15/2000
Spill Record Last Update: 4/3/2005
Spiller Name: Not reported

Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104621090

Spiller City,St,Zip: NN Spiller County: 999

Spiller Contact: JOHN GUIDO
Spiller Phone: (914) 961-6023
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 58198

DEC Memo: 05/22/00 Letter sent to tank owner by John O'Dee outlining DEC

procedures for closing spill and requesting call back. Letter

returned.04/03/05 NON-REGULATED TTF. NO RETEST OR CLOSURE INFORMATION SUBMITTED TO DEC. TANK TEST COMPANY IS NO LONGER IN BUSINESS. SPILL ADMINISTRATIVELY CLOSED AS PER DIRECTIVE FROM CENTRAL OFFICE. jod

Remarks: tank will be retested.

Material:

Site ID: 59451 Operable Unit ID: 823839 Operable Unit: 01 Material ID: 550310 0001A Material Code: Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons

Units: Gallons
Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0001927 / Not Closed

Spill Date: 05/15/2000
Spill Time: 15:50
Spill Cause: Tank Test Failure
Resource Affectd: On Land

Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Not reported

Cleanup Ceased: Cleanup Meets Standard: False Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/15/00 Reported to Department Time: 15:58 SWIS: 55

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S104621090

Spiller Contact: JOHN GUIDO Spiller Phone: (914) 961-6023 Spiller Extention: Not reported Spiller Name: SAME Spiller Address: Not reported Spiller City, St, Zip: Not reported

Spiller Cleanup Date:

Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: // Investigation Complete: UST Involvement: False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 05/15/00 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 05/16/00 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported Spill Cause: tank will be retested.

LTANKS \$107523296 **GIZZO HOME** WNW **8 PARKVIEW PLACE** N/A

1/8-1/4 0.205 mi. 1083 ft.

45

LTANKS: Relative:

Site ID: 357583 Lower

TUCKAHOE, NY

Spill Number/Closed Date: 0511437 / 7/28/2006

Actual: Spill Date: 1/3/2006 108 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True SWIS: 6024

Direction Distance

Elevation Site Database(s) EPA ID Number

GIZZO HOME (Continued) S107523296

Investigator: JBODee
Referred To: Not reported
Reported to Dept: 1/3/2006
CID: 444

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 1/3/2006 Spill Record Last Update: 7/28/2006 Spiller Name: **CARMEN GIZZO** Spiller Company: **GIZZO HOME** Spiller Address: 8 PARKVIEW PLACE Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: CARMEN GIZZO
Spiller Phone: (914) 961-0464
Spiller Extention: Not reported
DEC Region: 3

DER Facility ID: 307616

DEC Memo: SPOKE WITH KATHY. HOMOWNER WILL HAVE TANK EI&R'S & THEN DECIDE NEXT

MOVE. WILL BE IN TOUCH WITH J. O'DEEJuly 28, 2006: DUTCHESS

ENVIRONMENTAL DISPOSED OF LUST AND 20.76 TONS OF CONTAMINATED SOIL. BASED UPON INFORMATION PROVIDED TO DEC, NO FURTHER ACTION IS REQUIRED

AT THIS TIME. jod

Remarks: uncover repair retest or remove

Material:

Site ID: 357583 Operable Unit ID: 1114856 Operable Unit: 01 Material ID: 2104920 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Not reported Gallons Units: Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

 Site ID:
 357583

 Spill Tank Test:
 1549620

 Tank Number:
 1

 Tank Size:
 550

 Test Method:
 03

 Leak Rate:
 0

Gross Fail: Not reported Modified By: Watchdog Last Modified: 1/3/2006

Test Method: Horner EZ Check I or II

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

46 UNDERGROUND TANK OUTSIDE LTANKS S110541016
NE 21 GLEN ROAD N/A

NE 21 GLEN ROAD 1/8-1/4 EASTCHESTER, NY

0.213 mi. 1126 ft.

Relative: LTANKS:

Higher Site ID: 439091

Spill Number/Closed Date: 1005763 / Not Closed

Actual: Spill Date: 8/24/2010
168 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 8/24/2010 CID: Not reported Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 8/24/2010

Date Entered In Computer: 8/24/2010

Spill Record Last Update: 8/24/2010

Spiller Name: BITTENCOURT

Spiller Company: US TANK TECH

Spiller Address: 21 GLEN ROAD

Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 999

Spiller Contact: BITTENCOURT
Spiller Phone: (914) 482-2634
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 394085

DEC Memo: 8-24-10 Spoke with Morris Morgan. Tank failed with hissing and

popping. Wellpoint installed at one end of tank which seemed to be clean. This is a 550 UST. He says there is an oil sheen around 30'long remote a/g fill. This remote fill is very pitted and appears to be leaching oil. This is a short sale and the buyer wants the tank removed. Oil co is Town & Country. Realtor is Chirag Shah

914-715-0511. They are unsure at this time what will be next step. jm

Remarks: Tank Test failure, No spill at this time.

Material:

439091 Site ID: Operable Unit ID: 1189740 Operable Unit: 01 Material ID: 2184700 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNDERGROUND TANK OUTSIDE (Continued)

S110541016

1015245105

N/A

EDR US Hist Auto Stat

Recovered: Not reported Not reported Resource Affected: Oxygenate: False

Tank Test:

47 WNW 154 COLUMBUS AVE TUCKAHOE, NY 10707

1/8-1/4 0.215 mi. 1137 ft.

EDR Historical Auto Stations: Relative:

ROYALE CAR SVCE Name: Lower

Year: 2000

Actual: Address: 154 COLUMBUS AVE

107 ft.

ZEPPIERI SERVICE STATION Name:

Year: 2005

Address: 154 COLUMBUS AVE

Name: ZEPPIERI SERVICE STATION

Year: 2006

Address: 154 COLUMBUS AVE

Name: ZEPPIERI SERVICE STATION

Year: 2007

Address: 154 COLUMBUS AVE

Name: ZEPPIERI SERVICE STATION

Year: 2008

154 COLUMBUS AVE Address:

ZEPPIERI SERVICE STATION Name:

Year: 2009

154 COLUMBUS AVE Address:

Name: ZEPPIERI SERVICE STATION

Year: 2010

Address: 154 COLUMBUS AVE

J48 WALTER CONLIN SUPPLY CO. **LTANKS** S104513752 SSW **57-65 MARBLEDALE ROAD HIST LTANKS** N/A

1/8-1/4 **TUCKAHOE, NY**

0.219 mi.

1155 ft. Site 1 of 4 in cluster J

LTANKS: Relative:

Lower Site ID: 175426

Spill Number/Closed Date: 9504499 / 1/2/2005

Actual: Spill Date: 7/13/1995 115 ft. Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Known release that creates potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WALTER CONLIN SUPPLY CO. (Continued)

S104513752

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6000 Investigator: tdghiosa Referred To: Not reported 7/14/1995 Reported to Dept: CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party Last Inspection: Not reported

Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 12/2/2003 Spill Record Last Update: 1/2/2005 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported Spiller City, St, Zip: ***Update***, ZZ

Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported DEC Region: 3 DER Facility ID: 147477

DEC Memo:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "GHIOSAY"1/2/2005 after site assessment and report DEC sent

nfa/closure letter 10/16/1996--apparently not closed on database at

that time so close now

FOUND HOLES IN TANK THAT WAS PULLED & CONTAMINATED SOIL Remarks:

Material:

Site ID: 175426 Operable Unit ID: 1019249 Operable Unit: 01 Material ID: 366010 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum

Quantity:

Units: Not reported

Recovered:

Resource Affected: Not reported False Oxygenate:

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9504499 / Not Closed

Spill Date: 07/13/1995 Spill Time: 15:30 Spill Cause: Tank Failure Resource Affectd: On Land

Direction Distance

Elevation Site Database(s) EPA ID Number

WALTER CONLIN SUPPLY CO. (Continued)

S104513752

EDR ID Number

Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: False Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 07/14/95 Reported to Department Time: 13:06 SWIS:

Spiller Contact: Not reported Not reported Spiller Phone: Spiller Extention: Not reported Spiller Name: Not reported Spiller Address: Not reported Spiller City, St, Zip: Not reported Spiller Cleanup Date: Facility Contact: Not reported Facility Phone: Not reported

Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported

Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/18/95
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: //
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WALTER CONLIN SUPPLY CO. (Continued)

S104513752

N/A

Spill Cause: FOUND HOLES IN TANK THAT WAS PULLED CONTAMINATED SOIL

EDR US Hist Auto Stat 1015389037 49

SE **284 MAIN ST** 1/8-1/4 EASTCHESTER, NY 10709

0.222 mi. 1172 ft.

EDR Historical Auto Stations: Relative:

Name: J & E SUNOCO Higher Year: 2001

Actual: Address: 284 MAIN ST 227 ft.

> Name: J & E SUNOCO

Year: 2002 284 MAIN ST Address:

J & E SUNOCO Name:

Year: 2003

Address: 284 MAIN ST

Name: J & E SUNOCO

Year: 2004

284 MAIN ST Address:

Name: J & E SUNOCO

Year: 2005

Address: 284 MAIN ST

J & E SUNOCO Name:

Year: 2006

Address: 284 MAIN ST

J & E SUNOCO Name: Year: 2007

Address: 284 MAIN ST

Name: J & E SUNOCO Year: 2008

Address: 284 MAIN ST

Name: J & E SUNOCO Year: 2009

Address: 284 MAIN ST

Name: J & E SUNOCO

Year: 2010

284 MAIN ST Address:

Name: J & E SUNOCO

Year: 2011

284 MAIN ST Address:

J & E SUNOCO Name:

Year: 2012

284 MAIN ST Address:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

K50 **CON EDISON GAS DRIP** RCRA NonGen / NLR 1010787385 NNE 240 ALPINE PL GAS DRIP NYP004149043

1/8-1/4 TUCKAHOE, NY 10707

0.223 mi.

1175 ft. Site 1 of 2 in cluster K

Relative: Higher

RCRA NonGen / NLR: Date form received by agency: 03/15/2008

Facility name:

CON EDISON GAS DRIP Actual: Facility address: 240 ALPINE PL GAS DRIP 144 ft. TUCKAHOE, NY 10707

EPA ID: NYP004149043 Mailing address: 4 IRVING PL, RM 828

NEW YORK, NY 10003 PATRICK HANLEY

Contact: Contact address: 4 IRVING PL, RM 828 NEW YORK, NY 10003

Contact country: US

Contact telephone: (718) 204-4234 Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/14/2008

Facility name: CON EDISON GAS DRIP

CON EDISON Site name: Classification: Unverified

Violation Status: No violations found

K51 **CON EDISON GAS DRIP 330** RCRA NonGen / NLR 1010327554 240 ALPINE PL GAS DRIP 330 NYP004147245 NNE

1/8-1/4 **TUCKAHOE, NY 10707**

0.223 mi.

1175 ft. Site 2 of 2 in cluster K

RCRA NonGen / NLR: Relative:

Date form received by agency: 04/11/2007 Higher

Facility name: CON EDISON GAS DRIP 330 Actual: Facility address: 240 ALPINE PL GAS DRIP 330

144 ft. TUCKAHOE, NY 10707

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON GAS DRIP 330 (Continued)

1010327554

EDR ID Number

EPA ID: NYP004147245
Mailing address: 4 IRVING PL, RM 828

NEW YORK, NY 10003
Contact: THOMAS COLUMBIA
Contact address: 4 IRVING PL, RM 828

NEW YORK, NY 10003

Contact country: US

Contact telephone: (718) 204-4236 Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 04/10/2007

Facility name: CON EDISON GAS DRIP 330

Site name: CON EDISON

Classification: Not a generator, verified

Date form received by agency: 04/09/2007

Facility name: CON EDISON GAS DRIP 330

Site name: CON EDISON Classification: Unverified

Violation Status: No violations found

L52 140 COLUMBUS AVENUE UST U003994235
West 140 COLUMBUS AVENUE N/A

1/8-1/4 TUCKAHOE, NY 10707 0.226 mi.

1193 ft. Site 1 of 3 in cluster L

107 ft.

Relative: WESTCHESTER CO. UST:

Lower Id/Status: 3-801080 / Unregulated: <1101 gal. PBS

Owner Name: Jerlav Realty LLC

Actual: Owner Street: 140 Columbus Avenue

Owner City:

Not reported
Tuckahoe

Owner City: Tuckahoe
Owner State: NY
Owner Zipcode: 10707
GDS Number: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

140 COLUMBUS AVENUE (Continued)

U003994235

EDR ID Number

Operator Name: Jonathan Grant

Tank Number: 01

5. Underground Tank Location: Capacity: 1000 Product Stored: Not reported

1. Steel/Carbon steel/Iron Tank Type:

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location: 2. Underground/on ground Piping Type: 1. Steel/Carbon/ steel/iron 0. None Piping External Protection:

Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction Status: 4. Closed - in place **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 10/23/2003

Tank Number: 02

Tank Location: 5. Underground

Capacity: 2000 Product Stored: 7. Gasoline

1. Steel/Carbon steel/Iron Tank Type:

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location: 2. Underground/on ground Piping Type: 1. Steel/Carbon/ steel/iron Piping External Protection: 0. None

Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction Status: 4. Closed - in place Product Stored Percent: Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported 10/23/2003 Date Perm Closure:

GIOVANNI COLLISION CENTER

L53 **140 COLUMBUS AVE** West 1/8-1/4 TUCKAHOE, NY 10707

0.226 mi.

1193 ft. Site 2 of 3 in cluster L

RCRA-SQG: Relative:

Date form received by agency: 02/07/2013 Lower

GIOVANNI COLLISION CENTER Facility name:

Actual: Facility address: 140 COLUMBUS AVE 107 ft. TUCKAHOE, NY 10707 RCRA-SQG 1015754440

NYR000198812

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GIOVANNI COLLISION CENTER (Continued)

1015754440

EPA ID: NYR000198812 Mailing address: COLUMBUS AVE

TUCKAHOE, NY 10707 GIOVANNI PORTALE Contact: Contact address: COLUMBUS AVE

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: (914) 771-7063

Contact email: GIOVANNICOLLISION@GMAIL.COM

EPA Region:

Classification: Small Small Quantity Generator

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: GIOVANNI PORTALE Owner/operator address: CALIFORNIA RD

EASTCHESTER, NY 10709

Owner/operator country: US

Owner/operator telephone: (914) 659-6289

Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: 10/01/2009 Owner/Op end date: Not reported

Owner/operator name: **GIOVANNI PORTALE**

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 10/01/2009 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No No Used oil processor: User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Direction Distance Elevation

evation Site Database(s) EPA ID Number

GIOVANNI COLLISION CENTER (Continued)

1015754440

EDR ID Number

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

L54 EDR US Hist Auto Stat

West 137 COLUMBUS AVE 1/8-1/4 TUCKAHOE, NY 10707

0.229 mi.

1211 ft. Site 3 of 3 in cluster L

Relative: EDR Historical Auto Stations:

Lower Name: F & S AUTO BODY & COLLISION

Year: 1999

Actual: Address: 137 COLUMBUS AVE 107 ft.

Name: F & S AUTO BODY & COLLISION

Value COLLISIO

Year: 2000

Address: 137 COLUMBUS AVE

Name: F & S AUTO BODY & COLLISION

Year: 2001

Address: 137 COLUMBUS AVE

Name: F & S AUTO BODY & COLLISION CO

Year: 2002

Address: 137 COLUMBUS AVE

1015214923

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015214923

Name: F & S AUTO BODY & COLLISION CO

2003 Year:

137 COLUMBUS AVE Address:

Name: PM COLLISION

Year: 2004

Address: 137 COLUMBUS AVE

Name: F & S AUTO BODY & COLLISION CO

Year: 2007

137 COLUMBUS AVE Address:

P M COLLISION Name:

2010 Year:

137 COLUMBUS AVE Address:

P M COLLISION Name:

Year: 2012

Address: 137 COLUMBUS AVE

M55 RESIDENCE LTANKS S104276132 **ENE 56 GLEN ROAD HIST LTANKS** N/A

1/8-1/4 **EASTCHESTER, NY**

0.241 mi.

1274 ft. Site 1 of 2 in cluster M

LTANKS: Relative:

Higher Site ID: 62026

Spill Number/Closed Date: 9113030 / 3/27/1992

Actual: Spill Date: 3/24/1992 197 ft. Spill Cause: Tank Overfill

Spill Source: Tank Truck

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 3/27/1992 Cleanup Meets Standard: False SWIS: 6024 Investigator: tdghiosa Referred To: Not reported Reported to Dept: 3/24/1992 CID: Not reported Water Affected: Not reported Spill Notifier: Health Department Last Inspection: Not reported

Recommended Penalty: False **UST Involvement:** False Remediation Phase: n Date Entered In Computer: 3/27/1992 Spill Record Last Update: 10/20/1995 Spiller Name: Not reported Spiller Company: FUEL OIL CO. Spiller Address: Not reported

Spiller City,St,Zip: NY Spiller County: 999

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) S104276132

DEC Region: 3 DER Facility ID: 60177

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: CONTAINED IN ROADWAY FIRE DEPT. CALLED AND APPLIED SPEEDI-DRY

Material:

62026 Site ID: Operable Unit ID: 963792 Operable Unit: 01 561898 Material ID: Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons

Resource Affected: Not reported

Oxygenate: False

Tank Test:

HIST LTANKS:

Recovered:

Region of Spill: 3

Spill Number/Closed Date: 9113030 / 03/27/92

No

Spill Date: 03/24/1992
Spill Time: 14:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 03/27/92 Cleanup Meets Standard: False Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 03/24/92 Reported to Department Time: 16:25 SWIS:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: FUEL OIL CO.
Spiller Address: Not reported
Spiller City, St, Zip: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RESIDENCE (Continued) S104276132

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Health Department

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/27/92
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 10/20/95
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported

DEC Remarks: Not reported

Spill Cause: CONTAINED IN ROADWAY FIRE DEPT. CALLED AND APPLIED SPEEDI-DRY

19941207

N56 EDR US Hist Auto Stat 1015192441

West 125 COLUMBUS AVE 1/8-1/4 TUCKAHOE, NY 10707

0.242 mi.

1278 ft. Site 1 of 2 in cluster N

Relative: EDR Historical Auto Stations:

Last Date:

Lower Name: TAVOL AUTO SVCE INCORPORATED

Year: 1999

Actual: Address: 125 COLUMBUS AVE

105 ft.

Name: TAVOL AUTO SVCE INCORPORATED

Year: 2000

Address: 125 COLUMBUS AVE

Name: TAVOL AUTO SERVICE INC

Year: 2002

Address: 125 COLUMBUS AVE

Name: B & M AUTO INC

Year: 2006

Address: 125 COLUMBUS AVE

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015192441

Name: **B & M AUTO INC**

2007 Year:

125 COLUMBUS AVE Address:

Name: **B & M AUTO INC**

Year: 2008

125 COLUMBUS AVE Address:

Name: **B & M AUTO INC**

Year: 2009

125 COLUMBUS AVE Address:

B & M AUTO TECH INC Name:

Year: 2010

Address: 125 COLUMBUS AVE

B & M AUTO TECH INC Name:

Year: 2011

Address: 125 COLUMBUS AVE

Name: **B & M AUTO TECH INC**

Year: 2012

Address: 125 COLUMBUS AVE

U004177447 N57 TAVOL-AUTO-SERVICE,INC UST West N/A

1/8-1/4 0.242 mi. 125 COLUMBUS AVE TUCKAHOE, NY 10707

1278 ft. Site 2 of 2 in cluster N

WESTCHESTER CO. UST: Relative:

3-172421 / Unregulated: <1101 gal. PBS Id/Status: Lower

Owner Name: Tavol-auto-service,inc Actual: Owner Street: 125 Columbus Ave 105 ft. Owner Address2: Not reported Owner City: Tuckahoe Owner State: NY

10707 Owner Zipcode: GDS Number: Not reported Operator Name: Tavol-auto-service,inc

Tank Number: 001

Tank Location: 5. Underground

Capacity: 3000 Product Stored: Not reported Tank Type: 99. Other Tank Internal Protection: 0. None Tank External Protection: 0. None 0. No Pipiing Piping Location: Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None

Dispenser: 0. None Status: 5. Closed - removed

Product Stored Percent: Not reported Tank Secondary Containment: 0. None

Direction Distance Elevation

vation Site Database(s) EPA ID Number

TAVOL-AUTO-SERVICE,INC (Continued)

U004177447

EDR ID Number

Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 12/01/1992

Tank Number: 002

Tank Location: 5. Underground

Capacity: 3000 Product Stored: Not reported Tank Type: 99. Other Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed

Product Stored Percent: Not reported
Tank Secondary Containment: 0. None
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 12/01/1992

Tank Number: 003

Tank Location: 5. Underground

Capacity: 3000 Product Stored: Not reported Tank Type: 99. Other Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:
Date Perm Closure:

Not reported
0. None
Not reported
12/01/1992

Tank Number: 004

Tank Location: 5. Underground

Capacity: 3000
Product Stored: Not reported
Tank Type: 99. Other

Direction Distance Elevation

evation Site Database(s) EPA ID Number

TAVOL-AUTO-SERVICE,INC (Continued)

U004177447

EDR ID Number

Tank Internal Protection: 0. None Tank External Protection: 0. None 0. No Pipiing Piping Location: 0. No Pippping Piping Type: Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: 0. None
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None

Date Installation: Not reported Date Perm Closure: 12/01/1992

Tank Number: 1

Tank Location: 5. Underground

Capacity: 3000 Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

Piping Type:

0. None

0. No Pipiing

2. Galvanized steel

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

0. None

None

0. None

2. Suction

4. Closed - in place

Product Stored Percent: Not reported
Tank Secondary Containment: 0. None
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 12/01/1992

Tank Number: 2

Tank Location: 5. Underground

Capacity: 3000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

Piping Type:

0. None

0. None

0. No Pipiing

2. Galvanized steel

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

O. None

O. None

O. None

2. Suction

4. Closed - in place

Status: 4. Closed - in p Product Stored Percent: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

TAVOL-AUTO-SERVICE,INC (Continued)

U004177447

EDR ID Number

Tank Secondary Containment:

Piping Secondary Containment:

Tank Leak Detection:

Date Installation:

Date Perm Closure:

0. None
0. None
Not reported
12/01/1992

Tank Number: 3

Tank Location: 5. Underground

Capacity: 3000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

Piping Type:

0. None

0. No Pipiing

2. Galvanized steel

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

0. None

0. None

0. None

2. Suction

4. Closed - in place

Product Stored Percent:

Tank Secondary Containment:

Piping Secondary Containment:

Tank Leak Detection:

Date Installation:

Date Perm Closure:

Not reported

0. None

Not reported

12/01/1992

Tank Number: 4

Tank Location: 5. Underground

Capacity: 3000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

Piping Type:

0. None

0. None

0. No Pipiing

2. Galvanized steel

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

Status:

0. None

0. None

2. Suction

4. Closed - in place

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:
Date Perm Closure:

Not reported
0. None
Not reported
12/01/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

 O58
 MAVIS DISCOUNT TIRE
 UST
 U004187471

 ESE
 345 WHITE PLAINS ROAD
 N/A

1/8-1/4 EASTCHESTER, NY 10709

0.243 mi.

1281 ft. Site 1 of 7 in cluster O

Relative: Higher

Actual:

222 ft.

WESTCHESTER CO. UST:

Tank Number:

Id/Status:3-801356 / ActiveOwner Name:Mavis Discount Tire, Inc.Owner Street:358 Saw Mill River Road

Not reported

Owner Address2: Not reported
Owner City: Millwood
Owner State: NY
Owner Zipcode: 10546
GDS Number: Not reported
Operator Name: Mavis Tire

Tank Location: Not reported Capacity: Not reported Product Stored: Not reported Tank Type: Not reported Tank Internal Protection: Not reported Tank External Protection: Not reported Not reported Piping Location: Piping Type: Not reported Piping External Protection: Not reported Not reported Piping Leak Detection: Overfill Prevention: Not reported Spill Prevention: Not reported Dispenser: Not reported Status: Not reported

Product Stored Percent: 0
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported
Tank Leak Detection: Not reported
Date Installation: 01/01/1900
Date Perm Closure: 01/01/1900

O59 MAVIS DISCOUNT TIRE
ESE 345 WHITE PLAINS ROAD
1/8-1/4 EASTCHESTER, NY 10709
0.243 mi.

1281 ft. Site 2 of 7 in cluster O

Relative: Higher WESTCHESTER CO. AST:

PBS Number: 3-801356

Owner Name: Mavis Discount Tire, Inc.

Actual: Owner Street: 358 Saw Mill River Road

222 ft. Owner Address? Not reported

Owner Address2: Not reported
Owner City: Millwood
Owner State: NY
Owner Zipcode: 10546
Site Status: Active
GDS Number: Not reported
Operator Name: Mavis Tire

Tank Number: 1

Tank Location: 3. Aboveground on saddles,legs,stilts,racks or cradle

Capacity: 275

AST

A100355564

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MAVIS DISCOUNT TIRE (Continued)

A100355564

Product Stored: 12. Motor Oil

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 0. No Piping

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection: 0. None Piping Leak Detection: 0. None

Overfill Prevention: 4. Product Level Gauge (Aboveground Only)

Spill Prevention: 1. Catch Basin Dispenser: 2. Suction Status: 1. In-Service **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: 0. None Tank Leak Detection: 0. None Date Installation: 03/20/1994 Date Perm Closure: 01/01/1900

Tank Number:

Tank Location: 3. Aboveground on saddles, legs, stilts, racks or cradle

Capacity: 275

Product Stored: 13. Waste/Used Oil Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 0. No Piping

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection: 0. None Piping Leak Detection: 0. None

Overfill Prevention: 2. High Level Alarm Spill Prevention: 1. Catch Basin Dispenser: 2. Suction Status: 1. In-Service **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: 0. None Tank Leak Detection: 0. None Date Installation: 03/20/1994 Date Perm Closure: 01/01/1900

O60 MOTORWORKS 345 WHITE PLAINS RD **ESE** 1/8-1/4 **EASTCHESTER, NY 10707** RCRA NonGen / NLR **FINDS MANIFEST**

0.243 mi.

1281 ft. Site 3 of 7 in cluster O

RCRA NonGen / NLR: Relative:

Date form received by agency: 01/01/2007 Higher

Facility name: **MOTORWORKS**

Actual: 345 WHITE PLAINS RD Facility address: 222 ft.

EASTCHESTER, NY 107072824

EPA ID: NYD986996452 Mailing address: WHITE PLAINS RD

EASTCHESTER, NY 10709

Contact: Not reported Contact address: WHITE PLAINS RD 1000693591

NYD986996452

Distance

Elevation Site Database(s) EPA ID Number

MOTORWORKS (Continued)

1000693591

EDR ID Number

EASTCHESTER, NY 10709

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PARCO MOTOR CORP
Owner/operator address: 945 WHITE PLAINS RD
EASTCHESTER, NY 10709

Owner/operator country: US

Owner/operator telephone: (914) 779-0517
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PARCO MOTOR CORP
Owner/operator address: 345 WHITE PLAINS RD

EASTCHESTER, NY 10709

Owner/operator country: US

Owner/operator telephone: (914) 779-0517
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: MOTORWORKS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: MOTORWORKS
Classification: Not a generator, verified

Date form received by agency: 04/01/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

MOTORWORKS (Continued) 1000693591

Facility name: MOTORWORKS

Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004487617

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.

NY MANIFEST:

EPA ID: NYD986996452

Country: USA

Mailing Name: MOTORWORKS
Mailing Contact: PAUL RYAN

Mailing Address: 345 WHITE PLAINS ROAD

Mailing Address 2: Not reported
Mailing City: EAST CHESTER

Mailing State: NY
Mailing Zip: 10709
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 914-779-0517

Document ID: PAC6768882

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: PAAH0172 Trans2 State ID: Not reported Generator Ship Date: 920413 Trans1 Recv Date: 920413 Trans2 Recv Date: Not reported TSD Site Recy Date: 920427 Part A Recv Date: Not reported Part B Recv Date: 920604

 Generator EPA ID:
 NYD986996452

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 PAD987266715

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00150

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 92

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

3-175471 / Unregulated: <1101 gal. PBS

MOTORWORKS (Continued)

1000693591

UST

AST

U003856816

N/A

Document ID: PAC8459905 Manifest Status: Completed copy PAAH0172 Trans1 State ID: Not reported Trans2 State ID: Generator Ship Date: 921223 Trans1 Recv Date: 921223 Trans2 Recv Date: Not reported TSD Site Recy Date: 930106 Part A Recv Date: Not reported Part B Recv Date: 930115 NYD986996452 Generator EPA ID: Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00150

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

PAD987266715

Specific Gravity: 100 Year: 92

J61 KINGS ELECTRONICS CO., INC. SSW **40 MARBLEDALE ROAD** 1/8-1/4 TUCKAHOE, NY 10707

TSDF ID:

0.243 mi. 1284 ft. Site 2 of 4 in cluster J

WESTCHESTER CO. UST:

Relative: Id/Status: Lower

Owner Name: Kings Electronics Co, Inc Actual: 40 Marbledale Road Owner Street: 114 ft.

Owner Address2: Not reported Owner City: Tuckahoe Owner State: NY Owner Zipcode: 10707 GDS Number: 3-000182 Operator Name: Steve Novenstein

Tank Number:

Tank Location: 5. Underground

Capacity: 1000 Product Stored: Not reported

Tank Type: 4. Fiberglass coated steel

Tank Internal Protection: 0. None Tank External Protection: 6. Fiberglass

2. Underground/on ground Piping Location: 1. Steel/Carbon/ steel/iron Piping Type:

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction

Status: 5. Closed - removed

Product Stored Percent: Not reported

Tank Secondary Containment: 4. Double-Walled (underground only)

Piping Secondary Containment: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO., INC. (Continued)

U003856816

EDR ID Number

Tank Leak Detection: 0. None
Date Installation: 01/01/1998
Date Perm Closure: 07/14/2006

Tank Number: 2

Tank Location: 5. Underground

Capacity: 2500
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection:

Tank External Protection:

Piping Location:

0. None

Not reported

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None
0. None
0. None
2. Suction

Status: 3. Closed - Prior to 04/1991

Product Stored Percent:

Tank Secondary Containment:

Piping Secondary Containment:

Tank Leak Detection:

Date Installation:

Date Perm Closure:

Not reported

0. None

01/01/1900

Tank Number: 3

Tank Location: 5. Underground

Capacity: 2000 Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection:

Piping Location:

Piping Type:

1. Painted/Asphalt Coating
2. Underground/on ground
1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None

Not reported

Not reported

2. Suction

Status: 5. Closed - removed

Product Stored Percent:
Tank Secondary Containment:
Piping Secondary Containment:
Tank Leak Detection:
Date Installation:
Date Perm Closure:

Not reported
0. None
Not reported
08/01/1997

Tank Number: 5

Tank Location: 5. Underground Capacity: 1000

Capacity: 1000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Distance Elevation

tion Site Database(s) EPA ID Number

KINGS ELECTRONICS CO., INC. (Continued)

Tank External Protection: 0. None
Piping Location: Not reported

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None
0. None
0. None
2. Suction

Status: 3. Closed - Prior to 04/1991

Product Stored Percent:

Tank Secondary Containment:

Piping Secondary Containment:

Tank Leak Detection:

Date Installation:

Date Perm Closure:

Not reported
0. None
01/01/1900

Tank Number: 6

Tank Location: 5. Underground

1000 Capacity: Product Stored: Not reported Tank Type: Not reported Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None 0. None Dispenser:

Status: 4. Closed - in place
Product Stored Percent: Not reported
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: Not reported

Tank Number: 7

Tank Location: 5. Underground

Capacity: 1000 Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing 0. No Pippping Piping Type: 0. None Piping External Protection: Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 4. Closed - in place
Product Stored Percent: Not reported
Tank Secondary Containment: Not reported

U003856816

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO., INC. (Continued)

U003856816

EDR ID Number

Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: Not reported

Tank Number: 8

Tank Location: 5. Underground

1000 Capacity: Product Stored: Not reported Tank Type: Not reported 0. None Tank Internal Protection: Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed

Product Stored Percent: Not reported
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported
Tank Leak Detection: O. None
Date Installation: Not reported
Date Perm Closure: Not reported

WESTCHESTER CO. AST:

PBS Number: 3-175471

Owner Name: Kings Electronics Co, Inc
Owner Street: 40 Marbledale Road
Owner Address2: Not reported
Owner City: Tuckahoe

Owner State: NY
Owner Zipcode: 10707

Site Status: Unregulated: <1101 gal. PBS

GDS Number: 3-000182

Operator Name: Steve Novenstein

Tank Number:

Tank Location: 4. Aboveground: w/ 10% or more below ground

Capacity: 1000
Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 1. Aboveground

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

0. None

Not reported

Not reported

2. Suction

Status: 5. Closed - removed

Product Stored Percent: Not reported
Tank Secondary Containment: 0. None

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO., INC. (Continued)

U003856816

Not reported Piping Secondary Containment: Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 07/14/2006

Tank Number:

Tank Location: 3. Aboveground on saddles, legs, stilts, racks or cradle

Capacity: 825 Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 1. Painted/Asphalt Coating

Piping Location: 1. Aboveground

Piping Type: 1. Steel/Carbon/ steel/iron

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction Status: 1. In-Service **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 0. None 07/01/1986 Date Installation: Date Perm Closure: Not reported

KINGS ELECTRONICS MANIFEST S109782017 SSW **40 MARBLEDALE ROAD** N/A

1/8-1/4 0.243 mi.

J62

1284 ft. Site 3 of 4 in cluster J

TUCKAHOE, NY 10707

CT MANIFEST: Relative:

Lower

Waste:

Actual: 114 ft.

CTF0568055 Manifest No: Waste Occurence: 2 UNNA: 1824

Hazard Class:

US Dot Description: WASTE SOLIUM HYDROXIDE SOLUTION

No of Containers: 032 Container Type: DM 19200 Quantity: Weight/Volume:

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

CTF0568055 Manifest No:

Waste Occurence: UNNA: 1824 Hazard Class:

US Dot Description: WASTE SOLIUM HYDROXIDE SOLUTION

No of Containers: 001 DF Container Type:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS (Continued)

S109782017

Quantity: 19200 Р Weight/Volume:

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0568055

Waste Occurence:

EPA Waste Code: D002 Recycled Waste?: F Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Manifest No: CTF0568055

Waste Occurence: 2 EPA Waste Code: D002 Recycled Waste?: Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Detail:

1998 Year: Manifest ID: CTF0568055 TSDF EPA ID: CTD000604488

TSDF Name: CLEAN HARBORS OF CONNECTICUT, INC.

51 BRODERICK RD TSDF Address: TSDF City,St,Zip: BRISTOL, CT 06010

TSDF Country: USA TSDF Telephone: Not reported Transport Date: 11/5/1998 Transporter EPA ID: MAD039322250

CLEAN HARBORS ENVIRONMENTAL SERVICES, INC. Transporter Name:

Transporter Country: USA

Transporter Phone: Not reported Trans 2 Date: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: Trans 2 Address: Not reported Trans 2 City, St, Zip: CT

Trans 2 Country: USA Trans 2 Phone: Not reported EPA ID: NYD001325992

Generator Phone: 9147935000

Generator Mailing Addr: 40 MARBLEDALE RD. TUCKAHOE

Generator Mailing Town: Not reported Generator Mailing State: NT Generator Mailing Zip: 10707 Generator Mailing Country: USA Special Handling: Not reported Discrepancies: No Date Shipped: 11/5/1998

Date Received: 11/11/1998 Last modified date: 4/26/2004 Last modified by: IG

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS (Continued) S109782017

Comments: Not reported

KINGS ELECTRONICS CO INC RCRA NonGen / NLR 1000236945 **J63**

ssw **40 MARBLEDALE RD FINDS** NYD001325992 1/8-1/4 TUCKAHOE, NY 10707 **LTANKS**

0.243 mi. **HIST LTANKS** 1284 ft. Site 4 of 4 in cluster J **CBS AST**

MANIFEST Relative: **ENG CONTROLS** Lower **INST CONTROL**

Actual: **CBS** 114 ft. **US AIRS**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: KINGS ELECTRONICS CO INC

Facility address: 40 MARBLEDALE RD

TUCKAHOE, NY 10707

EPA ID: NYD001325992 Mailing address: MARBLEDALE RD

TUCKAHOE, NY 10707

G GAREHGRAT Contact: Contact address: MARBLEDALE RD

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: (914) 793-5000 Not reported Contact email:

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MRS ESTELLE FASSLER

Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: MRS ESTELLE FASSLER

Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: KINGS ELECTRONICS CO INC Classification: Not a generator, verified

Date form received by agency: 01/01/2001

Facility name: KINGS ELECTRONICS CO INC Site name: KINGS ELECTRONICS CO., INC. Classification: Large Quantity Generator

Date form received by agency: 02/25/1998

Facility name: KINGS ELECTRONICS CO INC
Site name: KINGS ELECTRONICS CO., INC.
Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Facility name: KINGS ELECTRONICS CO INC Classification: Large Quantity Generator

Date form received by agency: 03/31/1994

Facility name: KINGS ELECTRONICS CO INC Site name: KINGS ELECTRONICS Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

Facility name: KINGS ELECTRONICS CO INC Site name: KINGS ELECTRONICS Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: KINGS ELECTRONICS CO INC

Site name: KINGS ELECTRONICS CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 08/14/1980

Facility name: KINGS ELECTRONICS CO INC Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated:

Area of violation:

Not reported

Generators - General

Direction Distance Elevation

ion Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Date violation determined: 05/19/1993
Date achieved compliance: 08/26/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/19/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 02/16/1990
Date achieved compliance: 05/14/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 09/03/1987
Date achieved compliance: 11/04/1987
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/30/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/26/1993 Evaluation lead agency: State

Evaluation date: 02/16/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/14/1990 Evaluation lead agency: State

Evaluation date: 09/03/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 11/04/1987

Direction Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Evaluation lead agency:

State

FINDS:

Registry ID: 110000322918

Environmental Interest/Information System

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.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

LTANKS:

Site ID: 109260

Spill Number/Closed Date: 0001958 / 7/7/2003

Spill Date: 5/16/2000
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 5/16/2000
CID: 211

Water Affected: Not reported Spill Notifier: Other

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Last Inspection: Not reported Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/16/2000
Spill Record Last Update: 7/31/2003

Spiller Name: ANDY CALDERONE
Spiller Company: KINGS ELECTRONICS
Spiller Address: 40 MARBLEDALE RD
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: ANDY CALDERONE
Spiller Phone: (914) 593-0281
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 95964

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"11/07/02 SUBSURFACE INVESTIGATION BY ENVIRONMENTAL MANAGEMENT. SOIL SAMPLE RESULTS BENEATH TAGM LIMITS. ONE ADDITIONAL SAMPLE TO BE

TAKEN FROM GRAVE.

Remarks: during tank removal soil contamination found - spill should be

remediated today

Material:

Site ID: 109260 Operable Unit ID: 823876 Operable Unit: 01 Material ID: 550340 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 109261

Spill Number/Closed Date: 9704308 / 3/15/2001

Spill Date: 7/9/1997

Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 7/11/1997
CID: 257
Water Affected: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/11/1997
Spill Record Last Update: 11/5/2003

Spiller Name: ARNIE TSCHANTRE
Spiller Company: KINGS ELECTRONICS
Spiller Address: 40 MARBLEDALE RD
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: ARNIE TSCHANTRE
Spiller Phone: (914) 934-5992
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 95964

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"03/15/2001 TANK REMOVED BY ROYAL ENVIRONMENTAL SERVICES. NO CONTAMINATION EVIDENT. CLOSURE SUBMITTED BY KINGS ELECTRONICS. NO

FURTHER ACTION. (ALSO REFER TO SPILL 00-01958)

Remarks: BELEIVED IT IS A BAD VENT LINE

Material:

109261 Site ID: Operable Unit ID: 1047527 Operable Unit: 01 Material ID: 333568 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9704308 / Not Closed

 Spill Date:
 07/09/1997

 Spill Time:
 13:00

Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: GHIOSAY
Caller Name: Not reported

Direction
Distance
Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 07/11/97 Reported to Department Time: 09:07 SWIS:

Spiller Contact: ARNIE TSCHANTRE
Spiller Phone: (914) 934-5992
Spiller Extention: Not reported

Spiller Name: KINGS ELECTRONICS
Spiller Address: 40 MARBLEDALE RD
Spiller City,St,Zip: TUCKAHOE, NY

Spiller Cleanup Date: / /

Facility Contact: ARNIE TSCHANTRE
Facility Phone: (914) 934-5992
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported

Last Inspection: /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/11/97
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/01/97 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: BELEIVED IT IS A BAD VENT LINE

Region of Spill:

Spill Number/Closed Date: 0001958 / Not Closed

Spill Date: 05/16/2000
Spill Time: 11:00
Spill Cause: Tank Failure
Resource Affectd: On Land

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Not reported

Cleanup Ceased: Cleanup Meets Standard: False Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/16/00 Reported to Department Time: 11:21 SWIS:

Spiller Contact: ANDY CALDERONE
Spiller Phone: (914) 593-0281
Spiller Extention: Not reported

Spiller Name:

Spiller Address:

Spiller Address:

Spiller City,St,Zip:

Spiller Cleanup Date:

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

KINGS ELECTRONICS

40 MARBLEDALE RD

TUCKAHOE, NY

ANDY CALDERONE

(914) 593-0281

Not reported

Other

Last Inspection: / /

PBS Number:

Recommended Penalty: Penalty Not Recommended

Not reported

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/16/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 05/16/00 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: during tank removal soil contamination found - spill should be remediated today

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

CBS AST:

 CBS Number:
 3-000182

 Region:
 STATE

 ICS Number:
 3-178721

 PBS Number:
 3-175471

 MOSF Number:
 Not reported

 Telephone:
 (914) 793-5000

 Facility Town:
 EASTCHESTER

Operator: KINGS ELECTRONICS CO. INC.

Emrgncy Contact: FRANK KARNICK Emrgncy Phone: (914) 793-5000 Expiration Date: 07/18/1999

Owner Name: KINGS ELECTRONICS CO. INC.

Owner Address: 40 MARBLEDALE RD.
Owner City,St,Zip: TUCKAHOE, NY 10707
Owner Telephone: (914) 793-5000
Owner type: Corporate/Commercial
Facility Type: MANUFACTURING

Mail Name: KINGS ELECTRONICS CO. INC.

Mail Contact Addr: 40 MARBLEDALE RD.

Mail Contact Addr2: Not reported
Mail Contact Contact: BRUCE MUNSON
Mail Contact City, St, Zip: TUCKAHOE, NY 10707
Mail Phone: (914) 793-5000

Mail Phone: (914) 793-5000
SPDES Number: Not reported
Facility Status: ACTIVE FACILITY
Owner Sub Type: Not reported

Tank ld: 00001

Date Entered: 07/18/1989
Capacity (Gal): 3000
Chemical: Sulfuric acid
Tank Closed: 09/98

Tank Status: 0

Tank Type: Stainless steel alloy

 Install Date:
 10/77

 Certified Date:
 07/23/1997

 CAS Number:
 7664939

Substance: More than one Hazardous Substance on DEC List

Tank Location: ABOVEGROUND

Intrnl Protection: None Extrnl Protection: None

Pipe Location: Aboveground

Pipe Type: STAINLESS STEEL ALLOY

Pipe Internal: None
Pipe External: 0
Pipe Containment: None
Tank Containment: Diking
Leak Detection: None

Overfill Protection: Product Level Gauge

Haz Percent: 100
Total Tanks: 0
Tank Secret: False
Last Test: Not reported
Due Date: Not reported
Tank Error Status: No Missing Data

SWIS Code: 5524

Direction Distance

Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Lat/Long: 40|56|02 / 73|49|30

Pipe Flag: False Federal ID: Not reported

Is Updated: Renew Date: 04/01/93 Is it There: Deliquent: F Date Expired: 07/18/95 Owner Mark:

Certificate Needs to be Printed: False Fiscal Amt for Registration Fee Correct: True Renewal Has Been Printed for Facility: True Pre-Printed Renewal App Last Printed: 10/13/1998

Total Capacity of All Active Tanks(gal): 0

Tank Id: 3

07/18/1989 Date Entered: Capacity (Gal): 500

Trichloroethene Chemical:

Tank Closed: 12/96

Tank Status: 0

Tank Type: Steel/carbon steel

Install Date: 08/85 07/23/1997 Certified Date: CAS Number: 79016

Substance: Single Hazardous Substance on DEC List

Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Intrnl Protection: None

Extrnl Protection: Painted/Asphalt Coating

Aboveground Pipe Location: Pipe Type: STEEL/IRON Pipe Internal: None Pipe External: 0

Pipe Containment: None

Tank Containment: Double-Walled

None Leak Detection: Overfill Protection: None Haz Percent: 100 Total Tanks: 0 Tank Secret: False Not reported Last Test: Due Date: Not reported No Missing Data Tank Error Status:

SWIS Code: 5524

40|56|02 / 73|49|30 Lat/Long:

Pipe Flag: False Federal ID: Not reported Is Updated: Renew Date: 04/01/93 Is it There: F Deliquent: F 07/18/95 Date Expired: Owner Mark:

Certificate Needs to be Printed: False Fiscal Amt for Registration Fee Correct: True Renewal Has Been Printed for Facility: True

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Pre-Printed Renewal App Last Printed: 10/13/1998

Total Capacity of All Active Tanks(gal): 0

Tank Id: 4 07/18/1989 Date Entered: Capacity (Gal): 1500

Chemical: Sodium hypochlorite

Tank Closed: 09/98 Tank Status:

Intrnl Protection:

Tank Type: Fiberglass reinforced plastic [FRP]

None

Install Date: 06/86 Certified Date: 07/23/1997 CAS Number: 10022705

Single Hazardous Substance on DEC List Substance:

Tank Location: **ABOVEGROUND**

Extrnl Protection: None Pipe Location: Aboveground **PLASTIC** Pipe Type: Pipe Internal: None Pipe External: 0 Pipe Containment: None Tank Containment: Diking Leak Detection: None

Overfill Protection: High Level Alarm

Haz Percent: 13 Total Tanks: 0 Tank Secret: False Last Test: Not reported Due Date: Not reported Tank Error Status: No Missing Data

SWIS Code: 5524

Lat/Long: 40|56|02 / 73|49|30

False Pipe Flag: Federal ID: Not reported

Is Updated: Renew Date: 04/01/93 Is it There: F Deliquent: F Date Expired: 07/18/95 Owner Mark:

Certificate Needs to be Printed: False Fiscal Amt for Registration Fee Correct: True Renewal Has Been Printed for Facility: True Pre-Printed Renewal App Last Printed: 10/13/1998

Total Capacity of All Active Tanks(gal): 0

Tank Id: 2 07/18/1989 Date Entered: Capacity (Gal): 4000

Sodium hydroxide Chemical:

Tank Closed: 09/98 Tank Status:

Tank Type: Steel/carbon steel

Install Date: 02/83

Direction Distance

Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Certified Date: 07/23/1997 CAS Number: 1310732

Single Hazardous Substance on DEC List Substance:

Tank Location: **ABOVEGROUND**

Intrnl Protection: None

Pipe Location:

Painted/Asphalt Coating Extrnl Protection: Aboveground

STEEL/IRON Pipe Type: Pipe Internal: None Pipe External: Pipe Containment: None Tank Containment: None Leak Detection: None

Overfill Protection: High Level Alarm

Haz Percent: 25 Total Tanks: n False Tank Secret: Last Test: Not reported Due Date: Not reported Tank Error Status: No Missing Data

SWIS Code: 5524

Lat/Long: 40|56|02 / 73|49|30

Pipe Flag: False Federal ID: Not reported Is Updated: Renew Date: 04/01/93 Is it There: Deliquent: 07/18/95 Date Expired: Owner Mark:

Certificate Needs to be Printed: False Fiscal Amt for Registration Fee Correct: True Renewal Has Been Printed for Facility: Pre-Printed Renewal App Last Printed: 10/13/1998

Total Capacity of All Active Tanks(gal): 0

NY MANIFEST:

EPA ID: NYD001325992

Country: USA

Mailing Name: KINGS ELECTRONICS CORPORATION Mailing Contact: **GAREHGRAT G CHIEF CHEMIST**

Mailing Address: 40 MARBLEDALE ROAD

Mailing Address 2: Not reported TUCKAHOE Mailing City: Mailing State: NY Mailing Zip: 10707 Mailing Zip4: Not reported Mailing Country: **USA**

Mailing Phone: 914-793-5000

Document ID: NYO3064095 Manifest Status: Completed copy

Trans1 State ID: JA 026 Trans2 State ID: Not reported Generator Ship Date: 830512 Trans1 Recv Date: 830512

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Trans2 Recv Date: Not reported 830512 TSD Site Recv Date: Part A Recv Date: 030523 Part B Recv Date: 030523 Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD089216790 Trans2 EPA ID: Not reported TSDF ID: NJD089216790

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 06600 Units: P - Pounds Number of Containers: 022

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 83

Document ID: NJO0077663 Manifest Status: Completed copy Trans1 State ID: S8236AJ Trans2 State ID: Not reported Generator Ship Date: 840404 Trans1 Recv Date: 840404 Trans2 Recv Date: Not reported TSD Site Recv Date: 840404 840409 Part A Recy Date: Part B Recv Date: 840417

Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD060784493 Trans2 EPA ID: Not reported TSDF ID: NJD089216790

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 07800 P - Pounds Units: 026 Number of Containers:

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 84

Document ID: NJO0184570

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 2841AY Trans2 State ID: Not reported Generator Ship Date: 840914 840914 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recy Date: 840914 840918 Part A Recv Date: Part B Recv Date: 841019 NYD001325992 Generator EPA ID: Trans1 EPA ID: NJD002200046 Trans2 EPA ID: Not reported

TSDF ID: NJD002200046

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Direction Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Quantity: 09600 Units: P - Pounds

Number of Containers: 024

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 84

Document ID: PAC7622510 Manifest Status: Completed copy PAAH0400 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 921016 Trans1 Recv Date: 921016 Trans2 Recv Date: Not reported TSD Site Recy Date: 921017 Part A Recv Date: 921030 Part B Recv Date: 921106

 Generator EPA ID:
 NYD001325992

 Trans1 EPA ID:
 ARD981908551

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 PAD981038227

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 08169
Units: P - Pounds
Number of Containers: 006

Container Type: BA - Burlap, plastic, paper bags

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 92

Document ID: NJA1953587 Completed copy Manifest Status: NJDEPES86 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 950317 Trans1 Recv Date: 950317 Trans2 Recv Date: Not reported TSD Site Recv Date: 950324 Part A Recv Date: 950324 Part B Recv Date: 950411

 Generator EPA ID:
 NYD001325992

 Trans1 EPA ID:
 ILD984908202

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NJD002182897

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00398
Units: P - Pounds
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 01100
Units: P - Pounds

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

PAE3013091 Document ID: Manifest Status: Completed copy Trans1 State ID: PAAH0346 Trans2 State ID: Not reported 950130 Generator Ship Date: Trans1 Recv Date: 950130 Trans2 Recv Date: Not reported TSD Site Recv Date: 950201 Part A Recv Date: 950209 Part B Recv Date: 950215

NYD001325992 Generator EPA ID: Trans1 EPA ID: MOD095038998 Trans2 EPA ID: Not reported TSDF ID: PAD981038227

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 04990 Units: P - Pounds Number of Containers: 004

Container Type: BA - Burlap, plastic, paper bags

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 95

Document ID: NJA2029293 Completed copy Manifest Status: Trans1 State ID: S10344 Not reported Trans2 State ID:

Generator Ship Date: 951010 Trans1 Recv Date: 951010 Trans2 Recv Date: Not reported TSD Site Recv Date: 951010 Part A Recv Date: 951020 Part B Recv Date: 951030

Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD055090815 Trans2 EPA ID: Not reported TSDF ID: NJD055090815

F007 - PLATING BATH SOL FM ELECTROPLATING OPER Waste Code:

Quantity: 00030

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: Year: 95

Document ID: PAC0480756 Manifest Status: Completed copy

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Trans1 State ID: Not reported Not reported Trans2 State ID: Generator Ship Date: 900124 Trans1 Recv Date: 900124 Trans2 Recv Date: Not reported 900125 TSD Site Recv Date: Part A Recv Date: 900205 Part B Recv Date: 900214 Generator EPA ID: NYD001325992

Trans1 EPA ID: PAD009232745 Trans2 EPA ID: Not reported PAD981038227 TSDF ID:

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 61900 Units: P - Pounds Number of Containers: 004

Container Type: BA - Burlap, plastic, paper bags

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 90 Year:

Document ID: PAC1161705 Manifest Status: Completed copy Trans1 State ID: PA-AH0042 Trans2 State ID: Not reported Generator Ship Date: 890811 Trans1 Recv Date: 890811 Trans2 Recv Date: Not reported TSD Site Recv Date: 890812 890816 Part A Recv Date: Part B Recv Date: 890824

Generator EPA ID: NYD001325992 Trans1 EPA ID: PAD008781072 Trans2 EPA ID: Not reported TSDF ID: PAD981038227

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 04557 Units: P - Pounds Number of Containers: 003

Container Type: BA - Burlap, plastic, paper bags

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 89

Document ID: NJA0405232 Manifest Status: Completed copy Trans1 State ID: NYPA60753 Trans2 State ID: Not reported Generator Ship Date: 891004 Trans1 Recv Date: 891004 Trans2 Recv Date: Not reported TSD Site Recv Date: 891004 Part A Recv Date: 891012 891018 Part B Recv Date: Generator EPA ID: NYD001325992

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

 Trans1 EPA ID:
 NYD088658646

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NJD990753493

 Waste Code:
 F009 - UNKNOWN

Quantity: 00090

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 89

Document ID: NJA0623062 Manifest Status: Completed copy Trans1 State ID: NJDEPS847 Trans2 State ID: Not reported Generator Ship Date: 891221 Trans1 Recv Date: 891221 Not reported Trans2 Recv Date: TSD Site Recv Date: 891221 Part A Recv Date: 891228 Part B Recv Date: 900102

 Generator EPA ID:
 NYD001325992

 Trans1 EPA ID:
 NJD981489909

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NJD002454544

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 01375

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 025

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00110

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00220

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 89

Document ID: NJA0034985

Manifest Status: Completed copy
Trans1 State ID: NJSWAS284

Trans2 State ID: Not reported
Generator Ship Date: 841203

Trans1 Recv Date: 841203

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Trans2 Recv Date: Not reported 841203 TSD Site Recv Date: Part A Recv Date: 841207 Part B Recv Date: 841219 Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD002200046 Trans2 EPA ID: Not reported TSDF ID: NJD002200046

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 12000 Units: P - Pounds Number of Containers: 030

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 84

Document ID: NJA0000163

Completed after the designated time period for a TSDF to get a copy to the DEC Manifest Status:

Trans1 State ID: NJSWAS284 Trans2 State ID: Not reported Generator Ship Date: 841018 Trans1 Recv Date: 841018 Trans2 Recv Date: Not reported TSD Site Recv Date: 841018 Part A Recy Date: 841221 Part B Recv Date: 841101

Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD002200046 Trans2 EPA ID: Not reported TSDF ID: NJD002200046

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00110

G - Gallons (liquids only)* (8.3 pounds) Units:

002 Number of Containers:

DM - Metal drums, barrels Container Type:

Handling Method: L Landfill. Specific Gravity: 100 Year: 84

Document ID: NJO0176757 Manifest Status: Completed copy Trans1 State ID: 8236AJ Trans2 State ID: Not reported Generator Ship Date: 840113 840113 Trans1 Recv Date:

Trans2 Recv Date: Not reported TSD Site Recy Date: 840113 840119 Part A Recv Date: Part B Recv Date: 840124 NYD001325992 Generator EPA ID: Trans1 EPA ID: NJD060784493

Trans2 EPA ID: Not reported TSDF ID: NJD089216790

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Direction Distance

Elevation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Quantity: 07000
Units: P - Pounds
Number of Containers: 023

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 84

Document ID: NJO0203409

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 2841AJ Trans2 State ID: Not reported Generator Ship Date: 840626 Trans1 Recv Date: 840626 Trans2 Recv Date: Not reported TSD Site Recy Date: 840626 Part A Recv Date: 840703 Part B Recv Date: 840806

 Generator EPA ID:
 NYD001325992

 Trans1 EPA ID:
 NJD002200046

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NJD002200046

Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER

Quantity: 07200
Units: P - Pounds
Number of Containers: 024

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 84

Document ID: NJA0141948 Completed copy Manifest Status: JA 165/NJ Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 860722 Trans1 Recv Date: 860722 Trans2 Recv Date: Not reported TSD Site Recv Date: 860723 Part A Recv Date: 860729 Part B Recv Date: 860730

 Generator EPA ID:
 NYD001325992

 Trans1 EPA ID:
 NJD065825341

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NJD0024545444

Waste Code: X726 - MISC OIL/GAS PRODUCTS (NJ ONLY)

Quantity: 00440

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 008

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00165

Units: G - Gallons (liquids only)* (8.3 pounds)

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Waste Code: Not reported 00100 Quantity:

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 86

Document ID: NYO3076857 Manifest Status: Completed copy JA125NY Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 840302 840302 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 840302 Part A Recv Date: 840308 Part B Recv Date: 840312

Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD047318043 Trans2 EPA ID: Not reported TSDF ID: NJD047318043 Waste Code: F001 - UNKNOWN

00275 Quantity:

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: Not reported Specific Gravity: 100 Year: 84

PAE8288022 Document ID: Manifest Status: Completed copy Trans1 State ID: **PAAH0067** Trans2 State ID: Not reported Generator Ship Date: 971106 Trans1 Recv Date: 971106 Trans2 Recv Date: Not reported TSD Site Recv Date: 971106 Part A Recv Date: 971120 Part B Recv Date: 971124

Generator EPA ID: NYD001325992 Trans1 EPA ID: NJD054126164 Trans2 EPA ID: Not reported TSDF ID: PAD981038227

F006 - WW TREAT SL FM ELECTROPLATING OPER Waste Code:

13722 Quantity: P - Pounds Units: Number of Containers: 010

Container Type: BA - Burlap, plastic, paper bags

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 97

Document ID: NYC4829264 Manifest Status: Completed copy ILP39038 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 970915 970915 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 970917 Part A Recv Date: 970923 Part B Recv Date: 971003

Generator EPA ID: NYD001325992 Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708198

D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP Waste Code:

Quantity: 00010

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 97

PAC4239561 Document ID: Manifest Status: Completed copy Trans1 State ID: **PAAH0273** Trans2 State ID: Not reported Generator Ship Date: 920723 Trans1 Recv Date: 920723 Trans2 Recv Date: 920726 TSD Site Recv Date: 920726 Part A Recv Date: Not reported Part B Recv Date: 920812 NYD001325992 Generator EPA ID: Trans1 EPA ID: PAD009232745 Trans2 EPA ID: Not reported TSDF ID: PAD981038227

F006 - WW TREAT SL FM ELECTROPLATING OPER Waste Code:

08296 Quantity: P - Pounds Units:

Number of Containers: 006

Container Type: BA - Burlap, plastic, paper bags

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 92

> Click this hyperlink while viewing on your computer to access 153 additional NY_MANIFEST: record(s) in the EDR Site Report.

ENG CONTROLS:

Site Code: 57747

Direction Distance Elevation

tion Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

 HW Code:
 V00237

 Control Code:
 15

 Control Type:
 ENG

 Date Record Added:
 10/25/2012

 Date Rec Updated:
 10/25/2012

 Updated By:
 exhampst

Site Description:

Site Location: The Kings Electronics Site is located in an urban portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion

of the Site was redeveloped by the O.D. Chemical

Corporation. Historical Uses: The former Kings Electronics facility became active after 1951, and manufacturing operations consisted of electroplating, degreasing, machining, assembly and other production processes including some wastewater pretreatment. Manufacturing operations ceased in 1998 and related process equipment, materials, and wastes were dismantled and/or removed that year. The site is reported to be near or within land reclaimed from and old quarry. Site Features/Current Zoning and Use: Current surrounding site uses consist of mostly of developed industrial and commercial properties although several residential properties are nearby. The on-site buildings have been converted to an operational storage facility by the current property owner, Storage Deluxe. Site Geology and Hydrogeology: Groundwater beneath the Site occurs in both the upper sand and silt, and lower bedrock. Depth to groundwater in the sand and silt unit is between 9 and 12 feet below the ground surface and flows generally to the south, southwest following topography. An artesian bedrock production well (no longer in use) exists on the Site and has demonstrated an upward gradient in the bedrock groundwater. The total depth of this well is reportedly 550 feet below grade.

Env Problem:

Nature and Extent of Contamination: Prior to remediation, the primary contaminants of concern at the Site were chlorinated organic compounds in the soil and groundwater, primarily trichloroethylene (TCE) above soil cleanup objectives and groundwater standards. The nature and extent of soil contamination remaining on-site, primarily under a portion of the northern most site building, has been identified and potential disturbance is limited under the site management plan and deed restrictions. Eight quarters of groundwater sampling following the end of the remedial action indicate that groundwater meets standards, criteria, and guidance with a few exceptions marginally exceeding groundwater standards for limited compounds in some but not all of the eight sampling events. Groundwater beneath the Site and the surrounding area is not used as a potable drinking water source. Contaminated soils exceeding the unrestricted use soil cleanup objectives remains at the site but are capped by the building structure, preventing direct contact with the waste. A sub-slab depressurization system (SSDS) is required to be maintained on-site to prevent the exposure to any vapors from the waste. In addition, four off site properties have received SSDS systems. Certifications on status of these systems are required under the site management plan. The remedy for this site has removed most of the contamination from the site. Potential exposure to any remaining contamination on-site is controlled by institutional and engineering controls detailed in the site management plan and site deed restrictions.

Direction Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

Health Problem: TCE and PCE have been detected in on-site soil, groundwater and soil

vapor. A known source area has been removed on-site and groundwater is effectively being treated. The area is served by public water. A soil vapor survey done in conjunction with the onsite investigation indicated several structures that have a potential for soil vapor intrusion. Five off-site structures located across Marbledale Rd. had sub-slab depressurization systems(SSDS) installed as a protective measure. Renovations to the on-site building for the purposes of redevelopment are occurring simultaneously with the installation of a

sub-slab depressurization system.

INST CONTROL:

Site Code: 57747

Control Name: Deed Restriction

HW Code: V00237
Control Code: A
Control Type: INST
Dt record added: 10/25/2012
Dt rec updated: 10/25/2012
Updated By: exhampst
Site Code: 57747

Site Description: Site Location: The Kings Electronics Site is located in an urban

portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion of the Site was redeveloped by the O.D. Chemical

Corporation.

Historical Uses: The former Kings Electronics facility became active after 1951, and manufacturing operations consisted of electroplating, degreasing, machining, assembly and other production processes including some wastewater pretreatment. Manufacturing operations ceased in 1998 and related process equipment, materials, and wastes were dismantled and/or removed that year. The site is reported to be near or within land reclaimed from and old quarry.

Site Features/Current Zoning and Use:Current surrounding site uses c onsist of mostly of developed industrial and commercial properties although several residential properties are nearby. The on-site buildings have been converted to an operational storage facility by the current property owner, Storage

Deluxe

Site Geology and Hydrogeology: Groundwater beneath the Site occurs in both the upper sand and silt, and lower bedrock. Depth to groundwater in the sand and silt unit is between 9 and 12 feet below the ground surface and flows generally to the south, southwest following topography. An artesian bedrock production well (no longer in use) exists on the Site and has demonstrated an upward gradient in the bedrock groundwater. The total depth of this well is reportedly

550 feet below grade.

Env Problem: Nature and Extent of Contamination: Prior to remediation, the primary contaminants of concern at the Site were chlorinated organic

primary contaminants of concern at the Site were chlorinated organic compounds in the soil and groundwater, primarily trichloroethylene (TCE) above soil cleanup objectives and groundwater

standards.

The nature and extent of soil contamination remaining on-site, prima rily under a portion of the northern most site building, has been identified and potential disturbance is limited under the site

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

management plan and deed restrictions. Eight quarters of groundwater sampling following the end of the remedial action indicate that groundwater meets standards, criteria, and guidance with a few exceptions marginally exceeding groundwater standards for limited compounds in some but not all of the eight sampling events. Groundwater beneath the Site and the surrounding area is not used as a potable drinking water source.

Contaminated soils exceeding the unrestricted use soil cleanup objec tives remains at the site but are capped by the building structure, preventing direct contact with the waste. A sub-slab depressurization system (SSDS) is required to be maintained on-site to prevent the exposure to any vapors from the waste. In addition, four off site properties have received SSDS systems. Certifications on status of these systems are required under the site management plan.

The remedy for this site has removed most of the contamination from the site. Potential exposure to any remaining contamination on-site is controlled by institutional and engineering controls detailed in the site management plan and site deed restrictions.

Health Problem:

TCE and PCE have been detected in on-site soil, groundwater and soil vapor. A known source area has been removed on-site and groundwater is effectively being treated. The area is served by public water. A soil vapor survey done in conjunction with the onsite investigation indicated several structures that have a potential for soil vapor intrusion. Five off-site structures located across Marbledale Rd. had sub-slab depressurization systems(SSDS) installed as a protective measure. Renovations to the on-site building for the purposes of redevelopment are occurring simultaneously with the installation of a sub-slab depressurization system.

Site Code: 57747

Control Name: Ground Water Use Restriction

HW Code: V00237
Control Code: 08
Control Type: INST
Dt record added: 10/25/2012
Dt rec updated: 10/25/2012
Updated By: exhampst
Site Code: 57747
Site Description: Site Locatio

Site Location: The Kings Electronics Site is located in an urban portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion of the Site was redeveloped by the O.D. Chemical

Corporation.

Historical Uses: The former Kings Electronics facility became active after 1951, and manufacturing operations consisted of electroplating, degreasing, machining, assembly and other production processes including some wastewater pretreatment. Manufacturing operations ceased in 1998 and related process equipment, materials, and wastes were dismantled and/or removed that year. The site is reported to be near or within land reclaimed from and old quarry.

Site Features/Current Zoning and Use:Current surrounding site uses c onsist of mostly of developed industrial and commercial properties although several residential properties are nearby. The on-site

Direction Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

buildings have been converted to an operational storage facility by the current property owner, Storage Deluxe.

Site Geology and Hydrogeology: Groundwater beneath the Site occurs in both the upper sand and silt, and lower bedrock. Depth to groundwater in the sand and silt unit is between 9 and 12 feet below the ground surface and flows generally to the south, southwest following topography. An artesian bedrock production well (no longer in use) exists on the Site and has demonstrated an upward gradient in the bedrock groundwater. The total depth of this well is reportedly 550 feet below grade.

Env Problem:

Nature and Extent of Contamination: Prior to remediation, the primary contaminants of concern at the Site were chlorinated organic compounds in the soil and groundwater, primarily trichloroethylene (TCE) above soil cleanup objectives and groundwater standards.

The nature and extent of soil contamination remaining on-site, prima rily under a portion of the northern most site building, has been identified and potential disturbance is limited under the site management plan and deed restrictions. Eight quarters of groundwater sampling following the end of the remedial action indicate that groundwater meets standards, criteria, and guidance with a few exceptions marginally exceeding groundwater standards for limited compounds in some but not all of the eight sampling events. Groundwater beneath the Site and the surrounding area is not used as a potable drinking water

Contaminated soils exceeding the unrestricted use soil cleanup objec tives remains at the site but are capped by the building structure, preventing direct contact with the waste. A sub-slab depressurization system (SSDS) is required to be maintained on-site to prevent the exposure to any vapors from the waste. In addition, four off site properties have received SSDS systems. Certifications on status of these systems are required under the site management plan.

The remedy for this site has removed most of the contamination from the site. Potential exposure to any remaining contamination on-site is controlled by institutional and engineering controls detailed in the site management plan and site deed restrictions.

Health Problem:

TCE and PCE have been detected in on-site soil, groundwater and soil vapor. A known source area has been removed on-site and groundwater is effectively being treated. The area is served by public water. A soil vapor survey done in conjunction with the onsite investigation indicated several structures that have a potential for soil vapor intrusion. Five off-site structures located across Marbledale Rd. had sub-slab depressurization systems(SSDS) installed as a protective measure. Renovations to the on-site building for the purposes of redevelopment are occurring simultaneously with the installation of a sub-slab depressurization system.

Site Code: 57747

Control Name: Landuse Restriction

 HW Code:
 V00237

 Control Code:
 25

 Control Type:
 INST

 Dt record added:
 10/25/2012

 Dt rec updated:
 10/25/2012

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

Updated By: exhampst Site Code: 57747

Site Description: Site Location: The Kings Electronics Site is located in an urban

portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion of the Site was redeveloped by the O.D. Chemical Corporation.

Historical Uses: The former Kings Electronics facility became active after 1951, and manufacturing operations consisted of electroplating, degreasing, machining, assembly and other production processes including some wastewater pretreatment. Manufacturing operations ceased in 1998 and related process equipment, materials, and wastes were dismantled and/or removed that year. The site is reported to be near or within land reclaimed from and old quarry.

Site Features/Current Zoning and Use:Current surrounding site uses c onsist of mostly of developed industrial and commercial properties although several residential properties are nearby. The on-site buildings have been converted to an operational storage facility by the current property owner, Storage Deluxe.

Site Geology and Hydrogeology: Groundwater beneath the Site occurs in both the upper sand and silt, and lower bedrock. Depth to groundwater in the sand and silt unit is between 9 and 12 feet below the ground surface and flows generally to the south, southwest following topography. An artesian bedrock production well (no longer in use) exists on the Site and has demonstrated an upward gradient in the bedrock groundwater. The total depth of this well is reportedly 550 feet below grade.

Env Problem:

Nature and Extent of Contamination: Prior to remediation, the primary contaminants of concern at the Site were chlorinated organic compounds in the soil and groundwater, primarily trichloroethylene (TCE) above soil cleanup objectives and groundwater standards.

The nature and extent of soil contamination remaining on-site, prima rily under a portion of the northern most site building, has been identified and potential disturbance is limited under the site management plan and deed restrictions. Eight quarters of groundwater sampling following the end of the remedial action indicate that groundwater meets standards, criteria, and guidance with a few exceptions marginally exceeding groundwater standards for limited compounds in some but not all of the eight sampling events. Groundwater beneath the Site and the surrounding area is not used as a potable drinking water source.

Contaminated soils exceeding the unrestricted use soil cleanup objec tives remains at the site but are capped by the building structure, preventing direct contact with the waste. A sub-slab depressurization system (SSDS) is required to be maintained on-site to prevent the exposure to any vapors from the waste. In addition, four off site properties have received SSDS systems. Certifications on status of these systems are required under the site management plan.

The remedy for this site has removed most of the contamination from the site. Potential exposure to any remaining contamination on-site is controlled by institutional and engineering controls detailed in

Direction Distance Elevation

EPA ID Number Site Database(s)

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

the site management plan and site deed restrictions.

Health Problem: TCE and PCE have been detected in on-site soil, groundwater and soil

vapor. A known source area has been removed on-site and groundwater is effectively being treated. The area is served by public water. A soil vapor survey done in conjunction with the onsite investigation indicated several structures that have a potential for soil vapor intrusion. Five off-site structures located across Marbledale Rd. had sub-slab depressurization systems(SSDS) installed as a protective measure. Renovations to the on-site building for the purposes of redevelopment are occurring simultaneously with the installation of a

Site Code: 57747

Control Name: Site Management Plan

HW Code: V00237 Control Code: 32 **INST** Control Type: Dt record added: 10/25/2012 Dt rec updated: 10/25/2012 Updated By: exhampst Site Code: 57747

Site Description: Site Location: The Kings Electronics Site is located in an urban

sub-slab depressurization system.

portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion of the Site was redeveloped by the O.D. Chemical

Corporation.

Historical Uses: The former Kings Electronics facility became active after 1951, and manufacturing operations consisted of

electroplating, degreasing, machining, assembly and other production processes including some wastewater pretreatment. Manufacturing operations ceased in 1998 and related process equipment, materials, and wastes were dismantled and/or removed that year. The site is reported to be near or within land reclaimed from and old quarry.

Site Features/Current Zoning and Use: Current surrounding site uses c onsist of mostly of developed industrial and commercial properties although several residential properties are nearby. The on-site buildings have been converted to an operational storage facility by the current property owner, Storage

Deluxe.

Site Geology and Hydrogeology: Groundwater beneath the Site occurs i n both the upper sand and silt, and lower bedrock. Depth to groundwater in the sand and silt unit is between 9 and 12 feet below the ground surface and flows generally to the south, southwest following topography. An artesian bedrock production well (no longer in use) exists on the Site and has demonstrated an upward gradient in the bedrock groundwater. The total depth of this well is reportedly

550 feet below grade.

Env Problem: Nature and Extent of Contamination: Prior to remediation, the

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The nature and extent of soil contamination remaining on-site, prima rily under a portion of the northern most site building, has been identified and potential disturbance is limited under the site

Direction Distance Elevation

Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

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VCP:

 Program Type:
 VCP

 Site Code:
 57747

 HW Code:
 V00237

 Site Class:
 C

 SWIS:
 6024

 Region:
 3

Town: Eastchester
Acres: 1.820
Date Record Added: 11/30/2000
Date Record Updated: 10/26/2012
Updated By: AJWHITE
Site Description: Site Location

Site Location: The Kings Electronics Site is located in an urban portion of Westchester County within the town of Tuckahoe, New York. The main features of the Site include several connected buildings historically used as a icehouse, woodwork and furniture manufacturing facility, and office space. Sometime between 1931 and 1952, a portion

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Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

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CBS:

 CBS Number:
 3-000182

 Program Type:
 CBS

 Dec Region:
 3

 Expiration Date:
 N/A

 Facility Status:
 Unregulated

 UTMX:
 599207.08375999

 UTMY:
 4533954.7178100

Direction Distance Elevation

ation Site Database(s) EPA ID Number

KINGS ELECTRONICS CO INC (Continued)

1000236945

EDR ID Number

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110000322918

Plant name: KINGS ELECTRONICS CO. INC

Plant address: 40 MARBLEDALE RD

TUCKAHOE, NY 10707 WESTCHESTER

County: WES Region code: 02

Dunn & Bradst #: Not reported

Air quality cntrl region: 043 Sic code: 9999

Sic code desc: NONCLASSIFIABLE ESTABLISHMENTS

North Am. industrial classf: Not reported NAIC code description: Not reported

Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 0904 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KINGS ELECTRONICS CO INC (Continued)

1000236945

Hist compliance date: 1203 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101 Air prog code hist file:

IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS State compliance status:

Hist compliance date: 1103 Air prog code hist file: Μ

IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS State compliance status:

Hist compliance date: 1202 Air prog code hist file: М

Compliance & Violation Data by Minor Sources:

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS Def. poll. compliance status:

SEVERE (FOR VOC AND NO) 2 Def. attainment/non attnmnt:

Repeat violator date: Not reported Turnover compliance: Not reported

MACT (SECTION 63 NESHAPS) Air program code:

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

64 **ALLISON RESIDENCE** LTANKS \$112231255 NNE 285 MARBLEDALE ROAD N/A

1/8-1/4 **TUCKAHOE, NY**

0.243 mi. 1285 ft.

LTANKS: Relative:

469485 Site ID: Higher Spill Number/Closed Date: 1206485 / 12/10/2012

Actual: Spill Date: 10/1/2012 143 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

> Spill Class: Possible release with minimal potential for fire or hazard or Known

> > release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: **TDGHIOSA** Referred To: Not reported Reported to Dept: 10/1/2012 CID: Not reported Water Affected: Not reported

Spill Notifier: Other Last Inspection: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLISON RESIDENCE (Continued)

S112231255

Recommended Penalty: False **UST Involvement:** False Remediation Phase: O Date Entered In Computer: 10/1/2012 Spill Record Last Update: 12/10/2012

Spiller Name: **BRIAN THOMPSON**

Spiller Company: **ALLISON**

Spiller Address: 285 MARBLEDALE ROAD

Spiller City, St, Zip: TUCKAHOE, NY

Spiller County: 999

Spiller Contact: **BRIAN THOMPSON** Spiller Phone: (877) 729-8265 Spiller Extention: Not reported

DEC Region: DER Facility ID: 423788

DEC Memo: 12/10/12 Northeast Environmental reported that they excavated and

removed that tank along with 58.10 tons of contaminated soil. Post excavation soil sample results were below dec guidance values. NFA. TG

Not reported

Remarks: Not reported

Material:

Site ID: 469485 Operable Unit ID: 1219379 Operable Unit: 01 Material ID: 2217879 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Not reported Resource Affected: Oxygenate: False

Tank Test:

A & P SUPERMARKET #165 **LTANKS** S100137214 **341 WHITE PLAINS ROAD HIST LTANKS** N/A

1/8-1/4 0.244 mi.

O65

SE

1286 ft. Site 4 of 7 in cluster O

LTANKS: Relative:

Site ID: Higher 89536

EASTCHESTER, NY

Spill Number/Closed Date: 8806902 / 7/29/1989

Actual: Spill Date: 8/11/1988 222 ft. Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 7/27/1989 Cleanup Meets Standard: True SWIS: 6024 Investigator: tdghiosa

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A & P SUPERMARKET #165 (Continued)

S100137214

Referred To: Not reported 11/17/1988 Reported to Dept: CID: Not reported Water Affected: Not reported Fire Department Spill Notifier: Last Inspection: 7/27/1989 Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 11/30/1988 Spill Record Last Update: 1/13/2004 Spiller Name: Not reported

Spiller Company: PROPERTY AGENT-NEWMARK CO

Spiller Address: 1501 BROADWAY Spiller City, St, Zip: NEW YORK CITY, ZZ

Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported DEC Region: 3 DER Facility ID: 81777

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was

"GHIOSAY"07/27/89: NO OIL OBSERVED IN BASEMENT SUMP DURING

INSPECTION.NFA.

FD NOTIFIED DEC OF A LEAKING TANK AT THE A&P IN EACHCHESTER. FUEL HAD Remarks:

LEAKED THRU THE BASEMENT WALL AND INTO THE SUMP. THE TANK HAS BEEN

TAKEN OUT OF SERVICE BUT THE SUMP REMAINS FULL OF OIL

Material:

89536 Site ID: Operable Unit ID: 922076 Operable Unit: 01 Material ID: 455243 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 0 Gallons Units: Recovered: No Not reported Resource Affected: Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 8806902 / 07/29/89

Spill Date: 08/11/1988 Spill Time: 12:00 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Direction Distance

Elevation Site Database(s) EPA ID Number

A & P SUPERMARKET #165 (Continued)

S100137214

EDR ID Number

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 07/27/89 Cleanup Meets Standard: True Investigator: T. GHIOSAY Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 11/17/88 Reported to Department Time: 11:00 SWIS:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Spiller Name: PROPERTY AGENT-NEWMARK CO

Spiller Address: 1501 BROADWAY
Spiller City,St,Zip: NEW YORK CITY

Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Last Inspection:

Not reported

Fire Department

Not reported

O7/27/89

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/30/88
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 12/29/95
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Gallons Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported 19941207 Last Date:

DEC Remarks: 07/27/89: NO OIL OBSERVED IN BASEMENT SUMP DURING INSPECTION.NFA.

Spill Cause: FD NOTIFIED DEC OF A LEAKING TANK AT THE A P IN EACHCHESTER. FUEL HAD LEAKED

THRU THE BASEMENT WALL AND INTO THE SUMP. THE TANK HAS BEEN TAKEN OUT OF

SERVICE BUT THE SUMP REMAINS FULL OF OIL

Direction Distance

Elevation Site Database(s) EPA ID Number

P66 EAST CHESTER FIRE DEPT LTANKS S104621510
SSE 255 MAIN ST HIST LTANKS N/A

1/8-1/4 EASTCHESTER, NY

0.244 mi.

1286 ft. Site 1 of 5 in cluster P

Relative: LTANKS:

Higher Site ID: 80609

Spill Number/Closed Date: 0001281 / 7/29/2002

 Actual:
 Spill Date:
 5/2/2000

 229 ft.
 Spill Cause:
 Tank Overfill

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 6024
Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 5/2/2000 CID: 5/2/2011

Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/2/2000

Date Entered In Computer: 5/2/2000 Spill Record Last Update: 7/31/2002 Spiller Name: AMY SIEL

Spiller Company: EAST CHESTER FIRE DEPT

Spiller Address: 255 MAIN ST Spiller City,St,Zip: EAST CHESTER, NY

Spiller County: 001
Spiller Contact: AMY SIEL
Spiller Phone: (203) 740-8200
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 207269
DEC Memo: Not reported

Remarks: caller on scene doing tank removals and encountered soil

contamination - 4 tanks on site being removed

Material:

Site ID: 80609 Operable Unit ID: 823201 Operable Unit: 01 Material ID: 289503 Material Code: 0009 Material Name: Gasoline Not reported Case No.: Petroleum Material FA: Quantity: 0 Units: Gallons

Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Site ID: 80609
Operable Unit ID: 823201

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

EAST CHESTER FIRE DEPT (Continued)

S104621510

EDR ID Number

Operable Unit: 01 289504 Material ID: Material Code: 0022

Material Name: Waste Oil/Used Oil Case No.: Not reported Petroleum Material FA: 0 Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False Site ID: 80609 Operable Unit ID: 823201 Operable Unit: 01 Material ID: 289502 Material Code: 8000 Material Name: Diesel Case No.: Not reported Material FA: Petroleum Quantity: 0 Gallons

Units: Recovered: No Resource Affected: Not reported

Oxygenate: False

Tank Test:

Site ID: 253019

Spill Number/Closed Date: 9402641 / 12/13/1995

Spill Date: 5/20/1994 Spill Cause: Tank Failure

Spill Source: Institutional, Educational, Gov., Other

Not reported

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 6/17/1994 Cleanup Meets Standard: True SWIS: 6024 Investigator: tdghiosa Referred To: Not reported Reported to Dept: 5/24/1994 CID: Not reported Water Affected: Not reported Spill Notifier: Fire Department Last Inspection: Not reported False Recommended Penalty: **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 6/2/1994 Spill Record Last Update: 5/22/1995 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported Spiller City,St,Zip: ZZ

Spiller County: 001 Spiller Contact: Not reported Spiller Phone:

Direction Distance

Elevation Site Database(s) EPA ID Number

EAST CHESTER FIRE DEPT (Continued)

S104621510

EDR ID Number

Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 207269

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: OIL SEEPING FROM BASE OF VAULT ABSORBENT MATERIAL APPLIED

Material:

Site ID: 253019 Operable Unit ID: 999700 Operable Unit: 01 Material ID: 382819 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum

Quantity: 0

Units: Not reported

Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0001281 / Not Closed

Spill Date: 05/02/2000
Spill Time: 11:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken. $/\ /$

Cleanup Ceased:

Cleanup Meets Standard: False Investigator: WCHD Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/02/00 Reported to Department Time: 11:42 SWIS: Spiller Contact: AMY SIEL Spiller Phone: (203) 740-8200

Spiller Extention: Not reported
Spiller Name: EAST CHESTER FIRE DEPT

Spiller Address: 255 MAIN ST

Spiller City, St, Zip: EAST CHESTER, NY

Direction Distance

Elevation Site Database(s) EPA ID Number

EAST CHESTER FIRE DEPT (Continued)

S104621510

EDR ID Number

Spiller Cleanup Date: / /
Facility Contact: AMY SIEL
Facility Phone: (203) 740-8200
Facility Extention: Not reported
Spill Notifier: Responsible Party

PBS Number: 3-600672

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/02/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/12/00 Is Updated: False

Tank:

Material:

Last Date:

Last Date:

Material Class Type:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False Material: DIESEL Class Type: DIESEL Times Material Entry In File: 10625 CAS Number: Not reported Last Date: 19940728 Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False **GASOLINE** Material: Class Type: GASOLINE Times Material Entry In File: 21329 CAS Number: Not reported

Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: WASTE OIL Class Type: WASTE OIL Times Material Entry In File: 9509 CAS Number: Not reported

DEC Remarks: Not reported

Spill Cause: caller on scene doing tank removals and encountered soil contamination - 4

tanks on site being removed

19940927

19940929

Petroleum

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

P67 EASTCHESTER FIRE DISTRICT UST U003994505 N/A

SSE **255 MAIN STREET**

1/8-1/4 EASTCHESTER, NY 10709

0.244 mi.

1286 ft. Site 2 of 5 in cluster P

Relative: Higher

WESTCHESTER CO. UST:

3-600672 / Unregulated: <1101 gal. PBS Id/Status:

Eastchester Fire District Owner Name:

Actual: Owner Street: 255 Main Street 229 ft. Owner Address2: Not reported Owner City: Eastchester

> Owner State: NY Owner Zipcode: 10709 GDS Number: Not reported Operator Name: Keith Fennelly

Tank Number: 001

5. Underground Tank Location:

Capacity: 1000 Product Stored: 6. Diesel

1. Steel/Carbon steel/Iron Tank Type:

Tank Internal Protection: 0. None Tank External Protection: 0. None

2. Underground/on ground Piping Location:

Piping Type: 2. Galvanized steel

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction

Status: 4. Closed - in place **Product Stored Percent:** Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 99. Other Date Installation: Not reported Date Perm Closure: 04/01/1994

Tank Number: 002

5. Underground Tank Location:

1000 Capacity: Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location: 2. Underground/on ground Piping Type: 2. Galvanized steel

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction

4. Closed - in place Status: **Product Stored Percent:** Not reported 0. None Tank Secondary Containment: Piping Secondary Containment: Not reported Tank Leak Detection: 99. Other

Direction Distance Elevation

Site Database(s) **EPA ID Number**

EASTCHESTER FIRE DISTRICT (Continued)

U003994505

EDR ID Number

Not reported Date Installation: Date Perm Closure: 04/01/1994

Tank Number: 003

5. Underground Tank Location:

Capacity: 1000 Product Stored: 7. Gasoline

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 0. None

Piping Location: 2. Underground/on ground

2. Galvanized steel Piping Type:

Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 2. Suction

Status: 4. Closed - in place Product Stored Percent: Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 99. Other

Date Installation: Not reported 04/01/1994 Date Perm Closure:

Tank Number: 004

Tank Location: 5. Underground

Capacity: 550

Product Stored: 13. Waste/Used Oil Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None

Tank External Protection: 2. Sacrificial Anode (no retrofit) 2. Underground/on ground Piping Location:

Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

5. Closed - removed Status:

Product Stored Percent: Not reported Tank Secondary Containment: 0. None Piping Secondary Containment: Not reported Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 05/03/2000

Tank Number:

Tank Location: 5. Underground

1000 Capacity: Product Stored: 7. Gasoline Tank Type: Not reported Tank Internal Protection: 0. None Tank External Protection: 0. None

Direction Distance Elevation

n Site Database(s) EPA ID Number

EASTCHESTER FIRE DISTRICT (Continued)

Piping Location:

Piping Type:

Piping External Protection:

Piping Leak Detection:

Overfill Prevention:

Spill Prevention:

Dispenser:

O. No Piping
O. None
Not reported
O. None
O. None
O. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 05/03/2000

Tank Number: 7

Tank Location: 5. Underground

Capacity: 1000 Product Stored: 6. Diesel Tank Type: Not reported Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 05/03/2000

Tank Number: 8

Tank Location: 5. Underground

1000 Capacity: Product Stored: 7. Gasoline Tank Type: Not reported Tank Internal Protection: 0. None Tank External Protection: 0. None Piping Location: 0. No Pipiing 0. No Pippping Piping Type: Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: Not reported
Piping Secondary Containment: Not reported

U003994505

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EASTCHESTER FIRE DISTRICT (Continued)

Tank Leak Detection: 0. None Date Installation: Not reported Date Perm Closure: 05/03/2000

P68 **EASTCHESTER FIRE DISTRICT** AST A100276679 N/A

SSE **255 MAIN STREET**

1/8-1/4 EASTCHESTER, NY 10709

0.244 mi.

1286 ft. Site 3 of 5 in cluster P

WESTCHESTER CO. AST: Relative:

PBS Number: 3-600672 Higher

Owner Name: Eastchester Fire District Actual: Owner Street: 255 Main Street 229 ft.

Owner Address2: Not reported Owner City: Eastchester Owner State: NY Owner Zipcode: 10709

Site Status: Unregulated: <1101 gal. PBS

GDS Number: Not reported Operator Name: Keith Fennelly

Tank Number: 005

3. Aboveground on saddles, legs, stilts, racks or cradle Tank Location:

Capacity: Product Stored: Not reported

Tank Type: 1. Steel/Carbon steel/Iron

Tank Internal Protection: 0. None Tank External Protection: 99. Other Piping Location: 1. Aboveground Piping Type: 9. Copper Piping External Protection: 0. None Piping Leak Detection: Not reported

Overfill Prevention: 4. Product Level Gauge (Aboveground Only)

Spill Prevention: Not reported Dispenser: 3. Gravity

Status: 0. Administratively closed

Product Stored Percent: Not reported Tank Secondary Containment: Not reported Not reported Piping Secondary Containment: Tank Leak Detection: Not reported Date Installation: 11/01/1994 Date Perm Closure: 01/01/1900

P69 FIRE HDGTS. HIST LTANKS \$101340265

255 MAIN STREET SSE 1/8-1/4 **EASTCHESTER, NY**

0.244 mi.

1286 ft. Site 4 of 5 in cluster P

HIST LTANKS: Relative:

Region of Spill: Higher

Spill Number/Closed Date: 9402641 / 12/13/95

Actual: Spill Date: 05/20/1994 229 ft. Spill Time: 12:00 Spill Cause: Tank Failure

TC3587494.2s Page 189

N/A

U003994505

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRE HDGTS. (Continued) S101340265

Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 06/17/94 Cleanup Meets Standard: True **GHIOSAY** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/24/94 Reported to Department Time: 09:26 SWIS: 55

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported Spiller Name: Not reported Spiller Address: Not reported Spiller City,St,Zip: Not reported Spiller Cleanup Date: 11 **Facility Contact:** Not reported Facility Phone: (914) 793-6402 Facility Extention: Not reported Spill Notifier: Fire Department PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/02/94
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 05/22/95
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FIRE HDGTS. (Continued) S101340265

DEC Remarks: Not reported

OIL SEEPING FROM BASE OF VAULT ABSORBENT MATERIAL APPLIED Spill Cause:

Q70 MR BURT CLNRS MANIFEST \$109783429 **ESE 352 WHITE PLAINS RD** N/A

1/8-1/4 EASTCHESTER, NY 10707

0.244 mi.

1289 ft. Site 1 of 5 in cluster Q

CT MANIFEST: Relative:

Higher Waste:

Manifest No: CTF0721301 Actual:

Waste Occurence: 222 ft. UNNA: 1897 Hazard Class: 6.1

> US Dot Description: WASTE TETRACHLOROETHYLENE

No of Containers: 003 DF Container Type: Quantity: 180 Weight/Volume: Ρ

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

Manifest No: CTF0721301

Waste Occurence: UNNA: 1897 Hazard Class: 6.1

US Dot Description: RQ WASTE TETRACHLOROETHYLENE

No of Containers: Container Type: DF 195 Quantity: Weight/Volume:

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0721301 Waste Occurence:

EPA Waste Code: D007 Recycled Waste?: Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Manifest No: CTF0721301

Waste Occurence: 1 EPA Waste Code: D039 Recycled Waste?: Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Detail:

1998 Year:

Direction Distance

Elevation Site Database(s) EPA ID Number

MR BURT CLNRS (Continued)

S109783429

EDR ID Number

Manifest ID: CTF0721301
TSDF EPA ID: CTD001156009

TSDF Name: SAFETY-KLEEN SYSTEMS, INC.
TSDF Address: 39 COMMUNITY AVE EXT.
TSDF City,St,Zip: PLAINFIELD, CT 06374

TSDF Country: USA

TSDF Telephone: Not reported Transport Date: 6/16/1998 Transporter EPA ID: ILD984908202

Transporter Name: SAFETY-KLEEN CORP.

Transporter Country: USA

Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City St Zio: CT

Trans 2 City,St,Zip: CT Trans 2 Country: USA

Trans 2 Phone: Not reported EPA ID: NYD099473878 Generator Phone: 9149619640

Generator Mailing Addr: 352 WHITE PLAINS ROAD

Generator Mailing Town: EASTCHESTER

Generator Mailing State: NY
Generator Mailing Zip: 10709
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No

Discrepancies: No
Date Shipped: 6/16/1998
Date Received: 6/17/1998
Last modified date: 4/26/2004
Last modified by: IG

Comments: Not reported

Q71 MR BURT CLEANERS ESE 352 WHITE PLAINS RD 1/8-1/4 EASTCHESTER, NY 10707

0.244 mi.

1289 ft. Site 2 of 5 in cluster Q

Relative:

CT MANIFEST:

Higher Waste:

Actual: Manifest No: CTF0607212

222 ft. Waste Occurence: 2

UNNA: 1897 Hazard Class: 6.1

US Dot Description: RQ WASTE TETRACHLOROETHYLENE

No of Containers: 001
Container Type: DF
Quantity: 195
Weight/Volume: P

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

S109783428

N/A

MANIFEST

Direction Distance

Elevation Site Database(s) EPA ID Number

MR BURT CLEANERS (Continued)

S109783428

EDR ID Number

Waste CD:

Manifest No: CTF0607212

Waste Occurence: 2
EPA Waste Code: F002
Recycled Waste?: F

Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Detail:

 Year:
 1997

 Manifest ID:
 CTF0607212

 TSDF EPA ID:
 CTD001156009

TSDF Name: SAFETY-KLEEN CORP.
TSDF Address: 39 COMMUNITY AVE EXT.
TSDF City,St,Zip: PLAINFIELD, CT 06374

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 3/24/1997
Transporter EPA ID: ILD984908202

Transporter Name: SAFETY-KLEEN CORP.

Transporter Country: USA

Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 Address: Not reported

Trans 2 City,St,Zip: CT
Trans 2 Country: USA

Trans 2 Phone:

EPA ID:

Generator Phone:

Generator Mailing Addr:

Generator Mailing Town:

Not reported
NYD099473878
9149619640
352 RTE 22
Generator Mailing Town:

EASTCHESTER

Generator Mailing State: NY Generator Mailing Zip: 10709 Generator Mailing Country: USA Special Handling: Not reported Discrepancies: Not reported 3/24/1997 Date Shipped: Date Received: 3/27/1997 Last modified date: 4/26/2004 Last modified by: IG

Comments: Not reported

Waste:

Manifest No: CTF0513307

Waste Occurence: 1
UNNA: 1897
Hazard Class: 6.1

US Dot Description: WASTE TETRACHLOROETHYLENE

No of Containers: 004
Container Type: DM
Quantity: 240
Weight/Volume: P

Additional Description: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MR BURT CLEANERS (Continued)

S109783428

EDR ID Number

Handling Code: Not reported

Date Record Was Last Modified: 4/26/2004

DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0513307

Waste Occurence: 1
EPA Waste Code: VARY
Recycled Waste?: F

Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Detail:

 Year:
 1996

 Manifest ID:
 CTF0513307

 TSDF EPA ID:
 CTD001156009

TSDF Name: SAFETY-KLEEN SYSTEMS, INC. TSDF Address: 39 COMMUNITY AVE EXT. TSDF City,St,Zip: PLAINFIELD, CT 06374

TSDF Country: USA
TSDF Telephone: Not reported

Transport Date: 7/12/1996
Transporter EPA ID: ILD984908202

Transporter Name: SAFETY-KLEEN SYSTEMS, INC.

Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported

Trans 2 City,St,Zip: CT Trans 2 Country: USA

Trans 2 Phone:

EPA ID:

Generator Phone:

Generator Mailing Addr:

Generator Mailing Town:

Not reported
NYD099473878
9149619640
352 RTE 22
Generator Mailing Town:

EASTCHESTER

Generator Mailing State: NY
Generator Mailing Zip: 10709
Generator Mailing Country: USA

Special Handling: Not reported Discrepancies: Not reported Date Shipped: 7/12/1996
Date Received: 7/18/1996
Last modified date: 4/26/2004
Last modified by: IG

Comments: Not reported

Waste:

Manifest No: CTF0452240

Waste Occurence: 1
UNNA: 1897
Hazard Class: 6.1

US Dot Description: WASTE TETRACHORETHYLENE

No of Containers: 001

Direction Distance

Elevation Site Database(s) EPA ID Number

MR BURT CLEANERS (Continued)

S109783428

EDR ID Number

Container Type: DF
Quantity: 195
Weight/Volume: P

Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: 4/26/2004 DEO Who Last Modified Record: IG

Waste CD:

Manifest No: CTF0452240

Waste Occurence: 1

EPA Waste Code: F002
Recycled Waste?: T
Date Record Was Last Modified: 4/26/2004
DEO Who Last Modified Record: IG

Detail:

Year: 1995

Manifest ID: CTF0452240
TSDF EPA ID: CTD001156009

TSDF Name: SAFETY-KLEEN CORP.
TSDF Address: 39 COMMUNITY AVE EXT.
TSDF City,St,Zip: PLAINFIELD, CT 06374

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 12/6/1995
Transporter EPA ID: ILD984908202

Transporter Name: SAFETY-KLEEN CORP.

Transporter Country: USA

Transporter Phone: Not reported Trans 2 Date: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Trans 2 Address: Not reported

Trans 2 City,St,Zip: CT
Trans 2 Country: USA

Trans 2 Phone:

EPA ID:

Generator Phone:

Generator Mailing Addr:

Generator Mailing Town:

Not reported
NYD099473878
9149619640
352 RTE 22
Generator Mailing Town:

EASTCHESTER

Generator Mailing State: NY
Generator Mailing Zip: 10709
Generator Mailing Country: USA

Special Handling: Not reported Discrepancies: Not reported Date Shipped: 12/6/1995
Date Received: 12/11/1995
Last modified date: 4/26/2004
Last modified by: IG

Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

O72 EDR US Hist Cleaners 1015048108
ESE 352 WHITE PLAINS RD N/A

ESE 352 WHITE PLAINS RD 1/8-1/4 EASTCHESTER, NY 10709

0.244 mi.

1290 ft. Site 5 of 7 in cluster O

Relative:

EDR Historical Cleaners:

Higher Name: CROSS WSTCHSTR CLNR OF ESTCH

Year: 2002 Address: 352 \

Actual: 222 ft.

352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2003

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2004

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2005

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2006

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2007

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS INC

Year: 2008

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2010

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2011

Address: 352 WHITE PLAINS RD

Name: CROSS WESTCHESTER CLEANERS

Year: 2012

Address: 352 WHITE PLAINS RD

O73 CROSS WESTCHESTER CLEANERS RCRA-SQG 1000105534
ESE 352 WHITE PLAINS ROAD FINDS NYD099473878

ESE 352 WHITE PLAINS ROAD 1/8-1/4 EASTCHESTER, NY 10709 0.244 mi.

Site 6 of 7 in cluster O

1290 ft. Site 6 of 7 in cluster O

Relative: RCRA-SQG:
Higher Date form received by agency: 01/01/2007

Facility name: CROSS WESTCHESTER CLEANERS

Actual: Facility address: 352 WHITE PLAINS RD EASTCHESTER NY 10

EASTCHESTER, NY 10707

EPA ID: NYD099473878
Mailing address: WHITE PLAINS RD

MANIFEST MANIFEST

US AIRS

EDR ID Number

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

EASTCHESTER, NY 10707

Contact: MARK GOMEZ WHITE PLAINS RD Contact address:

EASTCHESTER, NY 10707

Contact country:

(914) 793-3500 Contact telephone: Contact email: Not reported

EPA Region: 02

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

MARK GOMEZ Owner/operator name:

Owner/operator address: 352 WHITE PLAINS RD

EASTCHESTER, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 793-3500

Legal status:

Private Owner/Operator Type: Owner 01/01/2001 Owner/Op start date: Owner/Op end date: Not reported

MARK GOMEZ Owner/operator name:

Owner/operator address: 352 WHITE PLAINS RD

EASTCHESTER, NY 10707

Owner/operator country: Not reported Owner/operator telephone: (914) 793-3500

Legal status:

Private Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported

MARK GOMEZ Owner/operator name:

Owner/operator address: 352 WHITE PLAINS RD

EASTCHESTER, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 793-3500 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2001 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No

Direction Distance

Elevation Site Database(s) EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

Used oil processor:

User oil refiner:

Used oil fuel marketer to burner:

Used oil Specification marketer:

Used oil transfer facility:

No

Used oil transporter:

No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: CROSS WESTCHESTER CLEANERS

Classification: Small Quantity Generator

Date form received by agency: 03/01/2002

Facility name: CROSS WESTCHESTER CLEANERS

Classification: Small Quantity Generator

Date form received by agency: 12/15/1995

Facility name: CROSS WESTCHESTER CLEANERS

Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D007

Waste name: CHROMIUM

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110012590749

Environmental Interest/Information System

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.

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

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.

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.

MANIFEST:

GEN Cert Date: 3/21/2011 3/21/2011 Transporter Recpt Date: Number Of Containers:

Container Type: DF Waste Code1: D007 Waste Code2: D029 Waste Code3: D039 Comment: Not reported Fee Exempt Code: Not reported TSDF Name: SAFETY KLEEN TSDF ID: RID084802842 TSDF Date: 3/25/2011 Transporter 2 Name: 3/25/2011 Transporter 2 ID: NJD071629976

Manifest Docket Number: 003391401FLE

3

Waste Description: TOXIC LIQUIDS ORGANIC NOS

Quantity: 300 WT/Vol Units: Item Number:

Transporter Name: SAFETY KLEEN Transporter EPA ID: TXR000050930 GEN Cert Date: 3/21/2011 Transporter Recpt Date: 3/21/2011 Transporter 2 Recpt Date: 3/25/2011 TSDF Recpt Date: 3/25/2011 EPA ID: NYD099473878 Transporter 2 ID: NJD071629976

NY MANIFEST:

EPA ID: NYD099473878

Country: USA

Mailing Name: **CROSS WESTCHESTER CLEANERS** Mailing Contact: CROSS WESTCHESTER CLEANERS

Mailing Address: 352 WHITE PLAINS ROAD

Mailing Address 2: Not reported Mailing City: **EASTCHESTER**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Mailing State: NY Mailing Zip: 10709 Mailing Zip4: Not reported Mailing Country: USA Mailing Phone: 914-793-3500

Document ID: NYC1707884 Manifest Status: Completed copy Trans1 State ID: AV4489 Trans2 State ID: Not reported 920619 Generator Ship Date: Trans1 Recv Date: 920619 Trans2 Recv Date: Not reported TSD Site Recv Date: 920619 Part A Recv Date: Not reported Part B Recv Date: 920629

NYD099473878 Generator EPA ID: Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 92

Document ID: NYC1875813 Completed copy Manifest Status: Trans1 State ID: **GP2381NY** Trans2 State ID: Not reported Generator Ship Date: 921014 Trans1 Recv Date: 921014 Trans2 Recv Date: Not reported TSD Site Recv Date: 921014 Part A Recv Date: 930106 Part B Recv Date: 921028 Generator EPA ID: NYD099473878

Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

Quantity: 00195 Units: P - Pounds Number of Containers: 001

DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Year: 92

Document ID: NYC1765539 Manifest Status: Completed copy

Direction Distance

Elevation Site Database(s) EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

Trans1 State ID: AV4489 Not reported Trans2 State ID: Generator Ship Date: 920720 Trans1 Recv Date: 920720 Trans2 Recv Date: Not reported 920720 TSD Site Recv Date: Part A Recv Date: 920810 Part B Recv Date: 920728 Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported

TSDF ID: NYD000708172
Waste Code: NYD000708172
F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 92

Document ID: NYC3491853 Manifest Status: Completed copy Trans1 State ID: NYAV4489 Trans2 State ID: Not reported Generator Ship Date: 950227 Trans1 Recv Date: 950227 Trans2 Recv Date: Not reported TSD Site Recv Date: 950227 Part A Recv Date: Not reported Part B Recv Date: 950308 Generator EPA ID: NYD099473878

 Trans1 EPA ID:
 ILD984908202

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYC3545256 Manifest Status: Completed copy Trans1 State ID: GT9066NY Trans2 State ID: Not reported Generator Ship Date: 950523 Trans1 Recv Date: 950523 Trans2 Recv Date: Not reported TSD Site Recv Date: 950523 Part A Recv Date: 950605 950606 Part B Recv Date: Generator EPA ID: NYD099473878

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 95 Year:

Document ID: NYC3652200 Manifest Status: Completed copy Trans1 State ID: NYGT9060 Trans2 State ID: Not reported Generator Ship Date: 950907 Trans1 Recv Date: 950907 Trans2 Recv Date: Not reported TSD Site Recv Date: 950907 Part A Recv Date: 950915 Part B Recv Date: 950919 Generator EPA ID: NYD099473878

Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00120 P - Pounds Units: Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYC4761292 Manifest Status: Completed copy Trans1 State ID: NYAV4489 Trans2 State ID: Not reported Generator Ship Date: 970619 Trans1 Recv Date: 970619 Trans2 Recv Date: Not reported TSD Site Recv Date: 970623 Part A Recv Date: 970710 Part B Recv Date: 970714 Generator EPA ID: NYD099473878

Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: CTD001156009

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

00300 Quantity: Units: P - Pounds Number of Containers: 005

DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: B Incineration, heat recovery, burning.

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

Specific Gravity: 100

Waste Code: Not reported
Quantity: 00390
Units: P - Pounds
Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 97

Document ID: CTF0634122 Completed copy Manifest Status: Trans1 State ID: NYCR2436 Trans2 State ID: Not reported Generator Ship Date: 971010 Trans1 Recy Date: 971010 Trans2 Recv Date: Not reported TSD Site Recv Date: 971010 Part A Recv Date: Not reported Part B Recv Date: 971029 Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: CTD001156009

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00120 Units: P - Pounds Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 97

Document ID: NYC0088121 Manifest Status: Completed copy Trans1 State ID: DW9495 Not reported Trans2 State ID: Generator Ship Date: 900206 Trans1 Recv Date: 900206 Trans2 Recv Date: Not reported TSD Site Recv Date: 900206 Part A Recv Date: 900220 Part B Recv Date: 900216 Generator EPA ID: NYD099473878

 Generator EPA ID:
 NYD099473878

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100
Waste Code: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Quantity: 00240 P - Pounds Units:

Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: Year: 90

Document ID: NYA9822756 Manifest Status: Completed copy DW9495 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 891228 Trans1 Recv Date: 891228 Trans2 Recv Date: Not reported TSD Site Recy Date: 891228 Part A Recv Date: 900102 Part B Recv Date: 900105

NYD099473878 Generator EPA ID: Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00300 P - Pounds Units: Number of Containers: 005

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 89

Document ID: CTF0642083 Completed copy Manifest Status: Trans1 State ID: NYCR2436 Trans2 State ID: Not reported Generator Ship Date: 971202 Trans1 Recv Date: 971202 Trans2 Recv Date: Not reported TSD Site Recv Date: 971204 Part A Recv Date: 971229 Part B Recv Date: 971223

Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: CTD001156009

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00390 P - Pounds Units: Number of Containers: 002

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 97

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

EDR ID Number

Document ID: NYC5944634 Manifest Status: Not reported Trans1 State ID: ILD984908202 Trans2 State ID: SCR000074591 Generator Ship Date: 12/30/1999 Trans1 Recv Date: 12/30/1999 Trans2 Recv Date: 01/03/2000 TSD Site Recy Date: 01/07/2000 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD099473878 Generator EPA ID: Trans1 EPA ID: OHD980587364 Trans2 EPA ID: Not reported TSDF ID: NYR2436

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 P - Pounds Units: Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: NYC5638678 Manifest Status: Not reported Trans1 State ID: SCD987574647 Trans2 State ID: ILD984908202 Generator Ship Date: 05/27/1999 Trans1 Recv Date: 01/01/1900 Trans2 Recv Date: 05/27/1999 TSD Site Recy Date: 06/03/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD099473878 Generator EPA ID: OHD980587364 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: T422NXNP

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

Quantity: 00300 P - Pounds Units:

Number of Containers: 005

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

Document ID: NYC2073464 Manifest Status: Completed copy

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Trans1 State ID: NYGP2381 Trans2 State ID: Not reported Generator Ship Date: 930112 Trans1 Recv Date: 930112 Trans2 Recv Date: Not reported 930112 TSD Site Recv Date: Part A Recv Date: 930301 Part B Recv Date: 930122 Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

NYD000708172

Quantity: 00390 Units: P - Pounds Number of Containers: 002

DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 93 Year:

TSDF ID:

Document ID: NYC3302302 Manifest Status: Completed copy NYDW9495 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 950501 Trans1 Recv Date: 950501 Trans2 Recv Date: Not reported TSD Site Recv Date: 950501 950516 Part A Recv Date: Part B Recv Date: 950509 Generator EPA ID: NYD099473878

Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported 00060 Quantity: P - Pounds Units:

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYC3405341 Completed copy Manifest Status: **NYGT9066** Trans1 State ID: Trans2 State ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Generator Ship Date: 950105 950105 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 950105 Part A Recv Date: 950112 Part B Recv Date: 950117 Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

Quantity: 00195 P - Pounds Units: Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00180 P - Pounds Units:

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Document ID: NYC3062564 Manifest Status: Completed copy Trans1 State ID: GT9066 Not reported Trans2 State ID: Generator Ship Date: 950620 Trans1 Recv Date: 950620 Trans2 Recv Date: Not reported TSD Site Recv Date: 950620 Part A Recv Date: 950629 950628 Part B Recv Date: Generator EPA ID: NYD099473878 Trans1 EPA ID: ILD984908202 Trans2 EPA ID: Not reported TSDF ID: NYD000708172

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

Quantity: 00195 P - Pounds Units: Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Waste Code: Not reported Quantity: 00180 P - Pounds Units:

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 95

Number of Containers:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Document ID: NYC3525311 Manifest Status: Completed copy Trans1 State ID: NYDW9495 Trans2 State ID: Not reported Generator Ship Date: 950327 Trans1 Recv Date: 950327 Trans2 Recv Date: Not reported TSD Site Recv Date: 950327 Part A Recv Date: 950405 Part B Recv Date: 950405 NYD099473878 Generator EPA ID: ILD984908202 Trans1 EPA ID: Trans2 EPA ID: Not reported

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00195 P - Pounds Units: 001 Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

NYD000708172

Specific Gravity: 100 Year: 95

TSDF ID:

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: TXR000050930 Trans2 State ID: NJD071629976 Generator Ship Date: 2008-04-22 2008-04-22 Trans1 Recv Date: 2008-05-01 Trans2 Recv Date: TSD Site Recy Date: 2008-05-02 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD099473878 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: OHD980587364 Waste Code: Not reported Quantity: 60.0 Units: P - Pounds

Number of Containers: 1.0

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 1.0 2008 Year:

Manifest Tracking Num: 001190714SKS

Import Ind: Ν Export Ind: Ν Discr Quantity Ind: Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Mgmt Method Type Code: H020

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: TXR000050930 Trans2 State ID: NJD071629976 Generator Ship Date: 2008-04-22 Trans1 Recv Date: 2008-04-22 Trans2 Recv Date: 2008-05-01 TSD Site Recv Date: 2008-05-02 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD099473878 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported OHD980587364 TSDF ID: Waste Code: Not reported Quantity: 600.0 P - Pounds Units:

Number of Containers: 4.0

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 1.0 2008 Year:

Manifest Tracking Num: 001190714SKS

Import Ind: N **Export Ind:** Ν Ν Discr Quantity Ind: Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H020

> Click this hyperlink while viewing on your computer to access 192 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110012590749

Plant name: **CROSS WESTCHESTER CLEANERS**

Plant address: 352 WHITE PLAINS RD

EASTCHESTER, NY 107092814

County: WESTCHESTER

Region code: 02

Dunn & Bradst #: Not reported Air quality cntrl region: 043 Sic code: 7216

Sic code desc: DRYCLEANING PLANTS, EXCEPT RUG

North Am. industrial classf: 812320

NAIC code description: Drycleaning and Laundry Services (except Coin-Operated)

Direction Distance Elevation

EDR ID Number
on Site Database(s) EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR

Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR

LOCAL GOVERNMENT

Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Air program:
Not reported
National action type:
Not reported
Date achieved:
Penalty amount:
Not reported
Not reported

Air program: Not reported National action type: Not reported Date achieved: Not reported Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 0904 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002
Air prog code hist file: 0

Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1003 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1004 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 110
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1201 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203 Air prog code hist file: M

State compliance status: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

Hist compliance date: 0904 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1001 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1002 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

1000105534

Hist compliance date: 1003 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1101 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1102 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1103 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1104 Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1202 Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Hist compliance date: 1203 Air prog code hist file: 0

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Repeat violator date: Not reported Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: UNCLASSIFIED Repeat violator date: Not reported Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

Plant air program pollutant: Not reported

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

CROSS WESTCHESTER CLEANERS (Continued)

Repeat violator date: Not reported Turnover compliance: Not reported

O74 CROSS WESTCHESTER CLNERS(00126) DRYCLEANERS S110246324

N/A

1000105534

ESE 352 WHITE PLAINS RD 1/8-1/4 EASTCHESTER, NY 10709

0.244 mi.

1290 ft. Site 7 of 7 in cluster O

Relative: DRYCLEANERS:

Higher Facility ID: 3-5524-00123
Phone Number: Not reported

Actual: Region: 3
222 ft. Registration Effective Date: 9

Registration Effective Date: 9/24/2003 13:22:51:203

Inspection Date: 07DEC14
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported

Current Business: PERC DRY CLEANER

Q75 EDR US Hist Cleaners 1015049133

ESE 360 WHITE PLAINS RD N/A

1/8-1/4 EASTCHESTER, NY 10709

0.247 mi.

1305 ft. Site 3 of 5 in cluster Q

Relative: EDR Historical Cleaners:

Higher Name: A PLUS FURNITURE CLEANING

Year: 2003

Actual: Address: 360 WHITE PLAINS RD

222 ft.

 Q76
 360 WHITE PLAINS RD
 LTANKS
 \$104781991

 ESE
 360 WHITE PLAINS RD
 HIST LTANKS
 N/A

1/8-1/4 EASTCHESTER, NY

0.247 mi.

1305 ft. Site 4 of 5 in cluster Q

Relative: LTANKS:

Higher Site ID: 241144

Spill Number/Closed Date: 0005164 / 8/2/2001

Actual: Spill Date: 7/31/2000

222 ft. Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 7/31/2000 CID: 389

Water Affected: Not reported Spill Notifier: Other

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

360 WHITE PLAINS RD (Continued)

S104781991

Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 7/31/2000 Spill Record Last Update: 8/21/2001 Spiller Name: Not reported

MOUNT VERNON CHAPROCK Spiller Company: Spiller Address: 360 WHITE PLAINS RD Spiller City, St, Zip: EASTCHESTER, NY

Spiller County: 001 Spiller Contact: **CALLER** Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: DER Facility ID: 198267 DEC Memo: Not reported

Remarks: caller reporting a spill from a tank failure clean up is on the way

no callback is necessary unk amount spilled into soil

Material:

Site ID: 241144 Operable Unit ID: 826222 Operable Unit: 01 Material ID: 549897 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum 0 Quantity: Gallons Units: Recovered: No

Not reported Resource Affected: Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0005164 / 08/02/01

Spill Date: 07/31/2000 Spill Time: 10:00 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported

Other Commercial/Industrial Spill Source:

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: WCHD Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

360 WHITE PLAINS RD (Continued)

S104781991

EDR ID Number

Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 07/31/00 Reported to Department Time: 10:19 SWIS: Spiller Contact: **CALLER** Spiller Phone: () -Spiller Extention: Not reported

Spiller Name: MOUNT VERNON CHAPROCK Spiller Address: 360 WHITE PLAINS RD

Spiller City, St, Zip: EASTCHESTER, NY

Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Other

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/31/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/21/01 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 08/02/2001 PER J. O DEE - SPILL CLOSED BY FRED BECK WCDOH); NO FURTHER ACTION.

Spill Cause: caller reporting a spill from a tank failure clean up is on the way no

callback is necessary unk amount spilled into soil

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

Q77 MT. VERNON TRAP ROCK UST U003857218
ESE 360 WHITE PLAINS ROAD N/A

ESE 360 WHITE PLAINS ROAD 1/8-1/4 EASTCHESTER, NY 10709

0.247 mi.

1305 ft. Site 5 of 5 in cluster Q

Relative: Higher

Actual:

222 ft.

WESTCHESTER CO. UST:

Id/Status: 3-800676 / Unregulated: <1101 gal. PBS

Owner Name: Mt. Vernon Trap Rock Owner Street: 360 White Plains Road

Owner Address2: Not reported
Owner City: Eastchester
Owner State: NY
Owner Zipcode: 10709
GDS Number: Not reported
Operator Name: Bob Luciano

Tank Number: 1

Tank Location: 5. Underground

Capacity: 5000 Product Stored: Not reported Tank Type: Not reported Tank Internal Protection: 0. None Tank External Protection: 0. None 0. No Pipiing Piping Location: Piping Type: 0. No Pippping Piping External Protection: 0. None Piping Leak Detection: Not reported Overfill Prevention: 0. None Spill Prevention: 0. None Dispenser: 0. None

Status: 5. Closed - removed
Product Stored Percent: Not reported
Tank Secondary Containment: Piping Secondary Containment: Not reported
Tank Leak Detection: 0. None
Date Installation: Not reported
Date Perm Closure: 07/31/2000

 M78
 APARTMENTS
 LTANKS
 \$103824808

 ENE
 69 GLEN RD
 HIST LTANKS
 N/A

1/4-1/2 EASTCHESTER, NY

0.251 mi.

1326 ft. Site 2 of 2 in cluster M

Relative: LTANKS:

Higher Site ID: 172330

Spill Number/Closed Date: 9814556 / 3/20/2000

Actual: Spill Date: 3/5/1999

Actual: Spill Date: 3/5/1999
205 ft. Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. (Highly

Improbable)

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 3/5/1999 CID: 365

Direction Distance

Elevation Site Database(s) EPA ID Number

APARTMENTS (Continued)

S103824808

EDR ID Number

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 3/5/1999 Spill Record Last Update: 4/14/2000 Spiller Name: Not reported Spiller Company: **APARTMENTS** Spiller Address: 69 GLEN RD Spiller City, St, Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: LIZ LIEBERMAN
Spiller Phone: (301) 913-0416
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 95404
DEC Memo: Not reported

Remarks: THEY SMELL OIL - GROSS FAILURE ON BOTH TANKS

Material:

Site ID: 172330 Operable Unit ID: 1072135 Operable Unit: 01 Material ID: 311238 Material Code: 0003A Material Name: #6 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: 0 Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

 Site ID:
 172330

 Spill Tank Test:
 1546915

 Tank Number:
 1

 Tank Size:
 5000

 Test Method:
 03

 Leak Rate:
 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

Site ID: 172330 Spill Tank Test: 1546916 Tank Number: 2 Tank Size: 0 03 Test Method: Leak Rate: 0 Gross Fail: Modified By: Spills Last Modified: 10/1/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

APARTMENTS (Continued) S103824808

Test Method: Horner EZ Check I or II

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9814556 / 03/20/00

 Spill Date:
 03/05/1999

 Spill Time:
 13:30

Spill Cause: Tank Test Failure
Resource Affectd: On Land

Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. (Highly

Improbable)

Cleanup Ceased: / / Cleanup Meets Standard: True **WCHD** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Not reported Notifier Name: Notifier Agency: Not reported Not reported Notifier Phone: Not reported Notifier Extension: Reported to Department Date: 03/05/99 Reported to Department Time: 15:06 SWIS:

Spiller Contact:

Spiller Phone:

Spiller Extention:

Spiller Name:

Spiller Address:

Spiller City,St,Zip:

LIZ LIEBERMAN

(301) 913-0416

Not reported

APARTMENTS

Spiller Address:

69 GLEN RD

EASTCHESTER, NY

Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Tank Tester

PBS Number:

3-171174

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/05/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/14/00 Is Updated: False

Tank:

PBS Number: Not reported

Tank Number: 1 Tank Size: 5000 **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APARTMENTS (Continued) S103824808

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported PBS Number: Not reported

Tank Number: 2 Tank Size: 0

Horner EZ Check Test Method:

Leak Rate Failed Tank: 0.00

Gross Leak Rate Gross Leak Rate:

Material:

Material Class Type: Petroleum Quantity Spilled: O Unkonwn Quantity Spilled: False Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #6 FUEL OIL Class Type: #6 FUEL OIL Times Material Entry In File: 2190 CAS Number: Not reported 19940728 Last Date:

03/20/2000 LETTER SENT TO GLENMAR RALTY BY C. LALAK WCHD); WCHD REQUIRES NO DEC Remarks:

FURTHER ACTION.

THEY SMELL OIL - GROSS FAILURE ON BOTH TANKS Spill Cause:

RESIDENCE LTANKS S106703036 16 HALL PL **HIST LTANKS** N/A

ΝE **EAST CHESTER, NY** 1/4-1/2

0.253 mi.

R79

1337 ft. Site 1 of 2 in cluster R

LTANKS: Relative:

280440 Site ID: Higher

Spill Number/Closed Date: 9909721 / 9/6/2000 Actual: 11/10/1999 Spill Date:

146 ft. Spill Cause: Tank Test Failure Spill Source: **Private Dwelling**

> Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 11/10/1999 CID: 252

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False False **UST Involvement:** Remediation Phase:

Date Entered In Computer: 11/10/1999 Spill Record Last Update: 3/20/2002

Spiller Name: ANTHONY MATTOLA

Spiller Company: **RESIDENCE**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S106703036

Spiller Address: 16 HALL PL

Spiller City, St, Zip: EAST CHESTER, NY -

Spiller County: 001

Spiller Contact: ANTHONY MATTOLA Spiller Phone: (914) 337-1321 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 227707

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"09/06/2000 TANK PASSED A RETEST. SPILL CLOSED BY B. MCDONALD

(WCHD). NFA

HOMEOWNER NOTIFIED OF RESULTS-WILL MOST LIKELY PUMP OUT TANK. Remarks:

Material:

Site ID: 280440 Operable Unit ID: 1084489 Operable Unit: 01 Material ID: 298795 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 280440 Spill Tank Test: 1547834 Tank Number: Tank Size: 2000 Test Method: 18 Leak Rate: 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Alert Model 1000 plus 1050 (Formerly Gilbarco Precision)

HIST LTANKS:

Region of Spill:

9909721 / 09/06/00 Spill Number/Closed Date:

Spill Date: 11/10/1999 Spill Time: 15:00

Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 11 Cleanup Meets Standard: True Investigator: O'DEE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S106703036

Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 11/10/99 Reported to Department Time: 16:30

Spiller Contact: ANTHONY MATTOLA Spiller Phone: (914) 337-1321 Spiller Extention: Not reported Spiller Name: RESIDENCE Spiller Address: 16 HALL PL

Spiller City, St, Zip: EAST CHESTER, NY

Spiller Cleanup Date:

Facility Contact: ANTHONY MATTOLA Facility Phone: (914) 337-1321 Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: 11 Investigation Complete: 11 **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 11/10/99 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/13/00 Is Updated: True

Tank:

SWIS:

PBS Number: Not reported Tank Number: 2000 Tank Size:

Gilbarco Precision Test Method:

Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Last Date:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: True Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported

DEC Remarks: 09/06/2000 TANK PASSED A RETEST. SPILL CLOSED BY B. MCDONALD WCHD), NFA

Spill Cause: HOMEOWNER NOTIFIED OF RESULTS-WILL MOST LIKELY PUMP OUT TANK.

19941207

Direction Distance

Elevation Site Database(s) EPA ID Number

 80
 GAS STATION
 HIST LTANKS
 \$102660192

 East
 365 WHITE PLAINS RD
 NY Spills
 N/A

1/4-1/2 0.254 mi. 1339 ft.

Relative: HIST LTANKS:

Higher Region of Spill:

EASTCHESTER, NY

Spill Number/Closed Date: 9706612 / Not Closed

 Actual:
 Spill Date:
 09/03/1997

 219 ft.
 Spill Time:
 09:30

Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: False **GHIOSAY** Investigator: Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Not reported Notifier Phone: Notifier Extension: Not reported Reported to Department Date: 09/03/97 Reported to Department Time: 10:31 SWIS:

Spiller Contact: BILL WEINBURG
Spiller Phone: (914) 337-5555
Spiller Extention: Not reported
Spiller Name: Not reported

Spiller Address: 365 WHITE PLAINS RD

Spiller City,St,Zip: EASTCHESTER

Spiller Cleanup Date: / /

Facility Contact: BILL WEINBURG
Facility Phone: (914) 337-5555
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /

Date Spill Entered In Computer Data File: 09/03/97
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/07/99
Is Updated: False

Tank: Material:

Material Class Type: Petroleum

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GAS STATION (Continued) S102660192

Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False GASOLINE Material: Class Type: **GASOLINE** Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

09/03/97 LUZON TO TAKE SOIL SAMPLES SUBMIT SITE ASSESSMENT REPORT. 8000 FILLED DEC Remarks:

WITH WATER, 6000, TWO 1000 ALL BEING REMOVED.

DECOMMISIONED GAS STATION - DECOMMISIONED 12 YRS AGO AND THE TANKS ARE BEING Spill Cause:

REMOVED CONT. SOIL FOUND

SPILLS:

9706612 Facility ID: DER Facility ID: 149506 Facility Type: ER Site ID: 177952 DEC Region: 3 Spill Date: 9/3/1997

Spill Number/Closed Date: 9706612 / Not Closed Spill Cause: **Equipment Failure**

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 Investigator: tdghiosa Referred To: Not reported 9/3/1997 Reported to Dept: CID: 322

Water Affected: Not reported Spill Source: Gasoline Station

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** True Remediation Phase: 4 9/3/1997 Date Entered In Computer: Spill Record Last Update: 8/3/2010 Spiller Name: **BILL WEINBURG** Spiller Company: Not reported

Spiller Address: 365 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, ZZ

Spiller Company: 001

BILL WEINBURG Contact Name: Contact Phone: (914) 337-5555

09/03/97 LUZON TO TAKE SOIL SAMPLES & SUBMIT SITE ASSESSMENT REPORT. DEC Memo:

8000 FILLED WITH WATER, 6000, TWO 1000 ALL BEING REMOVED.8/2/10 Need

DECOMMISIONED GAS STATION - DECOMMISIONED 12 YRS AGO AND THETANKS ARE Remarks:

BEING REMOVED CONT. SOIL FOUND

Material:

Site ID: 177952

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GAS STATION (Continued) S102660192

Operable Unit ID: 1052834 Operable Unit: 01 Material ID: 556298 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity:

Units: Gallons Recovered: No

Not reported Resource Affected:

False Oxygenate:

Tank Test:

P81 **SUNOCO LTANKS** S108295757 N/A

248 MAIN STREET SSE

1/4-1/2 **EASTCHESTER, NY**

0.254 mi.

1341 ft. Site 5 of 5 in cluster P

LTANKS: Relative:

Site ID: 373095 Higher Spill Number/Closed Date: 0608999 / 3/2/2007

Actual: Spill Date: 11/6/2006 226 ft. Spill Cause: Tank Test Failure

Spill Source: **Gasoline Station**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 jbodee Investigator: WCDOH Referred To: Reported to Dept: 11/6/2006 CID: 444

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 11/6/2006

Spill Record Last Update: 3/5/2007 Spiller Name: **AMELIO** Spiller Company: SUNOCO

Spiller Address: 248 MAIN STREET Spiller City, St, Zip: EAST CHESTER, NY

Spiller County: Spiller Contact: **AMELIO** Spiller Phone: (914) 961-3895 Spiller Extention: Not reported

DEC Region: DER Facility ID:

DEC Memo: 0608999 - 284 Main St, Tuckahoe, NY - repaired and retested, NFA TESTING TANK- VACU TEST 275 GALLON: REPAIR AND RETEST Remarks:

Direction Distance

Elevation Site Database(s) EPA ID Number

SUNOCO (Continued) S108295757

Material:

373095 Site ID: Operable Unit ID: 1130818 Operable Unit: 01 Material ID: 2120490 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: No Not reported Resource Affected: Oxygenate: False

Tank Test:

R82 KOZLOW LTANKS S104191554
NE 5 HALL PLACE HIST LTANKS N/A

1/4-1/2 EASTCHESTER, NY

0.259 mi.

1367 ft. Site 2 of 2 in cluster R

Relative: LTANKS:

Higher Site ID: 134423

Spill Number/Closed Date: 9904994 / 8/5/1999
Actual: Spill Date: 6/23/1999

147 ft. Spill Cause: Tank Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True
SWIS: 6024
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 7/27/1999
CID: 257
Water Affected: Not reported

Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 7/27/1999
Spill Record Last Update: 8/13/1999
Spiller Name: Not reported
Spiller Company: DAVID KOZLOW

Spiller City,St,Zip: EASTCHESTER, NY

5 HALL PL

Spiller County: 001

Spiller Address:

Spiller Contact: RACHELE PRINE
Spiller Phone: (914) 741-5472
Spiller Extention: Not reported

DEC Region: 3

DER Facility ID: 115508

Direction Distance

Elevation Site Database(s) EPA ID Number

KOZLOW (Continued) S104191554

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"7/27/99 550-GALLON TANK. SEVEN DOT DRUMS REMOVED. ALL WORK COMPLETED; DOING PAPERWORK. SPILL WAS NOT REPORTED. CALLED IN 5 WEEKS LATE.8/05/99 NES PULLED TANK. SEVEN DOT DRUMS OF CONTAMINATED WASTE

DISPOSED OF. NFA

Remarks: caller thought that they had a spill number and found that they didn't

Not reported

Material:

Site ID: 134423 Operable Unit ID: 1083608 Operable Unit: 01 Material ID: 301312 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: Units: Gallons

Resource Affected: Not reported

Oxygenate: False

Tank Test:

HIST LTANKS:

Recovered:

Region of Spill:

Spill Number/Closed Date: 9904994 / 08/05/99

No

Spill Date: 06/23/1999
Spill Time: 10:43
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: // Cleanup Meets Standard: True O'DEE Investigator: Caller Name: Not reported Caller Agency: Not reported Not reported Caller Phone: Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 07/27/99 Reported to Department Time: 10:43 SWIS:

Spiller Contact: RACHELE PRINE
Spiller Phone: (914) 741-5472
Spiller Extention: Not reported
Spiller Name: DAVID KOZLOW
Spiller Address: 5 HALL PL

Direction Distance

Elevation Site Database(s) **EPA ID Number**

KOZLOW (Continued) S104191554

Spiller City, St, Zip: EASTCHESTER, NY

Spiller Cleanup Date: 11

Facility Contact: Not reported Facility Phone: (914) 337-8136 Facility Extention: Not reported Spill Notifier: Other PBS Number: Not reported

Last Inspection: 11

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Investigation Complete: // **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 07/27/99 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/13/99 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: True

Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 7/27/99 550-GALLON TANK. SEVEN DOT DRUMS REMOVED. ALL WORK COMPLETED; DOING

> PAPERWORK. SPILL WAS NOT REPORTED. CALLED IN 5 WEEKS LATE. 8/05/99 NES PULLED TANK. SEVEN DOT DRUMS OF CONTAMINATED WASTE DISPOSED OF. NFA

Spill Cause: caller thought that they had a spill number and found that they didn t

S83 HIST LTANKS S102106780 **EXXON STATION** East 381 WHITE PLAINS RD **NY Hist Spills** N/A

1/4-1/2 0.267 mi.

1410 ft. Site 1 of 2 in cluster S

Relative: Higher

Actual:

HIST LTANKS:

EASTCHESTER, NY

Region of Spill:

Spill Number/Closed Date: 9811121 / Not Closed

Spill Date: 12/04/1998 215 ft. Spill Time: 09:00 Spill Cause: Tank Failure

Resource Affectd: On Land Water Affected: Not reported Spill Source: Gas Station

Spill Class: Known release that creates potential for fire or hazard. (Highly

Improbable)

Cleanup Ceased: / / Cleanup Meets Standard: False Investigator: **WCHD**

Direction Distance

Elevation Site Database(s) EPA ID Number

EXXON STATION (Continued)

S102106780

EDR ID Number

Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 12/04/98 Reported to Department Time: 09:59 SWIS: 55

Spiller Contact: TIM BURKE
Spiller Phone: (860) 528-4723
Spiller Extention: Not reported
Spiller Name: EXXON STATION
Spiller Address: 381 WHITE PLAINS RD
Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: / /

Facility Contact: TIM BURKE
Facility Phone: (860) 528-4723
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported

Last Inspection: Not reported / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/04/98
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 10/01/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 50 Unkonwn Quantity Spilled: False Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: WASTE OIL WASTE OIL Class Type: Times Material Entry In File: 9509 CAS Number: Not reported Last Date: 19940927

DEC Remarks: 9/14/99 LETTER SENT BY WCHD; TANK EXCAVATION ASSESSMENT REPORT DATED JULY 1999

REVIEWED; ADDITIONAL INFORMATION NEEDED

Spill Cause: DUIRNG A TANK REMOVAL TANK WAS DAMAGED

NY Hist Spills:

Region of Spill:

Spill Number/Closed Date: 8807953 / 07/05/89

Investigator: GHIOSAY

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EXXON STATION (Continued)

S102106780

Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 01/03/1988 10:30 01/03/88 11:15 Reported to Dept Date/Time:

SWIS: 55 Spiller Name: SAME Spiller Contact: Not reported Spiller Phone: (914) 738-5799 Spiller Address: Not reported Spiller City, St, Zip: Not reported Spill Cause: Unknown Reported to Dept: Groundwater Water Affected: Not reported Spill Source: 05 Spill Notifier: Other Not reported

PBS Number: Cleanup Ceased: 03/16/89 Cleanup Meets Std: True Last Inspection: 01/03/89

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: / / **Enforcement Date:** 11 Invstgn Complete: 11 **UST Involvement:**

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 01/05/89 Date Spill Entered In Computer Data File: Not reported

Update Date: 10/07/97 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Pounds Quantity Recovered: 0 Unkonwn Quantity Recovered: False **GASOLINE** Material: Class Type: **GASOLINE** Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

Remark: CONTAMINATED SOIL FOUND WHILE REMOVING TANK STOCK PILED ON SITE.

Direction Distance

Elevation Site **EPA ID Number** Database(s)

S84 CUMBERLAND FARMS #70240 RCRA-CESQG 1000335567 **East** 381 WHITE PLAINS RD & HILLSIDE FINDS NYD981558190

1/4-1/2 EASTCHESTER, NY 10709

0.267 mi.

1410 ft. Site 2 of 2 in cluster S

Relative: Higher

Actual: RCRA-CESQG:

215 ft. Date form received by agency: 01/01/2007

Facility name: CUMBERLAND FARMS #70240 Facility address: 381 WHITE PLAINS RD & HILLSIDE

EASTCHESTER, NY 10709

EPA ID: NYD981558190 Mailing address: **DEDHAM ST**

CANTON, MA 02021

Contact: MAUREEN JERNSTEDT

Contact address: **DEDHAM ST**

CANTON, MA 02021

Contact country: US

(800) 225-9702 Contact telephone:

Telephone ext.: 3378

Contact email: Not reported

EPA Region:

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

NO NAME FOUND Owner/operator name: Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Owner 09/10/2003 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND Owner/operator address: Not reported

Not reported

US Owner/operator country:

Owner/operator telephone: Not reported Legal status: Private

Owner/Operator Type: Operator **EDR ID Number**

LTANKS

SPDES

HIST LTANKS

NY Hist Spills

MANIFEST NY Spills

Direction Distance Elevation

Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Owner/Op start date: 09/10/2003 Owner/Op end date: Not reported

CUMBERLAND FARMS INC Owner/operator name:

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/10/2003 Owner/Op end date: Not reported

Owner/operator name: **CUMBERLAND FARMS** Owner/operator address: 777 DEDHAM ST CANTON, MA 02021

US Owner/operator country:

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/10/2003 Owner/Op end date: Not reported

EASTCHESTER S/C INC Owner/operator name:

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 09/10/2003 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: **TOSCO** PO BOX 52085 Owner/operator address:

PHOENIX, AZ 85072

Owner/operator country: Not reported Owner/operator telephone: (602) 728-8000

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported

CUMBERLAND FARMS INC Owner/operator name:

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: 09/10/2003 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: CUMBERLAND FARMS #70240

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/01/2004

Facility name: CUMBERLAND FARMS #70240 Classification: Small Quantity Generator

Date form received by agency: 08/10/2004

Facility name: CUMBERLAND FARMS #70240

Site name: EXXON #70240

Classification: Large Quantity Generator

Date form received by agency: 08/08/2001

Facility name: CUMBERLAND FARMS #70240

Site name: TOSCO #34764

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2001

Facility name: CUMBERLAND FARMS #70240
Site name: EXXON CO USA #37336
Classification: Large Quantity Generator

Date form received by agency: 07/08/1999

Facility name: CUMBERLAND FARMS #70240

Site name: TOSCO #34764
Classification: Not a generator, verified

Date form received by agency: 02/25/1992

Facility name: CUMBERLAND FARMS #70240

Site name: EXXON SS 37336
Classification: Large Quantity Generator

Date form received by agency: 10/01/1986

Facility name: CUMBERLAND FARMS #70240

Site name: TOSCO #34764

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110004408365

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.

HAZARDOUS WASTE BIENNIAL REPORTER

HAZARDOUS WASTE BIENNIAL REPORTER

LTANKS:

Site ID: 159109

Spill Number/Closed Date: 8603808 / 7/8/1991

Spill Date: 9/10/1986
Spill Cause: Tank Failure
Spill Source: Gasoline Station

Spill Class: Known release that creates a file or hazard. DEC Response. Willing

Responsible Party. Corrective action taken.

Cleanup Ceased: 7/8/1991 Cleanup Meets Standard: True SWIS: 6024 Investigator: **PATEL** Referred To: Not reported Reported to Dept: 9/10/1986 CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party

Last Inspection: 8/18/1987
Recommended Penalty: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

UST Involvement: True Remediation Phase: 0 Date Entered In Computer: 9/29/1986 Spill Record Last Update: 6/3/1999 Spiller Name: Not reported Spiller Company: **EXXON** Spiller Address: SAME Spiller City,St,Zip: ZZ Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 217149 DEC Memo: Not reported

2 PUMP RECOVERY SYSTEM THROUGH CARBON. DISCHARGE TO STORM SEWER. PUMP Remarks:

AND TREAT TURNED OFF. VES INSTALLED.

Material:

159109 Site ID: Operable Unit ID: 900723 Operable Unit: 01 Material ID: 476622 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: 100 Gallons Units: Recovered: 231

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 159113

Spill Number/Closed Date: 9811121 / 3/3/2003

Spill Date: 12/4/1998 Spill Cause: Tank Failure Spill Source: **Gasoline Station**

Spill Class: Known release that creates potential for fire or hazard. (Highly

> Improbable) Not reported

Cleanup Ceased: Cleanup Meets Standard: False SWIS: 6024 **WCHD** Investigator:

Referred To: Westchester Cnty Health Dept

Reported to Dept: 12/4/1998 CID: 257 Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

Date Entered In Computer: 12/4/1998 Spill Record Last Update: 7/1/2003 Spiller Name: TIM BURKE Spiller Company: **EXXON STATION** Spiller Address: 381 WHITE PLAINS RD Spiller City, St, Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: TIM BURKE Spiller Phone: (860) 528-4723 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 217149 DEC Memo: Not reported

Remarks: DUIRNG A TANK REMOVAL TANK WAS DAMAGED

Material:

Site ID: 159113 Operable Unit ID: 1068510 Operable Unit: 01 Material ID: 314975 Material Code: 0022

Waste Oil/Used Oil Material Name: Case No.: Not reported Petroleum Material FA: 50 Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9808477 / Not Closed

Spill Date: 10/08/1998 Spill Time: 12:10 Spill Cause: Tank Overfill Resource Affectd: Groundwater Water Affected: Not reported Spill Source: Gas Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: // Cleanup Meets Standard: False Investigator: **WCHD** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 10/08/98

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Reported to Department Time: 15:25 SWIS: 55

Spiller Contact: STEVE OBRIEN
Spiller Phone: (860) 528-4723
Spiller Extention: Not reported
Spiller Name: EXXON

Spiller Address: 381 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: //

Facility Contact: UNKNOWN
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/08/98
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/30/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: O Unkonwn Quantity Spilled: True Gallons Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207 Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: WASTE OIL Class Type: WASTE OIL Times Material Entry In File: 9509 CAS Number: Not reported 19940927 Last Date:

DEC Remarks: 9/14/99 LETTER SENT BY WCHD; REVIEWED TANK EXCAVATION ASSESSMENT REPORT DATED

JULY 1999; MORE INFORMATION NEEDED

Spill Cause: DURING TANK REMOVAL AT ABOVE LOCATION IMPACTED SOIL CONTAMINATION WAS

DISCOVERED. SOME SOIL HAS BEEN REMOVED. FURTHER TESTING BEING DONE. PROPERTY

OWNER ADVISED. NO CALL BACK REQUESTED.

Direction
Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Region of Spill: 3

Spill Number/Closed Date: 8603808 / 07/08/91

Spill Date: 09/10/1986
Spill Time: 13:40
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Gas Station

Spill Class: Known release that creates a file or hazard. DEC Response. Willing

Responsible Party. Corrective action taken.

07/08/91 Cleanup Ceased: Cleanup Meets Standard: True Investigator: **PATEL** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 09/10/86 Reported to Department Time: 15:30 SWIS:

Spiller Contact:

Spiller Phone:

Spiller Extention:

Spiller Name:

Spiller Address:

Spiller City,St,Zip:

Not reported

Spiller Address:

SAME

Not reported

Not reported

Not reported

Not reported

Not reported

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Last Inspection:

Not reported

Responsible Party

Not reported

08/18/87

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/29/86
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/03/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 100
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 231
Unkonwn Quantity Recovered: False

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Material: GASOLINE **GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

//: REFERRED TO PBS. 9/12/86 NEPCCO TO INSTALL RECOVERY WELL. 10/9/86 NO DEC Remarks:

> RECOVERY SYSTEM INSTALLED NEPCCO HAS BEEN REMOVING PRODUCT PERIODICALLY. 1/14/87 CONTAMINATED SOIL HAS BEEN REMOVED TROUGH HAS BEEN DUG AND IS BEING PUMPED OUT ONCE PERWEEK. 2/11/87 PRODUCT STILL BEING RECOVERED. 2/27/87

NEPCCO IS OPERATING RECOVERY TRENCH. 3/13/87 RECOVERY SYSTEM STILL OPERATING. 3/13/87 RECOVERY SYSTEM STILL OPERATING. 8/18/87 CARBON CHANGED, SYSTEM ON

LINE.

2 PUMP RECOVERY SYSTEM THROUGH CARBON. DISCHARGE TO STORM SEWER. PUMP AND Spill Cause:

TREAT TURNED OFF. VES INSTALLED.

NY MANIFEST:

EPA ID: NYD981558190

Country: **USA**

Mailing Name: **EXXON COMPANY USA** Mailing Contact: **EXXON COMPANY USA**

Mailing Address: P.O. BOX 2180 Mailing Address 2: Not reported Mailing City: HOUSTON Mailing State: TX Mailing Zip: 77252 Mailing Zip4: Not reported

Mailing Country: USA

Mailing Phone: 713-656-7748

Document ID: NYB4858308 Completed copy Manifest Status:

PP1378 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 920828 920828 Trans1 Recy Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 920828 920915 Part A Recy Date: Part B Recv Date: 920909 Generator EPA ID: NYD981558190

Trans1 EPA ID: NYD068011352 Trans2 EPA ID: Not reported NYD082785429 TSDF ID:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

00500 Quantity: Units: P - Pounds Number of Containers: 001

DM - Metal drums, barrels Container Type:

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 92

Document ID: CTF1151703 Manifest Status: Not reported Trans1 State ID: CAR000118992

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Trans2 State ID: Not reported 10/03/2003 Generator Ship Date: Trans1 Recv Date: 10/03/2003 Trans2 Recv Date: Not reported TSD Site Recv Date: 10/07/2003 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD981558190 Trans1 EPA ID: CTD002593887 Trans2 EPA ID: Not reported CA016 TSDF ID:

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00600

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: TP - Tanks, portable

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 2003

Document ID: CTF0180494 Completed copy Manifest Status: Trans1 State ID: PP1384 Trans2 State ID: Not reported Generator Ship Date: 930309 Trans1 Recy Date: 930309 Trans2 Recv Date: 930311 TSD Site Recv Date: 930322 Part A Recv Date: 930408 Part B Recv Date: 930401

 Generator EPA ID:
 NYD981558190

 Trans1 EPA ID:
 NYD986910222

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 CTD021816889

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00030

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 93

Document ID: MAF3175810

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 50C143OH Trans2 State ID: Not reported Generator Ship Date: 910613 910613 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 910613 Part A Recv Date: 910819 Part B Recv Date: 910627

 Generator EPA ID:
 NYD981558190

 Trans1 EPA ID:
 MAD039322250

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Trans2 EPA ID: Not reported TSDF ID: MAD053452637

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Quantity: 00330

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 006

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00650
Units: P - Pounds

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 91

Document ID: NYB2444886 Manifest Status: Completed copy Trans1 State ID: Not reported Trans2 State ID: LL5554 Generator Ship Date: 911216 Trans1 Recv Date: 911216 Trans2 Recv Date: Not reported TSD Site Recy Date: 911216 Part A Recv Date: 920203 Part B Recv Date: 920107

 Generator EPA ID:
 NYD981558190

 Trans1 EPA ID:
 NYD068011352

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD082785429

 Waste Code:
 F001 - UNKNOWN

Quantity: 02000 Units: P - Pounds Number of Containers: 004

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 91

Document ID: NYC1041546

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

NJDEPS869 Trans1 State ID: Trans2 State ID: 10219PNY Generator Ship Date: 911009 Trans1 Recv Date: 911009 Trans2 Recv Date: 911011 TSD Site Recv Date: 911015 Part A Recv Date: Not reported Part B Recv Date: 911105 Generator EPA ID:

 Generator EPA ID:
 NYD981558190

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 NYD980769947

 TSDF ID:
 KYD053348108

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00250 P - Pounds Units: Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 91

CTF0598005 Document ID:

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 10612ACT Trans2 State ID: Not reported Generator Ship Date: 961023 Trans1 Recv Date: 961023 Trans2 Recy Date: Not reported TSD Site Recv Date: 961023 Part A Recv Date: 961115 Part B Recv Date: 961126

Generator EPA ID: NYD981558190 Trans1 EPA ID: CTD021816889 Trans2 EPA ID: Not reported TSDF ID: CTD021816889

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00226

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 001

Container Type: TT - Cargo tank, tank trucks

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 96

Document ID: CTF0597997

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 10612ACT Trans2 State ID: Not reported Generator Ship Date: 961022 Trans1 Recv Date: 961022 Trans2 Recv Date: Not reported TSD Site Recv Date: 961023 Part A Recv Date: 961115 Part B Recv Date: 961126

Generator EPA ID: NYD981558190 Trans1 EPA ID: CTD021816889 Trans2 EPA ID: Not reported TSDF ID: CTD021816889

Waste Code: D001 - NON-LISTED IGNITABLE WASTES

Quantity: 00075

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers:

Container Type: TT - Cargo tank, tank trucks

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 96 Year:

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Document ID: NJA2892858 Manifest Status: Not reported Trans1 State ID: NJD980772768 Trans2 State ID: Not reported Generator Ship Date: 03/31/1999 Trans1 Recv Date: 03/31/1999 Trans2 Recv Date: Not reported TSD Site Recv Date: 03/31/1999 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD981558190 Generator EPA ID: NJD991291105 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: S6993

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00110

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00165

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 003

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00110

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00 Year: 99

SPILLS:

 Facility ID:
 0807335

 DER Facility ID:
 350935

 Facility Type:
 ER

 Site ID:
 404676

 DEC Region:
 3

 Spill Date:
 9/30/2008

Spill Number/Closed Date: 0807335 / 10/2/2008
Spill Cause: Equipment Failure

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 Investigator: ibodee Referred To: WCDOH Reported to Dept: 9/30/2008 CID: Not reported Water Affected: Not reported Spill Source: Gasoline Station Spill Notifier: Responsible Party Cleanup Ceased: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

Cleanup Meets Std: True 10/1/2008 Last Inspection: Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 9/30/2008 Spill Record Last Update: 10/2/2008 Spiller Name: Not reported

Spiller Company: **CUMBERLAND FARMS**

Spiller Address: Not reported

Spiller City, St, Zip: NY Spiller Company: 999

Contact Name: MELISSA GLIDDEN Contact Phone: Not reported

DEC Memo: will pump out regular gas tank sump...ra10/2/08: Tyree completed

clean up. NFA jod

caller states there is water in the containment area ;Tyr is en-rte Remarks:

for clean up.

Material:

404676 Site ID: Operable Unit ID: 1161322 Operable Unit: 01 Material ID: 2152521 Material Code: 1888A

WATER RUNOFF Material Name: Case No.: Not reported Material FA: Other Quantity: Not reported Units: Not reported Not reported Recovered: Resource Affected: Not reported Oxygenate: False

Tank Test:

Facility ID: 0804751 DER Facility ID: 350935 Facility Type: ER Site ID: 401719 DEC Region: 3

Spill Date: 7/25/2008

Spill Number/Closed Date: 0804751 / 7/25/2008

Spill Cause:

No spill occured. No DEC Response. No corrective action required. Spill Class:

SWIS: 6024 Investigator: jpcummin Referred To: Not reported Reported to Dept: 7/25/2008 CID: 408 Water Affected: Not reported Spill Source: Gasoline Station Spill Notifier: Responsible Party Cleanup Ceased: Not reported

Cleanup Meets Std: True

Last Inspection: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 7/25/2008
Spill Record Last Update: 8/14/2008

Spiller Name: MELLISSA GLIDDEN
Spiller Company: CUMBERLAND #70240
Spiller Address: 381 WHITEPLAINS RD
Spiller City,St,Zip: EAST CHESTER, NY

Spiller Company: 001

Contact Name: MELLISSA GLIDDEN
Contact Phone: (800) 225-9702 3412
DEC Memo: WATER ONLY. -- NFA

Remarks: WATER IN SPILL BUCKET; WEATHER RELATED; TYREE WILL HANDLE;

Material:

 Site ID:
 401719

 Operable Unit ID:
 1158500

 Operable Unit:
 01

 Material ID:
 2149578

 Material Code:
 0064A

Material Name: UNKNOWN MATERIAL

Case No.:

Material FA:

Quantity:

Units:

Recovered:

Not reported
Other

Other

O Gallons

No

Resource Affected: Not reported Oxygenate: False

Tank Test:

<u>Click this hyperlink</u> while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

NY Hist Spills:

Region of Spill:

Spill Number/Closed Date: 9411981 / Not Closed

Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported 12/07/1994 18:00 Spill Date/Time: Reported to Dept Date/Time: 12/08/94 08:36

SWIS: 55

Spiller Name: Not reported Spiller Contact: Not reported Spiller Phone: Not reported Spiller Address: Not reported Spiller City,St,Zip: Not reported Spill Cause: Other Reported to Dept: On Land Water Affected: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Spill Source: 05
Spill Notifier: Other
PBS Number: Not reported

Cleanup Ceased: //
Cleanup Meets Std: False
Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 12/19/94
Date Spill Entered In Computer Data File: Not reported

Update Date: //
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0

Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: Not reported

Remark: HELIUM TEST REPAIR RETEST BEING RETESTED

Region of Spill:

9403355 / 11/12/97 Spill Number/Closed Date: WADSWORTH Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Spill Date/Time: 06/08/1994 15:15 Reported to Dept Date/Time: 06/08/94 15:34

SWIS: 55

Spiller Name:

Spiller Contact:

Spiller Phone:

Spiller Address:

Spiller City, St, Zip:

Spill Cause:

Not reported

Not reported

Not reported

Spiller City, St, Zip:

Spill Cause:

Spill Cause:

Not reported

Equipment Failure

Reported to Dept: On Land Water Affected: Not reported

Spill Source: 05

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUMBERLAND FARMS #70240 (Continued)

1000335567

Spill Notifier: Responsible Party PBS Number: Not reported

Cleanup Ceased: // Cleanup Meets Std: True Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: 11 Enforcement Date: 11 Invstgn Complete: // **UST Involvement:** True

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 06/09/94 Date Spill Entered In Computer Data File: Not reported

Update Date: 12/05/97 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: **Pounds** Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: GASOLINE **GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

LEAKING LINE AT ONE OF TANKS UNKNOWN AS TO CLEAN UP SPOKE WITH STEVE MINOR Remark:

MECHANICAL PROBLEM

SPDES:

Permit Number: NY0214795 State-Region: 03 **Expiration Date:** 03/01/1993 **Current Major Minor Status:** Minor Primary Facility SIC Code: 5541 State Water Body Name: **BRONX R** Limit Set Status Flag: Active Total Actual Average Flow(MGD): .008000 Total App Design Flow(MGD): Not reported UDF1: Not reported

Lat/Long: +40.958083 / -73.820583

DMR Cognizant Official: Not reported UDF2: 001702 UDF3: С FIPS County Code: NY119

Non-Gov Permit Affiliation Type Desc: **DMR Mailing Address** Non-Gov Permit Org Formal Name: EXXON COMPANY, USA Non-Gov Permit Street Address: EXXON S/S 3-7336

Direction Distance

Elevation Site **EPA ID Number** Database(s)

CUMBERLAND FARMS #70240 (Continued)

1000335567

EDR ID Number

Non-Gov Permit Supplemental Location: PO BOX 4415 **HOUSTON** Non-Gov Permit City: Non-Gov Permit State Code: TX Non-Gov Permit Zip Code: 77210

Non-Gov Facility Affiliation Type Desc: Mailing Address

Non-Gov Facility Org Formal Name: EXXON COMPANY, USA Non-Gov Facility Street Address: EXXON S/S 3-7336 Non-Gov Facility Supplemental Location: 381 WHITE PLAINS ROAD

Non-Gov Facility City: **EASTCHESTER**

Non-Gov Facility State Code: NY 10604 Non-Gov Facility Zip Code: 02030102020 State Water Body:

UDF2: 001702 UDF3: FIPS County Code: NY119

Non-Gov Permit Affiliation Type Desc: **DMR Mailing Address** Non-Gov Permit Org Formal Name: EXXON COMPANY, USA Non-Gov Permit Street Address: EXXON S/S 3-7336 Non-Gov Permit Supplemental Location: PO BOX 4415 Non-Gov Permit City: **HOUSTON** Non-Gov Permit State Code: TX Non-Gov Permit Zip Code: 77210 Non-Gov Facility Affiliation Type Desc:

Non-Gov Facility Org Formal Name: EXXON COMPANY, USA Non-Gov Facility Street Address: EXXON S/S 3-7336 Non-Gov Facility Supplemental Location: PO BOX 4415 Non-Gov Facility City: **HOUSTON** Non-Gov Facility State Code: TX Non-Gov Facility Zip Code: 77210 02030102020 State Water Body:

UDF2: 001702 UDF3: C FIPS County Code: NY119

Non-Gov Permit Affiliation Type Desc:

Non-Gov Permit Org Formal Name: EXXON SERVICE STA. (3-7336) Non-Gov Permit Street Address: 381 WHITE PLAINS ROAD

Owner

Non-Gov Permit Supplemental Location: Not reported Non-Gov Permit City: **EASTCHESTER**

Non-Gov Permit State Code: NY Non-Gov Permit Zip Code: 10604

Non-Gov Facility Affiliation Type Desc: Mailing Address

Non-Gov Facility Org Formal Name: EXXON COMPANY, USA Non-Gov Facility Street Address: EXXON S/S 3-7336 Non-Gov Facility Supplemental Location: 381 WHITE PLAINS ROAD

Non-Gov Facility City: **EASTCHESTER**

Non-Gov Facility State Code: NY Non-Gov Facility Zip Code: 10604 State Water Body: 02030102020

UDF2: 001702 UDF3: C FIPS County Code: NY119

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CUMBERLAND FARMS #70240 (Continued)

1000335567

Non-Gov Permit Affiliation Type Desc: Permittee

EXXON SERVICE STA. (3-7336) Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: 381 WHITE PLAINS ROAD

Non-Gov Permit Supplemental Location: Not reported Non-Gov Permit City: **EASTCHESTER**

Non-Gov Permit State Code: NY Non-Gov Permit Zip Code: 10604 Non-Gov Facility Affiliation Type Desc: Owner

Non-Gov Facility Org Formal Name: EXXON COMPANY, USA Non-Gov Facility Street Address: EXXON S/S 3-7336 Non-Gov Facility Supplemental Location: PO BOX 4415 Non-Gov Facility City: **HOUSTON** Non-Gov Facility State Code: TX Non-Gov Facility Zip Code: 77210 State Water Body: 02030102020

S102960548 85 **RESIDENCE LTANKS ENE** 220 HILLSIDE PLACE **HIST LTANKS** N/A

1/4-1/2 0.280 mi. 1478 ft.

LTANKS: Relative:

Site ID: 198487 Higher

EASTCHESTER, NY

Spill Number/Closed Date: 9710760 / 5/11/1999

Actual: 12/20/1997 Spill Date: 204 ft. Spill Cause: Tank Overfill Spill Source: Commercial Vehicle

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: tdghiosa Not reported Referred To: 12/22/1997 Reported to Dept: CID:

Water Affected: Not reported Spill Notifier: Federal Government

Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 12/22/1997 Spill Record Last Update: 6/7/1999

Spiller Name: **ANTHONY ROSSI** Spiller Company: Not reported

220 HILLSIDE PLACE Spiller Address: Spiller City, St, Zip: EASTCHESTER, NY 10709-

Spiller County: 001

Spiller Contact: **ANTHONY ROSSI** Spiller Phone: (914) 779-1640 Spiller Extention: Not reported

DEC Region: DER Facility ID: 165198

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"12/22/97 MRS. ROSSI, UNSURE OF FUEL COMPANY WILL CALL BACK

IN MORNING:

Remarks: THE DRIVER FROM THE OIL DELIVERY COMPANY OVERFILLED THE HOMEOWNERS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S102960548

FUEL OIL TANK

Material:

Site ID: 198487 Operable Unit ID: 1053639 Operable Unit: 01 Material ID: 329041 0001A Material Code: Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 5 Units: Gallons Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

SWIS:

Region of Spill:

9710760 / 05/11/99 Spill Number/Closed Date:

Spill Date: 12/20/1997 Spill Time: 08:00 Spill Cause: Tank Overfill Resource Affectd: On Land Water Affected: Not reported Spill Source: Commercial Vehicle

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 12/22/97 Reported to Department Time: 10:10

ANTHONY ROSSI Spiller Contact: Spiller Phone: (914) 779-1640 Spiller Extention: Not reported Spiller Name: Not reported

Spiller Address: 220 HILLSIDE PLACE Spiller City, St, Zip: EASTCHESTER, NY 10709-

55

Spiller Cleanup Date:

Facility Contact: ANTHONY ROSSI Facility Phone: (914) 779-1640 Facility Extention: Not reported Spill Notifier: Federal Government

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RESIDENCE (Continued) S102960548

PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 12/22/97
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/07/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 5 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False #2 FUEL OIL Material: Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 12/22/97 MRS. ROSSI, UNSURE OF FUEL COMPANY WILL CALL BACK IN MORNING:

Spill Cause: THE DRIVER FROM THE OIL DELIVERY COMPANY OVERFILLED THE HOMEOWNERS FUEL OIL TANK

 86
 RESIDENCE
 LTANKS
 \$103940861

 SW
 53 WALLACE ST
 HIST LTANKS
 N/A

1/4-1/2 0.281 mi. 1485 ft.

Relative: LTANKS:

Higher Site ID: 228080

TUCKAHOE, NY

Spill Number/Closed Date: 9901971 / 10/5/2000

Actual: Spill Date: 5/20/1999
140 ft. Spill Cause: Tank Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
6000
Investigator: jghardy
Referred To: Not reported
Reported to Dept: 5/20/1999
CID: 252

Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/20/1999

Direction Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) S103940861

Spill Record Last Update: 11/28/2000
Spiller Name: LINDA BENICASA
Spiller Company: RESIDENCE
Spiller Address: 53 WALLACE ST
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: MR SERVODIDIO
Spiller Phone: (914) 769-1228
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 188133

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"HARDY"5/20/99 NO ANSWER AT TAKE PRIDE; REQUEST CALLBACK WITH UPDATE10/5/00 TAKE PRIDE DISPOSED OF TANK AND 20.20 TONS OF

CONTAMINATED SOIL. INITIAL SAMPLE RESULTS SHOWED THAT THERE WAS STILL CONTAMINATION PRESENT. TAKE PRIDE RE-EXCAVATED AND RESAMPLED. CLEANUP

COMPLETE. NFA

Remarks: SPILL CREW IS ON SITE FOR CLEANUP AT THIS TIME. FIELD CONTACT NUMBER

#914-490-0011

Material:

Site ID: 228080 Operable Unit ID: 1080738 Operable Unit: 01 Material ID: 305496 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum 0 Quantity: Gallons Units: Recovered: No Resource Affected: Not reported

Resource Affected: Not report Oxygenate: False

Tank Test:

Site ID: 228079

Spill Number/Closed Date: 9900514 / 4/16/2012

Spill Date: 4/14/1999
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 6024

Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 4/14/1999
CID: 252
Water Affected: Not reported

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False

Direction Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) S103940861

UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 4/14/1999

Spill Record Last Update: 4/16/2012
Spiller Name: MR SERVODDIO
Spiller Company: RESIDENCE
Spiller Address: 53 WALLACE ST
Spiller City,St,Zip: TUCKAHOE, NY -

Spiller County: 001

Spiller Contact: MR SERVODDIO
Spiller Phone: (914) 769-1228
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 393283

DEC Memo: 8/3/10 Homeowner TTF JO'M4/16/12 This spill has been closed

administratively based on the following:1) The spill is at least 10 years old2) It is a Homeowner (non regulated tank) Tank Test Failure3) There is no indication of an Environmental impactThis Closure does not remove the possibility of DEC requiring further work

in the future. NFA JO'M

Remarks: RECOMMEND UNCOVER-ISOLATE AND RE-TEST

Material:

228079 Site ID: Operable Unit ID: 1075288 Operable Unit: 01 Material ID: 307643 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: 0 Units: Gallons

Resource Affected: Not reported Oxygenate: False

No

Tank Test:

Recovered:

Site ID: 228079
Spill Tank Test: 1547069
Tank Number: Not reported

Tank Size: 550
Test Method: 03
Leak Rate: 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9901971 / 10/05/00

Spill Date: 05/20/1999
Spill Time: 13:10
Spill Cause: Tank Failure

Direction
Distance

Elevation Site Database(s) EPA ID Number

RESIDENCE (Continued) S103940861

Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True HARDY Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/20/99 Reported to Department Time: 13:15 SWIS:

Spiller Contact: MR SERVODIDIO
Spiller Phone: (914) 769-1228
Spiller Extention: Not reported
Spiller Name: RESIDENCE
Spiller Address: 53 WALLACE ST
Spiller City, St, Zip: TUCKAHOE, NY

Spiller Cleanup Date:

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

LINDA BENICASA

(914) 793-1009

Not reported

Other

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 05/20/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 11/28/00 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S103940861

DEC Remarks: 5/20/99 NO ANSWER AT TAKE PRIDE; REQUEST CALLBACK WITH UPDATE 10/5/00 TAKE

PRIDE DISPOSED OF TANK AND 20.20 TONS OF CONTAMINATED SOIL. INITIAL SAMPLE RESULTS SHOWED THAT THERE WAS STILL CONTAMINATION PRESENT. TAKE PRIDE

RE-EXCAVATED AND RESAMPLED. CLEANUP COMPLETE. NFA

Spill Cause: SPILL CREW IS ON SITE FOR CLEANUP AT THIS TIME. FIELD CONTACT NUMBER

914-490-0011

Region of Spill:

Spill Number/Closed Date: 9900514 / Not Closed

Spill Date: 04/14/1999 13:10 Spill Time:

Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: False **GHIOSAY** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 04/14/99 Reported to Department Time: 13:38 SWIS:

Spiller Contact: MR SERVODDIO Spiller Phone: (914) 769-1228 Spiller Extention: Not reported RESIDENCE Spiller Name: Spiller Address: 53 WALLACE ST Spiller City,St,Zip: TUCKAHOE, NY

Spiller Cleanup Date:

MR SERVODDIO **Facility Contact:** Facility Phone: (914) 769-1228 Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: // Investigation Complete: / / **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File: 04/14/99 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/21/99 Is Updated: False

Tank:

PBS Number: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RESIDENCE (Continued) S103940861

Tank Number: Not reported

Tank Size: 550

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL

Valerial: #2 FOEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: RECOMMEND UNCOVER-ISOLATE AND RE-TEST

T87 MARBLE HILL APTS LTANKS \$106719532 WSW 100 COLUMBUS AVE N/A

WSW 100 COLUMBUS AVE 1/4-1/2 TUCKAHOE, NY

0.288 mi.

1520 ft. Site 1 of 3 in cluster T

Relative: LTANKS:

Lower Site ID: 214607

Spill Number/Closed Date: 9201513 / 10/8/1992

 Actual:
 Spill Date:
 5/6/1992

 106 ft.
 Spill Cause:
 Tank Test

Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 10/8/1992 Cleanup Meets Standard: False SWIS: 6000

WXWADSWO Investigator: Referred To: Not reported Reported to Dept: 5/6/1992 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 5/8/1992 Spill Record Last Update: 10/31/2003 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported

Spiller City,St,Zip: ZZ Spiller County: 001

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MARBLE HILL APTS (Continued)

S106719532

EDR ID Number

DEC Region: 3
DER Facility ID: 1778

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"WADSWORTH"09/27/95: This is additional information about material

spilled from the translation of the old spill file: TANK TEST.

Remarks: E.I.R. PETRO-TITE -.309

Material:

Site ID: 214607 Operable Unit ID: 965605 Operable Unit: 01 Material ID: 412823 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: 0 Units: Pounds Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 214607
Spill Tank Test: 1539969
Tank Number: Not reported

Tank Size: 0
Test Method: 00
Leak Rate: 0

Gross Fail: Not reported Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 214606

Spill Number/Closed Date: 8706814 / 2/17/1988

Spill Date: 11/10/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken. 2/17/1988

Cleanup Ceased: Cleanup Meets Standard: True SWIS: 6000 Investigator: jeokesso Referred To: Not reported Reported to Dept: 11/10/1987 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: 11/12/1987 Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 11/20/1987

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MARBLE HILL APTS (Continued)

S106719532

Spill Record Last Update: 10/31/2003 Not reported Spiller Name: Spiller Company: SAME Spiller Address: Not reported AL CURRINO, ZZ Spiller City, St, Zip:

Spiller County: 001

Spiller Contact: Not reported Not reported Spiller Phone: Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 177804

Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

"OKESSON" / /: CALLED CINDY WHYLING. TO PUMP OUT AND REMOVE.TO CALL

DEC W/ UPDATE.D.S. //: PASSED RETEST L.R.02-17-88 N.F.A.

Remarks: 15K SYSTEM. TO I & E & R.

Material:

Site ID: 214606 Operable Unit ID: 910697 Operable Unit: 01 Material ID: 465809 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Pounds Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 214606 Spill Tank Test: 1532231 Tank Number: Not reported

Tank Size: Test Method: 00 Leak Rate: 0

Not reported Gross Fail: Modified By: Spills Last Modified: 10/1/2004 Test Method: Unknown

HIST LTANKS S100139668 T88 MARVAL HILL APTS. wsw 100 COLUMBUS AVE. N/A

1/4-1/2 **TUCKAHOE, NY**

0.288 mi.

1520 ft. Site 2 of 3 in cluster T

HIST LTANKS: Relative:

Region of Spill: Lower

Spill Number/Closed Date: 8706814 / 02/17/88

Actual: Spill Date: 11/10/1987 106 ft. Spill Time: 16:30

Spill Cause: Tank Test Failure Resource Affectd: Groundwater

TC3587494.2s Page 257

Direction Distance Elevation

tion Site Database(s) EPA ID Number

MARVAL HILL APTS. (Continued)

S100139668

EDR ID Number

Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Not reported Cleanup Ceased: 02/17/88 Cleanup Meets Standard: True Investigator: **OKESSON** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 11/10/87 Reported to Department Time: 17:37 SWIS:

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported Spiller Name: SAME Spiller Address: Not reported Spiller City, St, Zip: AL CURRINO Spiller Cleanup Date: / / Facility Contact: Not reported Facility Phone: (609) 547-6500

Facility Phone: (609) 547-65
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: 11/12/87

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/20/87
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 03/11/88
Is Updated: False

Tank:

PBS Number: Not reported Tank Number: Not reported

Tank Size: 0

Test Method: Not reported Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

MARVAL HILL APTS. (Continued)

S100139668

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: //: CALLED CINDY WHYLING. TO PUMP OUT AND REMOVE.TO CALL DEC W/ UPDATE.D.S.

/ / : PASSED RETEST L.R.02-17-88 N.F.A.

Spill Cause: 15K SYSTEM. TO IER.

T89 MARBORO HALL APTS. HIST LTANKS S100493505 WSW 100 COLUMBUS AVE. HIST LTANKS N/A

WSW 100 COLUMBUS AVE. 1/4-1/2 TUCKAHOE, NY

1/4-1/2

0.288 mi.

1520 ft. Site 3 of 3 in cluster T

Relative:

HIST LTANKS:

Lower

Region of Spill: 3

Spill Number/Closed Date: 9201513 / 10/08/92

 Actual:
 Spill Date:
 05/06/1992

 106 ft.
 Spill Time:
 16:30

Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 10/08/92 Cleanup Meets Standard: False

W. WADSWORTH Investigator: Not reported Caller Name: Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/06/92 Reported to Department Time: 17:25 SWIS: 55

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City, St, Zip: Not reported

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Tank Tester

3-600319

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: / /

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

MARBORO HALL APTS. (Continued)

S100493505

Date Spill Entered In Computer Data File: 05/08/92
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 12/09/92 Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: 09/27/95: This is additional information about material spilled from the

translation of the old spill file: TANK TEST.

Spill Cause: E.I.R. PETRO-TITE -.309

90 LTANKS \$109372550
NE 30 MAPLE AVE NY Spills N/A

1/4-1/2 EASTCHESTER, NY

0.292 mi. 1542 ft.

Relative: LTANKS:

Higher Site ID: 162010

Spill Number/Closed Date: 0305021 / 12/12/2003

Actual: Spill Date: 8/12/2003

172 ft. Spill Cause: Tank Test Failure

2 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 8/12/2003 CID: 205 Water Affected: Not reported

Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 8/12/2003
Spill Record Last Update: 12/12/2003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S109372550

Spiller Name: Not reported

30 MAPLE AVE ASSOC Spiller Company: Spiller Address: 30 MAPLE AVE Spiller City, St, Zip: EAST CHESTER, NY

Spiller County: 001 Spiller Contact: **CALLER** Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 136752

Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

"WCHD-JACKSON"12/12/03 TANK PASSED RETEST 8/25/03. CLOSED BY WCHD.

Remarks: Not reported

Material:

Site ID: 162010 Operable Unit ID: 871818 Operable Unit: 01 Material ID: 555287 0001A Material Code: Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: Nο Resource Affected: Not reported

Tank Test:

Oxygenate:

Site ID: 162010 Spill Tank Test: 1528582 Tank Number: Tank Size: 3000 Test Method: 03 Leak Rate: 0

Gross Fail: Not reported Spills Modified By: Last Modified: 10/1/2004

Horner EZ Check I or II Test Method:

False

SPILLS:

Facility ID: 0807962 DER Facility ID: 136752 Facility Type: ER Site ID: 405331 DEC Region: 3

Spill Date: 10/15/2008

Spill Number/Closed Date: 0807962 / 2/16/2010

Spill Cause:

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 **TDGHIOSA** Investigator: **WCDOH** Referred To:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S109372550

Reported to Dept: 10/15/2008
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False

UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 10/15/2008 Spill Record Last Update: 2/16/2010

Spiller Name: SEBASTIAN BIMONTE
Spiller Company: 30 MAPLE ASSOCIATES LP

Spiller Address: 30 MAPLE AVE Spiller City,St,Zip: EASTCHESTER, NY

Spiller Company: 999

Contact Name: SEBASTIAN BIMONTE

Contact Phone: Not reported

DEC Memo: LEFT MESSAGE WITH CALLER TO GET MORE INFO ON SPILL...RAEastern

Environmental Solution has been hired the insurance company and remediation will start 10/17. KAB10/7/09 WCHD waiting on TCR JO'M02/16/10 The spill was from overfilling. Eastern Environmental Solutions replaced / repaired piping to install new sump / catch basin enclosure to prevent future spills. The tank was tested and found to be tight. Sebastian BimonteSanitarianWestchester County

Department of HealthNFA TG

Remarks: During an inspection caller found one half of a gallon of oil in the

sump pit, along with contaminated soils. A tank test will be

conducted.

Material:

405331 Site ID: Operable Unit ID: 1161961 Operable Unit: 01 Material ID: 2153172 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 0.5 Units: Gallons Recovered: Not reported Resource Affected: Not reported False Oxygenate:

Tank Test:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

91 DAN HOULIHAN LTANKS \$100560471 North 296 COLUMBUS AVE. HIST LTANKS N/A

1/4-1/2 0.310 mi. 1635 ft.

Relative: LTANKS:

Lower Site ID: 280967

TUCKAHOE, NY

Spill Number/Closed Date: 9306607 / 1/5/1994

Actual: Spill Date: 8/30/1993
112 ft. Spill Cause: Tank Failure
Spill Source: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 1/5/1994 Cleanup Meets Standard: False SWIS: 6000 Investigator: jghardy Referred To: Not reported Reported to Dept: 8/30/1993 CID: Not reported Water Affected: Not reported Spill Notifier: Other 8/30/1993 Last Inspection: Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 8/31/1993 Spill Record Last Update: 2/14/1995 Spiller Name:

Spill Record Last Update: 2/14/1995
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ****Update****, ZZ

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 228159

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"HARDY"01/05/94: 1000GAL TANK REMOVED/HOLES IN TANK DISCOVERED/600GAL

OF OIL REMOVED FROM TANK./BACKFILLED PRIOR TO JIM HARDYS ARRIVAL.

Remarks: DIGGING UP AND PUT IN BARREL SPOKE TO DAVE TRAVER JIM HARDY

INVESTIGATING

Material:

Site ID: 280967 Operable Unit ID: 987842 Operable Unit: 01 Material ID: 396458 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity:

Units: Not reported

Recovered: No

Recovered. No

Resource Affected: Not reported Oxygenate: False

EDR ID Number

Direction Distance Elevation

ation Site Database(s) EPA ID Number

DAN HOULIHAN (Continued)

S100560471

EDR ID Number

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9306607 / 01/05/94

Spill Date: 08/30/1993
Spill Time: 11:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 01/05/94 Cleanup Meets Standard: False HARDY Investigator: Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 08/30/93 Reported to Department Time: 14:13 SWIS:

Spiller Contact:

Spiller Phone:

Spiller Extention:

Spiller Name:

Spiller Address:

Spiller City, St, Zip:

Spiller Cleanup Date:

Not reported

Facility Contact: Not reported Facility Phone: Not reported

Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: 08/30/93

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/31/

Date Spill Entered In Computer Data File: 08/31/93
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 02/14/95 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAN HOULIHAN (Continued) S100560471

Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Not reported

Quantity Recovered: 0 Unkonwn Quantity Recovered: False #2 FUEL OIL Material: #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

01/05/94: 1000GAL TANK REMOVED/HOLES IN TANK DISCOVERED/600GAL OF OIL REMOVED DEC Remarks:

FROM TANK./BACKFILLED PRIOR TO JIM HARDYS ARRIVAL.

DIGGING UP AND PUT IN BARREL SPOKE TO DAVE TRAVER JIM HARDY INVESTIGATING Spill Cause:

92 MOBIL OIL CORP SS FCL RCRA NonGen / NLR 1000553400 **407 WHITE PLAINS RD** NYD986958205 **ENE FINDS**

1/4-1/2 EASTCHESTER, NY 10707 **LTANKS HIST LTANKS** 0.316 mi. 1666 ft. **NY Spills NY Hist Spills**

Relative:

RCRA NonGen / NLR: Higher

Date form received by agency: 01/01/2007

Actual: MOBIL OIL CORP SS FCL Facility name: 203 ft. Facility address: 407 WHITE PLAINS RD

EASTCHESTER, NY 107072805

EPA ID: NYD986958205

Mailing address: GALLOWS RD - MKTG ENVIRON

FAIRFAX, NY 22037

Not reported Contact:

Contact address: GALLOWS RD - MKTG ENVIRON

FAIRFAX, NY 22037

US Contact country:

Contact telephone: Not reported Contact email: Not reported

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MOBIL OIL CORP Owner/operator address: 3225 GALLOWS RD FAIRFAX, VA 22037

US

Owner/operator country:

Owner/operator telephone: (703) 849-3330 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

MOBIL OIL CORP Owner/operator name: Owner/operator address: 3225 GALLOWS RD FAIRFAX, VA 22037

Owner/operator country:

Owner/operator telephone: (703) 849-3330

Legal status: Private Owner/Operator Type: Operator

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: MOBIL OIL CORP SS FCL Classification: Not a generator, verified

Date form received by agency: 07/08/1999

Facility name: MOBIL OIL CORP SS FCL Classification: Not a generator, verified

Date form received by agency: 04/10/1991

Facility name: MOBIL OIL CORP SS FCL Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004469726

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.

LTANKS:

Site ID: 84945

Spill Number/Closed Date: 9100212 / 5/28/1991

Spill Date: 4/2/1991
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 **WXWADSWO** Investigator:

Referred To: Not reported 4/4/1991 Reported to Dept: CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party Last Inspection: Not reported

Recommended Penalty: False **UST Involvement:** True Remediation Phase: Date Entered In Computer: 4/9/1991 Spill Record Last Update: 6/8/2004 Spiller Name: Not reported Spiller Company: **MOBIL** Spiller Address: Not reported

Spiller City, St, Zip: NY Spiller County: 999

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported DEC Region:

DER Facility ID: 238301

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"WADSWORTH"05/28/91: TANK PASSED RETEST ON 4/10/91.09/27/95: This is

additional information about material spilled from the translation of

the old spill file: TANK TEST.

BRUCE FRISK 742-2923 MOBIL ENGINEER WILL EXCAV, REPAIR AND RETEST Remarks:

PETRO-TITE

Material:

Site ID: 84945 Operable Unit ID: 953758 Operable Unit: 01 Material ID: 426421 0009 Material Code: Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

84945 Site ID: Spill Tank Test: 1538420 Not reported Tank Number:

Tank Size: Test Method: 00 Leak Rate: 0

Gross Fail: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

Site ID: 294452

Spill Number/Closed Date: 9311462 / 6/8/2004

Spill Date: 12/20/1993
Spill Cause: Tank Failure
Spill Source: Gasoline Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: tdghiosa Referred To: Not reported 12/23/1993 Reported to Dept: CID: Not reported Water Affected: Not reported

Votrer Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1/10/1994

Spill Record Last Update: 6/8/2004
Spiller Name: Not reported
Spiller Company: BRIDGET ISOLA
Spiller Address: Not reported

Spiller City,St,Zip: ZZ Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 238301

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"3/16/99 CONSULTANT REQUESTS INFO REGARDING STATUS OF SPILL. RESEARCH INDICATES THAT SUBSURFACE NEVER ISSUED A SITE ASSESSMENT REPORT BECAUSE OF PAYMENT PROBLEMS.SITE REMAINS IN ACTIVE STATUS UNTIL REPORT IS SUBMITTED.06/08/04 SEE SPILL 89-13000. BEING HANDLED

BY JIM HARDY. NFA THIS SPILL NUMBER. jbo

Remarks: DURING SITE ASSESSMENT METER READINGS WERE HIGH MAY REMOVE TANKS

Material:

Site ID: 294452 Operable Unit ID: 990092 Operable Unit: 01 390503 Material ID: Material Code: 0009 Material Name: Gasoline Not reported Case No.: Petroleum Material FA: Quantity:

Quantity: 0
Units: Gallons
Recovered: No

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 84940

Spill Number/Closed Date: 0105832 / 3/3/2003 Spill Date: 8/30/2001

Spill Cause: Tank Test Failure
Spill Source: Gasoline Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 6024
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 8/30/2001
CID: 282

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 8/30/2001
Spill Record Last Update: 8/25/2003

Spiller Name: DENISE GRADLE-MOBIL EXXON

Spiller Company: EXXON MOBIL

Spiller Address: N/A
Spiller City,St,Zip: ZZ
Spiller County: 001

Spiller Contact: THOMAS EVERETT
Spiller Phone: (512) 493-8247
Spiller Extention: Not reported
DEC Region: 3

DER Facility ID: 238301

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"03/03/03 SEE SPILL 89-13000. NFA THIS NUMBER.

Remarks: TANK FAILED THE TEST TANK HAS A PIN HOLE IN ITNO PRODUCT LOSS WILL

CONDUCT TIGHTNESS TEST.

Material:

84940 Site ID: Operable Unit ID: 844194 Operable Unit: 01 Material ID: 530720 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Oxygenate:

Tank Test:

Site ID: 84940 Spill Tank Test: 1526572 Tank Number: 6000 Tank Size: Test Method: 99 Leak Rate: 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Alternate Test per 613.5a2v

False

Site ID: 84944

Spill Number/Closed Date: 9012919 / 4/12/1991

Spill Date: 3/19/1991 Spill Cause: Tank Test Failure Spill Source: **Gasoline Station**

Possible release with minimal potential for fire or hazard or Known Spill Class:

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024

WXWADSWO Investigator: Referred To: Not reported Reported to Dept: 3/19/1991 CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** True Remediation Phase: Date Entered In Computer: 3/19/1991 Spill Record Last Update: 6/8/2004 Spiller Name: Not reported

Spiller Address: Not reported Spiller City, St, Zip: NN

Spiller Company:

Spiller County: 999 Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 238301

Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

"WADSWORTH"04/12/91: REFER TO SPILL NUMBER 9100212 FOR FURTHER FOLLOW

UP INFORMATION. 09/27/95: This is additional information about material spilled from the translation of the old spill file: TANK

TEST.

SAME

POSSIBLE AIR IN WILL EIR BOB FRINK IS MOBIL ENG. (914) 742-2923 Remarks:

Material:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Site ID: 84944 Operable Unit ID: 952841 Operable Unit: 01 Material ID: 429369 Material Code: 0009 Material Name: Gasoline Not reported Case No.: Petroleum Material FA: Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

84944 Site ID: Spill Tank Test: 1538345 Tank Number: Not reported

Tank Size: 0 00 Test Method: Leak Rate: 0

Gross Fail: Not reported Modified By: Spills 10/1/2004 Last Modified: Test Method: Unknown

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0105832 / Not Closed

Spill Date: 08/30/2001 Spill Time: 16:15

Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Gas Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: False Investigator: **WCDOH** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 08/30/01 Reported to Department Time: 16:30 SWIS:

Spiller Contact: THOMAS EVERETT Spiller Phone: (512) 493-8247 Spiller Extention: Not reported Spiller Name: **EXXON MOBIL**

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Spiller Address: N/A
Spiller City,St,Zip: Spiller Cleanup Date: / /

Facility Contact: DENISE GRADLE-MOBIL EXXON

Facility Phone: (516) 876-4653
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported

Last Inspection: /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/30/01
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/25/01 Is Updated: True

Tank:

PBS Number: Not reported

Tank Number: 1
Tank Size: 6000

Test Method: Alternate Test per 613.5a2v (PBS Regulations)

Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum Quantity Spilled: O Unkonwn Quantity Spilled: False Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: **GASOLINE GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

Spill Cause: TANK FAILED THE TEST TANK HAS A PIN HOLE IN IT NO PRODUCT LOSS WILL CONDUCT

TIGHTNESS TEST.

Region of Spill: 3

Spill Number/Closed Date: 9100212 / 05/28/91

Spill Date: 04/02/1991
Spill Time: 12:00
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 06/18/53 Cleanup Meets Standard: True

Direction Distance Elevation

ion Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Investigator: WADSWORTH Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 04/04/91 Reported to Department Time: 11:40 SWIS:

Spiller Contact:
Spiller Contact:
Not reported
Spiller Phone:
Not reported
Spiller Extention:
Not reported
Spiller Name:
MOBIL
Spiller Address:
Not reported
Spiller City, St, Zip:
Not reported

Spiller Cleanup Date: //

Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Responsible Party

PBS Number: 3-048682

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/09/91
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 07/12/91 Is Updated: False

Tank:

PBS Number: Not reported Tank Number: Not reported

Tank Size: 0

Test Method: Not reported Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE

Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: 05/28/91: TANK PASSED RETEST ON 4/10/91. 09/27/95: This is additional

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

information about material spilled from the translation of the old spill file:

TANK TEST.

BRUCE FRISK 742-2923 MOBIL ENGINEER WILL EXCAV, REPAIR AND RETEST PETRO-TITE Spill Cause:

Region of Spill:

Spill Number/Closed Date: 9012919 / 04/12/91

Spill Date: 03/19/1991 Spill Time: 09:00

Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Gas Station

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 06/18/53 Cleanup Meets Standard: True

W. WADSWORTH Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 03/19/91 Reported to Department Time: 09:43 SWIS:

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported Spiller Name: SAME Spiller Address: Not reported Spiller City, St, Zip: Not reported

Spiller Cleanup Date:

Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Responsible Party

PBS Number: 3-048682

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / / // Investigation Complete: **UST Involvement:** True

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted:

Date Spill Entered In Computer Data File: 03/19/91 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/12/91 Is Updated: False

Tank:

PBS Number: Not reported Tank Number: Not reported

Tank Size:

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

EDR ID Number

Test Method: Not reported Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Not reported Quantity Recovered: Unkonwn Quantity Recovered: False Material: **GASOLINE** Class Type: GASOLINE Times Material Entry In File: 21329 CAS Number: Not reported 19940929 Last Date:

DEC Remarks: 04/12/91: REFER TO SPILL NUMBER 9100212 FOR FURTHER FOLLOW UP INFORMATION.

09/27/95: This is additional information about material spilled from the

translation of the old spill file: TANK TEST.

Spill Cause: POSSIBLE AIR IN WILL EIR BOB FRINK IS MOBIL ENG. 914) 742-2923

SPILLS:

 Facility ID:
 8801356

 DER Facility ID:
 238301

 Facility Type:
 ER

 Site ID:
 84941

 DEC Region:
 3

 Spill Date:
 5/10/1988

Spill Number/Closed Date: 8801356 / 11/28/1989

Spill Cause: Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: Investigator: tdghiosa Not reported Referred To: Reported to Dept: 5/13/1988 CID: Not reported Water Affected: Not reported Gasoline Station Spill Source: Spill Notifier: Responsible Party Cleanup Ceased: 11/28/1989

Cleanup Meets Std: True
Last Inspection: 5/13/1988
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 9/7/1988
Spill Record Last Update: 6/8/2004

Spiller Name: Not reported
Spiller Company: JIM SCOTT - MOBIL
Spiller Address: 89 EDISON AVE
Spiller City,St,Zip: MOUNT VERNON, ZZ

Spiller Company: 001

Contact Name: Not reported Contact Phone: Not reported

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"11/29/95: This is additional information about material

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

spilled from the translation of the old spill file: POSS WASTE OR

FUEL.

TANK REMOVED, STOCKPILED CONTAMINATED SOIL. WILL DISPOSE OF SOIL, AS Remarks:

PPER JIM SCOTT. UPDATE: WILL GET CONTRACTOR TO REMOVE SOIL. 05-13-88

L.R.

False

Material:

84941 Site ID: Operable Unit ID: 918505 Operable Unit: 01 460498 Material ID: Material Code: 0066A

UNKNOWN PETROLEUM Material Name:

Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No Resource Affected: Not reported

Tank Test:

Oxygenate:

Facility ID: 0501269 **DER Facility ID:** 291098 Facility Type: ER Site ID: 344402 DEC Region: 3

Spill Date: 4/30/2005

Spill Number/Closed Date: 0501269 / 5/26/2005

Spill Cause: Unknown

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000 WCHD Investigator: **WCHD** Referred To: Reported to Dept: 4/30/2005 CID: 74

Water Affected: Not reported Spill Source: Gasoline Station Spill Notifier:

Other

Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: Date Entered In Computer: 5/2/2005 Spill Record Last Update: 5/26/2005 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: 40 ELDRIDGE AV Spiller City, St, Zip: STATEN ISLAND, NY

Spiller Company: 001

Contact Name: SAMMY QAWASMI Contact Phone: (914) 337-3799

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

DEC Memo: 5/26/05--surface spill cleaned up --close

American Petroleum Equipment is going to the site to do Remarks:

repairs. Customer driveoff ripped the whole dispenser off the island. Believed the subject was trying to steal gas. Pump & gas caught fire -Eastchester PD & FD responded to investigate and cleanupFire depression equipment deployed putting out fire. Geological Services is going out to check out land and waterways (storm drains) nearby.

Material:

Site ID: 344402 Operable Unit ID: 1103040 Operable Unit: 01 Material ID: 583251 Material Code: 0009 Material Name: Gasoline Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: Not reported Resource Affected: Not reported False Oxygenate:

Tank Test:

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

NY Hist Spills:

Region of Spill:

Spill Number/Closed Date: 9412814 / 01/11/95

Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 12/25/1994 21:44 Reported to Dept Date/Time: 12/25/94 21:48

SWIS:

MICHAEL WALZER Spiller Name: Spiller Contact: Not reported Spiller Phone: Not reported Spiller Address: Not reported Spiller City, St, Zip: Not reported Spill Cause: Human Error Reported to Dept: In Sewer Water Affected: Not reported

Spill Source: 05

Spill Notifier: Fire Department PBS Number: Not reported Cleanup Ceased: 01/11/95 Cleanup Meets Std: False

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Spiller Cleanup Dt: **Enforcement Date:** // Invstgn Complete: // UST Involvement: False

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 01/11/95 Date Spill Entered In Computer Data File: Not reported

Update Date: Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False GASOLINE Material: Class Type: GASOLINE Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

DRIVER PULLED AWAY FROM PUMP WITH NOZZLE STILL IN GAS TANK SMALL AMOUNT OF FUEL Remark:

WENT INTO SEWER CONTACTED F.D. ALL OTHER PRODUCT ON PAVEMENT AND CLEANED UP

Region of Spill:

Spill Number/Closed Date: 8913000 / Not Closed

Investigator: **HARDY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported 11/11/1989 12:00 Spill Date/Time:

Reported to Dept Date/Time: 11/11/11 SWIS: 55

Spiller Name: MOBIL OIL CO Spiller Contact: Not reported Spiller Phone: Not reported Spiller Address: 50 BROADWAY Spiller City, St, Zip: HAWTHORNE, NY Spill Cause: Unknown

Reported to Dept: Groundwater Water Affected: Not reported Spill Source:

Spill Notifier: Responsible Party PBS Number: Not reported

Cleanup Ceased: Cleanup Meets Std: False Last Inspection:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: **Enforcement Date:** / / Invstgn Complete: // **UST Involvement:** True

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 08/03/90 Date Spill Entered In Computer Data File: Not reported

Update Date: 08/17/01 Is Updated: True

Tank:

Material:

Petroleum Material Class Type: Quantity Spilled: Unkonwn Quantity Spilled: False Units: **Pounds** Quantity Recovered: O Unkonwn Quantity Recovered: False

UNKNOWN PETROLEUM Material: Class Type: UNKNOWN PETROLEUM

Times Material Entry In File: 16414 CAS Number: Not reported Last Date: 19940929

DEC Remarks: 05/10/2001 LETTER SENT TO EXXONMOBIL BY J. HARDY; A MORE AGGRESSIVE REMEDIAL

ACTION PLAN IS REQUIRED FOR THIS STATION WITHIN 30 DAYS. 07/12/2001 LETTER SENT TO MOBIL BUSINESS RESOURCES BY J. HARDY; PLAN TO INCLUDE A REVISED

REMEDIAL ACTION PLANWITH NEXT QUARTERLY REPORT IS APPROVED.

Remark: RECEIVED UNSOLICITED SITE ASSESSMENT REPORT FROM MOBIL PREPARED BY FENLEY

NICHOL CO. 9 MW S ALREADY ON THIS SITE. MOBIL PROPOSES AT LEAST 3 NEW BEDROCK

WELLS AND POSSIBLE INSTALLATION OF VES.

Region of Spill:

Spill Number/Closed Date: 9813751 / 02/12/99

Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 02/11/1999 12:00 02/11/99 14:13 Reported to Dept Date/Time: SWIS: 55

Spiller Name: MOBIL 17FCL

RICHARD CICCOTELLI Spiller Contact:

(516) 371-1484 Spiller Phone:

Spiller Contact: TOM

Spiller Phone: (914) 337-3799

407 WHITE PLAINS RD Spiller Address: EASTCHESTER, NY Spiller City, St, Zip: Spill Cause: **Equipment Failure**

Reported to Dept: On Land Water Affected: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL OIL CORP SS FCL (Continued)

1000553400

Spill Source: 05

Spill Notifier: Affected Persons PBS Number: Not reported

Cleanup Ceased: Cleanup Meets Std: True Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: **Enforcement Date:** / / Invstgn Complete: / / **UST Involvement:** True

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Corrective Action Plan Submitted: Date Region Sent Summary to Central Office: / / Date Spill Entered In Computer Data File: 02/11/99 Date Spill Entered In Computer Data File: Not reported

Update Date: 06/07/99 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: **GASOLINE** GASOLINE Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

FAULTY DISPENSER CAUSING SUSPECTED SPILL. DISPENSER REPAIRED, NO RELEASE Remark:

EVIDENT.

Region of Spill:

Spill Number/Closed Date: 9011731 / 02/08/91

Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Spill Date/Time: 02/07/1991 21:30 Reported to Dept Date/Time: 02/08/91 09:40

SWIS: 55 Spiller Name: SAME Spiller Contact: Not reported Not reported Spiller Phone: Spiller Address: Not reported Spiller City, St, Zip: Not reported Human Error Spill Cause: Reported to Dept: On Land

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

MOBIL OIL CORP SS FCL (Continued)

1000553400

Water Affected: Not reported

Spill Source: 05
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: 06/18/53

Cleanup Meets Std: True
Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 02/08/91
Date Spill Entered In Computer Data File: Not reported

Update Date: //
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False Material: **GASOLINE GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: Not reported

Remark: PERSON PULLED AWAY FROM PUMP CONTAINED ON CONCRETE ABSORBANT APPLIED PICKED UP

ED FROM WCHD FD ON SITE

<u>Click this hyperlink</u> while viewing on your computer to access additional NY_HIST_SPILL: detail in the EDR Site Report.

93 CIAO RESTAURANT LTANKS

SSE 1/4-1/2 0.317 mi. 1672 ft.

Relative: LTANKS:

Higher Site ID: 125581

5-7 WAVERLY PLACE

EASTCHESTER, NY

Spill Number/Closed Date: 9000344 / 4/25/2003

 Actual:
 Spill Date:
 4/10/1990

 211 ft.
 Spill Cause:
 Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Known release that creates a file or hazard. DEC Response.

Unable/unwilling Responsible Party. Corrective action taken. (ISR)

Cleanup Ceased: Not reported
Cleanup Meets Standard: True

Cleanup Meets Standard: True SWIS: 6024 Investigator: jghardy

S104276106

N/A

HIST LTANKS

NY Spills

Direction Distance

Elevation Site Database(s) EPA ID Number

CIAO RESTAURANT (Continued)

S104276106

EDR ID Number

Referred To: Not reported 4/10/1990 Reported to Dept: CID: Not reported Not reported Water Affected: Spill Notifier: Fire Department Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** True Remediation Phase: Date Entered In Computer: 3/17/1992 Spill Record Last Update: 3/11/2005 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported

Spiller County: 001

Spiller City, St, Zip:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3

DER Facility ID: 108617

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"HARDY"06/18/96 REOCCURRANCE OF SMALL AMOUNT OF GASOLINE IN SUMP PIT AT RESTURANT ODORS ALSO PRESENT 06/19/96 TRI STATE CALLED TO PUMP WATER FROM SUMP PIT SEE SPILL # 960370008/19/99 LETTER SENT BY J. HARDY; INVESTIGATION INTO ELEVATED MTBE 09/16/99 LETTER SENT BY J.

HARDY; REMEDIAL PROPOSAL OF SEPTEMBER 1999 IS APPROVED10/21/99 LETTER

SENT; CONSTRUCTION PLAN APPROVED11/14/00 LETTER SENT TO ENV.

ASSESSMENT & REMEDIATIONS BY J. HARDY; PROPOSAL TO OPERATE THE MPX AT THIS SITE IN PULSE MODE IS APPROVED.04/05/01 LETTER SENT TO LEGGETTE, BRASHEARS & GRAHAM BY J.HARDY; MUST SUBMIT TANK CLOSURE REPORT TO WCDOH.04/05/01 LETTER SENT TO ENV.ASSESSMENT & REMEDIATION BY J.HARDY; REVIEW ENCLOSED TANK CLOSURE REPORT AS IT PERTAINS TO REMEDIAL EFFORT.07/23/02 LETTER SENT TO ENV.ASSESSMENT & REMEDIATION

BY J.HARDY; Request to reduce number of wells sampled

approved.04/25/03: Letter to P. Woodell, Leggette, Brashears & Graham from J. Hardy. Spill is closed pending ISR date.03/22/04 CASE CLOSED

ON THE SPILLS DATABASE PER JIM HARDY. TG

Remarks: SUMP PUMP ALARM FAILED IN RESTAURANT ODOR EMINATING FROM SUMP PIT

F.D.ON SCENE

Update, ZZ

Material:

 Site ID:
 125581

 Operable Unit ID:
 938690

 Operable Unit:
 01

 Material ID:
 2096555

 Material Code:
 1213A

Material Name: MTBE (METHYL-TERT-BUTYL ETHER)

Case No.: 01634044

Material FA: Hazardous Material Quantity: Not reported Units: Not reported Recovered: Not reported Not reported Resource Affected: Oxygenate: False Site ID: 125581 Operable Unit ID: 938690

Distance

Elevation Site Database(s) EPA ID Number

CIAO RESTAURANT (Continued)

S104276106

EDR ID Number

Operable Unit: 01 554578 Material ID: Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum 100 Quantity: Units: Gallons Recovered: No Resource Affected: Not reported

Oxygenate:

HIST LTANKS:

SWIS:

Tank Test:

Region of Spill:

Spill Number/Closed Date: 9000344 / Not Closed

False

Spill Date: 04/10/1990
Spill Time: 17:00
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported

Water Affected: Groundwater
Water Affected: Not reported
Spill Source: Unknown
Spill Class: Known release

Spill Class: Known release that creates a file or hazard. DEC Response.
Unable/unwilling Responsible Party. Corrective action taken. (ISR)

Cleanup Ceased: // False Cleanup Meets Standard: **HARDY** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 04/10/90 Reported to Department Time: 17:58

Spiller Contact:

Spiller Phone:

Not reported

Spiller Extention:

Not reported

Spiller Name:

Spiller Address:

Not reported

Spiller City,St,Zip:

Spiller Cleanup Date:

Not reported

Not reported

Not reported

Not reported

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

55

Enforcement Date: / /
Investigation Complete: / /

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CIAO RESTAURANT (Continued)

S104276106

UST Involvement: True

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 03/17/92 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/24/01 Is Updated: True

Tank:

Material:

Petroleum Material Class Type: Quantity Spilled: 100 Unkonwn Quantity Spilled: False Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False Material: GASOLINE Class Type: GASOLINE Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

DEC Remarks: 06/18/96 REOCCURRANCE OF SMALL AMOUNT OF GASOLINE IN SUMP PIT AT RESTURANT

ODORS ALSO PRESENT 06/19/96 TRI STATE CALLED TO PUMP WATER FROM SUMP PIT SEE SPILL 9603700 08/19/99 LETTER SENT BY J. HARDY; INVESTIGATION INTO ELEVATED MTBE 09/16/99 LETTER SENT BY J. HARDY; REMEDIAL PROPOSAL OF SEPTEMBER 1999 IS APPROVED 10/21/99 LETTER SENT; CONSTRUCTION PLAN APPROVED 11/14/00 LETTER SENT TO ENV. ASSESSMENT REMEDIATIONS BY J. HARDY; PROPOSAL TO OPERATE THE MPX

AT THIS SITE IN PULSE MODE IS APPROVED. 04/05/01 LETTER SENT TO LEGGETTE,

BRASHEARS GRAHAM BY J.HARDY; MUST SUBMIT TANK CLOSURE REPORT TO WCDOH. 04/05/01 LETTER SENT TO ENV. ASSESSMENT REMEDIATION BY J. HARDY; REVIEW ENCLOSED TANK

CLOSURE REPORT AS IT PERTAINS TO REMEDIAL EFFORT.

Spill Cause: SUMP PUMP ALARM FAILED IN RESTAURANT ODOR EMINATING FROM SUMP PIT F.D.ON SCENE

SPILLS:

Facility ID: 9603700 DER Facility ID: 108617 Facility Type: ER Site ID: 329042 DEC Region: 3 Spill Date: 6/17/1996

Spill Number/Closed Date: 9603700 / 6/21/1996

Spill Cause: Unknown

Spill Class: Known release that creates a file or hazard. DEC Response. Unknown

Responsible Party. Corrective action taken. (ISR)

SWIS: 6024 Investigator: tdghiosa Not reported Referred To: Reported to Dept: 6/18/1996 CID: 322 Water Affected: Not reported

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Health Department Cleanup Ceased: Not reported Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CIAO RESTAURANT (Continued)

S104276106

UST Trust: False Remediation Phase: 0 Date Entered In Computer: 6/18/1996 Spill Record Last Update: 12/4/2002 Spiller Name: Not reported Spiller Company: **UNK SOURCE** Spiller Address: Not reported

Spiller City,St,Zip: NY Spiller Company: 999

Contact Name: MICHAEL LAPADULA Contact Phone: (914) 779-4646

Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

"GHIOSAY"06/19/96 REOCCURANCE OF PREVIOUS PROBLEM SEE # 9000344

TRI-STATE CALLED OUT TO PUMP OUT SUMP PIN 90017

Remarks: restaurant has gasoline oders in thier sump pit in basement -8% lel -

health dept investigating

Material:

Site ID: 329042 Operable Unit ID: 1034843 Operable Unit: 01 Material ID: 349979 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: Gallons Units: Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

LTANKS S108639708 **PRIVATE HOME** N/A

SE **8 DEAN PLACE** 1/4-1/2 **EASTCHESTER, NY**

0.327 mi. 1726 ft.

94

LTANKS: Relative:

Site ID: 382221 Higher

Spill Number/Closed Date: 0702485 / 6/26/2007

Actual: 5/30/2007 Spill Date: 218 ft. Spill Cause: Tank Failure Private Dwelling Spill Source:

> Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 5/30/2007 CID: 444

Water Affected: Not reported Spill Notifier: Other

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRIVATE HOME (Continued)

S108639708

Last Inspection: 6/7/2007 Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 5/30/2007 Spill Record Last Update: 6/26/2007 Spiller Name: **BRENDA** Spiller Company: PRIVATE HOME

Spiller Address: **8 DEAN PLACE** Spiller City, St, Zip: EASTCHESTER, NY Spiller County: 001

Spiller Contact: **BRENDA** Spiller Phone: (914) 328-6549 Spiller Extention: Not reported

DEC Region: 331644 DER Facility ID:

DEC Memo: 6/26/2007: Spill closure report received and reviewed by DEC. Based

upon the information provided, this Department requires No Further

Action at this time. jod

550 GALLON TANK HAD HOLES AND CONTAMINATED SOIL; Remarks:

Material:

Site ID: 382221 Operable Unit ID: 1139624 Operable Unit: 01 Material ID: 2129665 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: 0 Units: Gallons Recovered: No

Not reported Resource Affected: Oxygenate: False

Tank Test:

95 **TUCKAHOE DPW** SSW 15 MARBLEDALE RD 1/4-1/2 TUCKAHOE, NY 10707 0.329 mi.

LTANKS S106012668 **MANIFEST** N/A **NY Spills**

1738 ft.

LTANKS: Relative:

Site ID: 278676 Lower

Spill Number/Closed Date: 0402204 / 3/1/2005

Actual: Spill Date: 5/26/2004 113 ft. Spill Cause: Tank Failure

Spill Source: Non Major Facility > 1,100 gal

Known release that creates potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True SWIS: 6000 Investigator: **WCHD**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TUCKAHOE DPW (Continued)

S106012668

Referred To: WESTCHESTER CNTY HEALTH D

Reported to Dept: 5/28/2004 CID: Not reported Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 5/28/2004 Spill Record Last Update: 2/13/2007

Spiller Name: VILLAGE OF TUCKAHOE Spiller Company: TUCKAHOE DPW YARD Spiller Address: 15 MARBLEDALE RD Spiller City, St, Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: VILLAGE OF TUCKAHOE

Spiller Phone: (914) 961-4271 Spiller Extention: Not reported DEC Region: 3 DER Facility ID: 226281

PBS 3-01175409/01/04: Letter to Bill Williams, V of Tuckahoe from DEC Memo:

Wayne Schneider WCDOH dated 24Aug2004. Closure report has been reviewed. Groundwater samples are necessary. Result due by 1Oct2004.3/15/05: Letter to Bill Williams, V Tuckahoe from W.

Schneider, WCDOH dated 1Mar2005. WCDOH requires NFA at this time,

recommends close.

Remarks: tank had holes in it. it is a pbs site.and westchester county dept.of

health ahs been on site to inspect

Material:

Site ID: 278676 Operable Unit ID: 883927 Operable Unit: 01 Material ID: 489837 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: 0 Gallons Units: Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

NY MANIFEST:

EPA ID: NYR000114736

Country: USA

Mailing Name: **TUCKAHOE DPW**

Mailing Contact: N/S

Mailing Address: 15 MARBLEDALE RD

Mailing Address 2: Not reported **TUCKAHOE** Mailing City:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TUCKAHOE DPW (Continued)

S106012668

Mailing State: NY 10707 Mailing Zip: Mailing Zip4: Not reported Mailing Country: USA Mailing Phone: 914-231-0214

NY MANIFEST:

No Manifest Records Available

SPILLS:

Facility ID: 0212859 DER Facility ID: 226281 Facility Type: ER Site ID: 278675 DEC Region: 3

Spill Date: 3/28/2003

Spill Number/Closed Date: 0212859 / 12/9/2003

Spill Cause:

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000

Investigator: **WCHD**

Referred To: Westchester Cnty Health Dept

3/28/2003 Reported to Dept: CID: 205 Water Affected: Not reported Spill Source: Unknown 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: 3/28/2003 Spill Record Last Update: 12/9/2003

Spiller Name: **BOB MASCIANICA** Spiller Company: **TUCKAHOE DPW** Spiller Address: 15 MARBLEDALE RD Spiller City, St, Zip: TUCKAHOE, NY

Spiller Company: 001 Contact Name: **CALLER** Contact Phone: Not reported

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"WCHD-JACKSON"03/28/03 ECO SHERMAN ENROUTE. ONE DPW WORKER SENT TO HOSPITAL FOR OBSERVATION.12/09/03 TRI STATE COMPLETED CLEANUP. CLOSED BY DANIELLE JACKSON OF THE WESTCHESTER COUNTY HEALTH DEPARTMENT. TWO 5 GALLON CONTAINERS IN REAR OF GARBAGE TRUCK LEAKING. CLEANUP IN

PROGRESS.

Material:

Remarks:

Site ID: 278675 Operable Unit ID: 866323 Operable Unit: 01 Material ID: 512583 Material Code: 0029C

HYDROGEN CHLORIDE Material Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

TUCKAHOE DPW (Continued)

S106012668

EDR ID Number

Case No.: 07647010

Material FA: Hazardous Material

Quantity: 10
Units: Gallons
Recovered: No

Resource Affected: Not reported
Oxygenate: False

Tank Test:

 Facility ID:
 0709638

 DER Facility ID:
 340356

 Facility Type:
 ER

 Site ID:
 390747

 DEC Region:
 3

 Spill Date:
 12/7/2007

Spill Number/Closed Date: 0709638 / 1/3/2008

Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 6024
Investigator: TDGHIOSA
Referred To: Not reported
Reported to Dept: 12/7/2007
CID: 444

Water Affected: Not reported
Spill Source: Private Dwelling

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False UST Trust: False Remediation Phase: 0 Date Entered In Computer: 12/7/2007 1/3/2008

Spill Record Last Update: 1/3/2008
Spiller Name: TONY
Spiller Company: DOMINICK FUEL

Spiller Address: Not reported
Spiller City,St,Zip: NY

Spiller Company: 001
Contact Name: TONY

Contact Phone: (516) 767-1616

DEC Memo: Caller stated that the cleanup was completed. Amato

Remarks: a pin hole in hose and some sprayed out ontop of tank: is contained

and in process cleaning

Material:

Site ID: 390747 Operable Unit ID: 1147842 Operable Unit: 01 Material ID: 2138309 Material Code: 8000 Material Name: Diesel Case No.: Not reported Material FA: Petroleum Quantity:

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

TUCKAHOE DPW (Continued) \$106012668

Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

<u>Click this hyperlink</u> while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

additional NT_Strice, detail in the EDN Site Nepolt.

96 UNKNOWN RESIDENCE LTANKS \$106972431 SW 45 UNDERHILL ST N/A

1/4-1/2 TUCKAHOE, NY

0.330 mi. 1740 ft.

Relative: LTANKS:

Higher Site ID: 350698

Spill Number/Closed Date: 0505648 / 8/15/2012

Actual: Spill Date: 8/8/2005

Actual: Spill Date: 8/8/2005

160 ft. Spill Cause: Tank Tee:

60 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 6024
Investigator: UNASSIGNED

Referred To: Not reported Reported to Dept: 8/8/2005 CID: 409 Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: O Date Entered In Computer: 8/8/2005

Spiller Name: SUSAN MEIERFELD
Spiller Company: UNKNOWN RESIDENCE
Spiller Address: 45 UNDERHILL ST
Spiller City,St,Zip: TUCKAHO, NY

8/15/2012

Spiller County: 001

Spill Record Last Update:

Spiller Contact: SUSAN MEIERFELD
Spiller Phone: (914) 232-4667
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 297171

DEC Memo: 7/30/10 Homeowner TTF JO'M8/15/12 Upon Consultation with Albany and

the Region all HO TTF's greater then 5 years old and no indications

of contamination or problems will be closed. NFA JO'M

Remarks: UNCOVER REPAIR AND RETEST.

Material:

Site ID: 350698

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNKNOWN RESIDENCE (Continued)

S106972431

Operable Unit ID: 1108254 Operable Unit: 01 Material ID: 2098189 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: No Not reported

Resource Affected: Oxygenate: False

Tank Test:

Site ID: 350698 Spill Tank Test: 1549180 Tank Number: 1 Tank Size: 550 Test Method: 03 Leak Rate: 0

Not reported Gross Fail: Modified By: Watchdog Last Modified: 8/8/2005

Horner EZ Check I or II Test Method:

U97 S100781562 ABAND. GAS S/S HIST LTANKS N/A

447 WHITE PLAINS ROAD ENE 1/4-1/2 **EASTCHESTER, NY**

0.344 mi.

1814 ft. Site 1 of 3 in cluster U

HIST LTANKS: Relative: Higher

Region of Spill:

Spill Number/Closed Date: 9311462 / Not Closed

Actual: Spill Date: 12/20/1993 201 ft. Spill Time: 10:00 Spill Cause: Tank Failure

Resource Affectd: On Land Water Affected: Not reported Spill Source: Gas Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: // Cleanup Meets Standard:

False **GHIOSAY** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 12/23/93 Reported to Department Time: 08:46 SWIS: 55

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ABAND. GAS S/S (Continued)

S100781562

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported Spiller Name: BRIDGET ISOLA Spiller Address: Not reported Spiller City, St, Zip: Not reported

Spiller Cleanup Date:

Facility Contact: Not reported Facility Phone: (914) 793-0322 Facility Extention: Not reported Spill Notifier: Other PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Investigation Complete: 11 **UST Involvement:** True

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 01/10/94 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/20/99 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Units: **Pounds** Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: GASOLINE **GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929

3/16/99 CONSULTANT REQUESTS INFO REGARDING STATUS OF SPILL. RESEARCH INDICATES **DEC Remarks:**

THAT SUBSURFACE NEVER ISSUED A SITE ASSESSMENT REPORT BECAUSE OF PAYMENT

PROBLEMS. SITE REMAINS IN ACTIVE STATUS UNTIL REPORT IS SUBMITTED.

DURING SITE ASSESSMENT METER READINGS WERE HIGH MAY REMOVE TANKS Spill Cause:

U98 S104621103 **LTANKS ENE 447 WHITE PLAINS RD HIST LTANKS** N/A

1/4-1/2 **EASTCHESTER, NY**

0.344 mi.

1814 ft. Site 2 of 3 in cluster U

LTANKS: Relative:

Site ID: 145427 Higher

Spill Number/Closed Date: 0002054 / 3/6/2005 Actual: Spill Date: 5/18/2000

201 ft. Spill Cause: Tank Overfill

Spill Source: Commercial/Industrial

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104621103

Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported 5/18/2000 Reported to Dept: 397 CID: Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported

Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/18/2000
Spill Record Last Update: 3/6/2005
Spiller Name: Not reported
Spiller Company: UNKNOWN

Spiller City,St,Zip:
Spiller County:
Spiller County:
Spiller Contact:
Spiller Phone:
Spiller Extention:
DEC Region:
NY
999
CALLER
Not reported
Not reported

Not reported

DER Facility ID: 123925

Spiller Address:

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"3/6/5 leak in basement--close

Remarks: CALLER COMPANY REMOVING A 275 GALLON TANK FROM BASEMENT AND

DISCOVERED PRODUCT HAD LEAKED ONTO DIRT FLOOR

Material:

Site ID: 145427 Operable Unit ID: 823658 Operable Unit: 01 550430 Material ID: Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 0002054 / Not Closed

Spill Date: 05/18/2000
Spill Time: 10:00
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Direction Distance Elevation

Site Database(s) **EPA ID Number**

(Continued) S104621103

Spill Class: Not reported Cleanup Ceased: Cleanup Meets Standard: False Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 05/18/00 Reported to Department Time: 10:26 SWIS: Spiller Contact: **CALLER** Spiller Phone:

() -Spiller Extention: Not reported Spiller Name: UNKNOWN Spiller Address: Not reported Spiller City, St, Zip: Not reported Spiller Cleanup Date: 11

Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Other PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Investigation Complete: // **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 05/18/00 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 05/22/00 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Gallons Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

CALLER COMPANY REMOVING A 275 GALLON TANK FROM BASEMENT AND DISCOVERED PRODUCT Spill Cause:

HAD LEAKED ONTO DIRT FLOOR

Direction Distance

Elevation Site Database(s) EPA ID Number

 99
 EXCELSIOR OIL
 LTANKS \$104514287

 South
 14 WAVERLY PL
 HIST LTANKS N/A

1/4-1/2 EASTCHESTER, NY

0.347 mi. 1831 ft.

Relative: LTANKS:

Higher Site ID: 266264

Spill Number/Closed Date: 8709971 / 5/2/1988

 Actual:
 Spill Date:
 2/25/1988

 204 ft.
 Spill Cause:
 Tank Overfill

 Spill Source:
 Tank Truck

Spill Source: Tank Truck
Spill Class: Not reported
Cleanup Ceased: 5/2/1988
Cleanup Meets Standard: True
SWIS: 6024
Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 2/26/1988
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

Remediation Phase: 0
Date Entered In Computer: 3/8/1988
Spill Record Last Update: 6/3/1999
Spiller Name: Not reported

Spiller Company: TOM YEWDELL, SAME Spiller Address: EXOTIC CARS, ROLAND

Spiller City, St, Zip: 337-0275, ZZ

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 216987
DEC Memo: Not reported

Remarks: SPILLER CLEANED UP. WCHD INSPECTED. NFA

Material:

266264 Site ID: Operable Unit ID: 914904 Operable Unit: 01 Material ID: 461758 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 13 Units: Gallons Recovered: No

Resource Affected: Not reported

Oxygenate: False

Tank Test:

Direction
Distance

Elevation Site Database(s) EPA ID Number

EXCELSIOR OIL (Continued)

S104514287

EDR ID Number

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 8709971 / 05/02/88

Spill Date: 02/25/1988 Spill Time: 15:00 Spill Cause: Tank Overfill Resource Affectd: On Land Water Affected: Not reported Spill Source: Tank Truck Spill Class: Not reported Cleanup Ceased: 05/02/88 Cleanup Meets Standard: True Investigator: WCHD Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 02/26/88 Reported to Department Time: 10:39 SWIS:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Spiller Name: TOM YEWDELL,SAME
Spiller Address: EXOTIC CARS, ROLAND

Spiller City,St,Zip: 337-0275 Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Responsible Party

Not reported

Last Inspection: / /
Recommended Penalty: Penalty Not

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/08/88
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/03/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 13
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

EXCELSIOR OIL (Continued) S104514287

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: SPILLER CLEANED UP. WCHD INSPECTED. NFA

U100 NEOPOLIAN REALITY LTANKS \$104191392

ENE 2 MILL RD HIST LTANKS N/A

1/4-1/2 EASTCHESTER, NY

0.362 mi.

1911 ft. Site 3 of 3 in cluster U

Relative: LTANKS:

Higher Site ID: 168176

Water Affected:

Spill Number/Closed Date: 9904053 / 1/23/2001

Actual: Spill Date: 7/7/1999

201 ft. Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True

SWIS: 6024
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 7/7/1999
CID: 366

Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 7/7/1999 Spill Record Last Update: 2/6/2001 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported Spiller City, St, Zip: ***Update***, ZZ

Not reported

Spiller County: 001

Spiller Contact: JOE FUMOCO
Spiller Phone: (914) 476-7834
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 141674

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"07/09/99 TANK TEST FAILURE LETTER SENT07/22/99 TANK TO BE

REPAIRED AND RETESTED BY IRA CONKLIN07/29/99 IRA CONKLIN REPORTS TANK

FAILED AN ISOLATION RETEST IN THE LIQUID PORTION. TANK TO BE

REMOVED.08/26/99 PROPERTY OWNER - JOE FUMOSO - REPORTS TANK WAS RETESTED A THIRD TIME BY ADVANCED TANK SERVICES AND THE TANK PASSED. DEC CONTACTED ATA REQUESTING A COPY OF TANK TEST REPORT.09/09/99 DEC REVIEWED ATS'S PASSING TANK TEST RESULTS. DEC INFORMED MR. FUMOSO THAT TANK NEEDS TO BE REMOVED. MR. FUMOSO STATES THAT HE HIRED TAKE PRIDE CONTRACTING TO COMPLETE WORK.09/15/99 MR. FUMOSO REPORTS THAT

TANK IS TO BE RETESTED A FOURTH TIME BY PRECISION TANK

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NEOPOLIAN REALITY (Continued)

S104191392

TESTING.11/11/99 TAKE PRIDE CONTRACTING REMOVED TANK. TANK HAD NUMEROUS HOLES AND SOIL AND GROUNDWATER CONTAMINATION WERE EVIDENT. TAKE PRIDE BEGAN STOCKPILING AND REMOVING CONTAMINATED SOIL. DURING WORK, A CONCRETE RETAINING WALL FROM AN ADJACENT GRAND UNION PROPERTY WAS UNDERMINED AND COLLAPSED. PROPERTY OWNER HAS HIRED LUZON ENVIRONMENTAL TO COMPLETE WORK.03/21/00 LUZON DISPOSED OF 27 TONS OF

CONTAMINATED SOIL AND INSTALLED GROUNDWATER MONITORING WELLS.

05/11/00 DEC SENT LETTER REQUIRING FURTHER GROUNDWATER TESTING.01/23/01 FINAL SAMPLE RESULTS RECEIVED FROM LUZON. SPILL IS

CLOSED.

TANK FAILED TEST, OWNER WILL UNCOVER, ISOLATE AND RETEST. Remarks:

Material:

Site ID: 168176 Operable Unit ID: 1078488 Operable Unit: 01 303948 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported

Oxygenate: False

Tank Test:

Site ID: 168176 Spill Tank Test: 1547345 Tank Number: Tank Size: 1000 Test Method: 20 Leak Rate: 0

Gross Fail: Not reported Spills Modified By: Last Modified: 10/1/2004

USTest 2000/P/LL plus USTest 2000/U Test Method:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9904053 / 01/23/01

Spill Date: 07/07/1999 Spill Time: 11:00

Tank Test Failure Spill Cause: Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: // Cleanup Meets Standard: True Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

NEOPOLIAN REALITY (Continued)

S104191392

EDR ID Number

Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 07/07/99
Reported to Department Time: 12:03
SWIS: 55

Spiller Contact: JOE FUMOCO
Spiller Phone: (914) 476-7834
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Spiller Cleanup Date: / /

Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/07/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 02/06/01 Is Updated: True

Tank:

PBS Number: Not reported
Tank Number: 1
Tank Size: 1000
Test Method: USTest 2000
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Gallons Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 07/09/99 TANK TEST FAILURE LETTER SENT 07/22/99 TANK TO BE REPAIRED AND

RETESTED BY IRA CONKLIN 07/29/99 IRA CONKLIN REPORTS TANK FAILED AN ISOLATION RETEST IN THE LIQUID PORTION. TANK TO BE REMOVED. 08/26/99 PROPERTY OWNER - JOE FUMOSO - REPORTS TANK WAS RETESTED A THIRD TIME BY ADVANCED TANK SERVICES

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

NEOPOLIAN REALITY (Continued)

S104191392

AND THE TANK PASSED. DEC CONTACTED ATA REQUESTING A COPY OF TANK TEST REPORT. 09/09/99 DEC REVIEWED ATS S PASSING TANK TEST RESULTS. DEC INFORMED MR. FUMOSO THAT TANK NEEDS TO BE REMOVED. MR. FUMOSO STATES THAT HE HIRED TAKE PRIDE CONTRACTING TO COMPLETE WORK. 09/15/99 MR. FUMOSO REPORTS THAT TANK IS TO BE RETESTED A FOURTH TIME BY PRECISION TANK TESTING. 11/11/99 TAKE PRIDE CONTRACTING REMOVED TANK. TANK HAD NUMEROUS HOLES ANDSOIL AND GROUNDWATER CONTAMINATION WERE EVIDENT. TAKE PRIDE BEGAN STOCKPILING AND REMOVING CONTAMINATED SOIL. DURING WORK, A CONCRETE RETAINING WALL FROM AN ADJACENT GRAND UNION PROPERTY WAS UNDERMINED AND COLLAPSED. PROPERTY OWNER HAS HIRED LUZON ENVIRONMENTAL TO COMPLETE WORK. 03/21/00 LUZON DISPOSED OF 27 TONS OF CONTAMINATED SOIL AND INSTALLED GROUNDWATER MONITORING WELLS. 05/11/00 DEC SENT LETTER REQUIRING FURTHER GROUNDWATER TESTING. 01/23/01 FINAL SAMPLE

RESULTS RECEIVED FROM LUZON. SPILL IS CLOSED.

Spill Cause: TANK FAILED TEST, OWNER WILL UNCOVER, ISOLATE AND RETEST.

101 **TAVOLILLA RESIDENCE LTANKS** S105999012 North **61 OAKLAND AV** N/A **TUCKAHOE, NY**

1/4-1/2 0.363 mi. 1917 ft.

LTANKS: Relative:

Site ID: 233192 Higher

Spill Number/Closed Date: 0301804 / 8/13/2012

Actual: Spill Date: 5/20/2003 134 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 **UNASSIGNED** Investigator:

Referred To: Not reported Reported to Dept: 5/20/2003 CID: 390 Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 5/20/2003 Spill Record Last Update: 8/13/2012 Spiller Name: PHILLY SCOCA

Spiller Company: TAVOLILLA RESIDENCE

Spiller Address: 61 OAKLAND AV Spiller City, St, Zip: TUCKAHOE, ZZ

Spiller County: 001

Spiller Contact: PHILLY SCOCA Spiller Phone: (914) 779-5252 Spiller Extention: Not reported

DEC Region: DER Facility ID: 192138

DEC Memo: 7/28/10 Homeowner TTF JO'M8/13/12 With Albany and regional approval

all Homeowner Tank Test Failure with no impact older than 5 years

will be closed. NFA JO'M

Remarks: tank failed test - unk if any product was released

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TAVOLILLA RESIDENCE (Continued)

S105999012

Material:

Site ID: 233192 869830 Operable Unit ID: Operable Unit: 01 Material ID: 506292 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 0 Gallons Units: No Recovered: Not reported Resource Affected: Oxygenate: False

Tank Test:

233192 Site ID: Spill Tank Test: 1528390 Tank Number: Tank Size: 550 Test Method: 03

Leak Rate: 0 Gross Fail: Not reported Spills Modified By: Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

MILL RD SERVICE HIST LTANKS S103558585

ENE 430 WHITEPLAINS RD 1/4-1/2 **EASTCHESTER, NY**

0.367 mi. 1940 ft.

102

HIST LTANKS: Relative:

Higher Region of Spill:

Spill Number/Closed Date: 9810902 / Not Closed

Actual: Spill Date: 11/30/1998 199 ft. Spill Time: 12:00 Spill Cause: Tank Overfill Resource Affectd: On Land

Water Affected: Not reported Spill Source: Gas Station

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: False **WCHD** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Not reported Notifier Phone: Notifier Extension: Not reported Reported to Department Date: 11/30/98

NY Spills

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MILL RD SERVICE (Continued)

S103558585

EDR ID Number

Reported to Department Time: 15:39 SWIS:

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported Spiller Name: MILL RD SERVICE Spiller Address: 430 WHITEPLAINS RD Spiller City,St,Zip: **EASTCHESTER**

Spiller Cleanup Date: //

Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Other PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Investigation Complete: // **UST Involvement:** True

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 11/30/98 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/07/99 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: O Unkonwn Quantity Spilled: True Gallons Quantity Recovered: Unkonwn Quantity Recovered: False **GASOLINE** Material: **GASOLINE** Class Type: Times Material Entry In File: 21329 CAS Number: Not reported Last Date: 19940929 DEC Remarks: Not reported

WHILE DOINF TANK TOP UPGRADES, CONTAMINATED SOIL WAS DISCOVERED. Spill Cause:

SPILLS:

Facility ID: 9810902 DER Facility ID: 146027 Facility Type: ER Site ID: 173572 DEC Region: 3 Spill Date: 11/30/1998

Spill Number/Closed Date: 9810902 / 4/10/2008 Spill Cause: **Equipment Failure**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 WCHD Investigator:

DENISE HEINZINGER Referred To:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

MILL RD SERVICE (Continued)

S103558585

Reported to Dept: 11/30/1998
CID: 323
Water Affected: Not reported
Spill Source: Gasoline Station

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Cleanup Meets Std:
False
Not reported
False
True
Cleanup Meets Std:
False
Not reported
True
Commended Penalty:
Cleanup Meets Std:
False
True
Cleanup Meets Std:
False
Cleanup Mee

Date Entered In Computer: 11/30/1998
Spill Record Last Update: 4/10/2008
Spiller Name: Not reported
Spiller Company: MILL RD SERVICE
Spiller Address: 430 WHITE PLAINS RD
Spiller City,St,Zip: EASTCHESTER, ZZ

Spiller Company: 001

Contact Name: Not reported Contact Phone: Not reported

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"WCHD-TORRES"04/10/08 Tanks were uncovered to be epoxy lined back in

1998, while uncovered itrained, the tanks floated & the lines broke causing a spill. The contaminated soil was removed. - Denise

Heinzinger/WCHD. NFA TG

Remarks: WHILE DOINF TANK TOP UPGRADES, CONTAMINATED SOIL WAS DISCOVERED.

Material:

Site ID: 173572 Operable Unit ID: 1068300 Operable Unit: 01 Material ID: 569313 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

/402 DESI, IMED

 V103
 RESI: IMER
 LTANKS
 \$105135433

 SSE
 21 PROSPECT AVE
 HIST LTANKS
 N/A

1/4-1/2 EASTCHESTER, NY 0.378 mi.

1998 ft. Site 1 of 2 in cluster V

Relative: LTANKS:

Higher Site ID: 329015

Spill Number/Closed Date: 0105890 / 9/4/2001

Actual: Spill Date: 9/1/2001

Actual: Spill Date: 9/1/2001 209 ft. Spill Cause: Tank Failure

Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Direction Distance

Elevation Site Database(s) **EPA ID Number**

RESI: IMER (Continued) S105135433

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 **VPMCCABE** Investigator: Referred To: Not reported Reported to Dept: 9/1/2001 CID: 398 Water Affected: Not reported

Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 9/1/2001 Spill Record Last Update: 9/25/2001 Spiller Name: NANCY IMAR Spiller Company: **RESI: IMER** Spiller Address: 21 PROSPECT AVE

Spiller City, St, Zip: EAST CHESTER, ZZ

Spiller County: 001

Spiller Contact: **NANCY IMAR** Spiller Phone: (914) 961-4811 Spiller Extention: Not reported DEC Region:

264771 DER Facility ID:

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"MCCABE"

TANK LEAKING. NO CALL BACK REQUESTED. CLEAN UP IN PROGRESS. Remarks:

Material:

Site ID: 329015 Operable Unit ID: 842929 Operable Unit: 01 Material ID: 530777 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA:

Quantity: Gallons Units: Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0105890 / 09/04/01

Spill Date: 09/01/2001 Spill Time: 12:00 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESI: IMER (Continued) S105135433

Spill Source: Private Dwelling

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: **MCCABE** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 09/01/01 Reported to Department Time: 12:11 SWIS:

Spiller Contact: **NANCY IMAR** Spiller Phone: (914) 961-4811 Spiller Extention: Not reported Spiller Name: **RESI: IMER** Spiller Address: 21 PROSPECT AVE Spiller City, St, Zip: EAST CHESTER Spiller Cleanup Date: Facility Contact: NANCY IMAR Facility Phone: (914) 961-4811

Facility Extention: Not reported Spill Notifier: Other PBS Number: Not reported

Last Inspection:

Penalty Not Recommended Recommended Penalty:

Enforcement Date: / / Investigation Complete: **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 09/01/01 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/25/01 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: False Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: TANK LEAKING. NO CALL BACK REQUESTED. CLEAN UP IN PROGRESS.

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

W104 LTANKS S104782040 SSW 8 SOUTH HIGH ST HIST LTANKS N/A

1/4-1/2 TUCKAHOE, NY

0.381 mi.

2014 ft. Site 1 of 3 in cluster W

Relative: LTANKS:

Lower Site ID: 106334

Spill Number/Closed Date: 0005492 / 3/12/2001

Actual: Spill Date: 8/4/2000
119 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 8/8/2000

CID: 8/8/20

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 8/8/2000
Spill Record Last Update: 3/14/2001
Spiller Name: FRANK LESSER

Spiller Company: ESTATE

Spiller Address: 8 SOUTH HIGH ST Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: FRANK LESSER/BALL REALATY

Spiller Phone: (914) 381-7171 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 93684

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"03/12/2001 ADVANCED ENVIRONMENTAL PULLED TANK. TANK REPORTED

TO BE SOUND, NO RELEASE. NO FURTHER ACTION.

Remarks: TANK TEST FAILURE AT ABOVE LOCATION. PROPERTY IS HELD IN

ESTATE.ESTATE BEING HANDLED BY BRUCE BOZEMAN (ATTORNEY). REALATOR HASBEEN ADVISED OF TEST RESULTS. METHOD OF TESTING WAS ALERT.NO CALL

BACK REQUESTED.

Material:

Site ID: 106334 Operable Unit ID: 828070 Operable Unit: 01 Material ID: 550219 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Petroleum Material FA: Quantity:

Quantity: 0
Units: Gallons
Recovered: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S104782040

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 106334 Spill Tank Test: 1525818 Tank Number: Tank Size: 550 Test Method: 00 Leak Rate: 0 Gross Fail: F Modified By: Spills Last Modified: 10/1/2004 Test Method: Unknown

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0005492 / 03/12/01

Spill Date: 08/04/2000 Spill Time: 12:00 Spill Cause: Tank Test Failure

Resource Affectd: On Land Water Affected: Not reported Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 08/08/00 Reported to Department Time: 10:55 SWIS:

Spiller Contact: FRANK LESSER/BALL REALATY

Spiller Phone: (914) 381-7171 Spiller Extention: Not reported Spiller Name: **ESTATE**

Spiller Address: 8 SOUTH HIGH ST Spiller City, St, Zip: TUCKAHOE, NY

Spiller Cleanup Date:

Facility Contact: FRANK LESSER Facility Phone: (914) 381-7171 Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104782040

Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 08/08/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 03/14/01 Is Updated: True

Tank:

PBS Number: Not reported

Tank Number: 1
Tank Size: 550
Test Method: Unknown
Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 03/12/2001 ADVANCED ENVIRONMENTAL PULLED TANK. TANK REPORTED TO BE SOUND, NO

RELEASE. NO FURTHER ACTION.

Spill Cause: TANK TEST FAILURE AT ABOVE LOCATION. PROPERTY IS HELD IN ESTATE. ESTATE BEING

HANDLED BY BRUCE BOZEMAN ATTORNEY). REALATOR HAS BEEN ADVISED OF TEST

RESULTS. METHOD OF TESTING WAS ALERT. NO CALL BACK REQUESTED.

W105 OLD GETTY (JIFFY LUBE)

SSW 160 MAIN STREET

LTANKS S100153544
HIST LTANKS N/A

1/4-1/2 TUCKAHOE, NY 0.383 mi.

2024 ft. Site 2 of 3 in cluster W

Relative: LTANKS:

Lower Site ID: 254104

Spill Number/Closed Date: 9105966 / 9/30/1991

Actual: Spill Date: 9/3/1991
113 ft. Spill Cause: Tank Failure
Spill Source: Gasoline Station

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 9/5/1991 Cleanup Meets Standard: True SWIS: 6000 Investigator: tdghiosa Referred To: Not reported 9/3/1991 Reported to Dept: CID: Not reported Water Affected: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

OLD GETTY (JIFFY LUBE) (Continued)

S100153544

EDR ID Number

Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** True Remediation Phase: Date Entered In Computer: 9/9/1991 Spill Record Last Update: 9/30/1991 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported

Spiller City,St,Zip: ZZ Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 208126

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"

Remarks: TWO 1K;2K;3K BEING REMOVED A SLIGHT ODOR WAS NOTED

Material:

Site ID: 254104 Operable Unit ID: 960292 Operable Unit: 01 Material ID: 561972 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Petroleum Material FA: Quantity: 0

Units: Not reported

Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9105966 / 09/30/91

Spill Date: 09/03/1991
Spill Time: 12:41
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 09/05/91
Cleanup Meets Standard: True
Investigator: GHIOSAY
Caller Name: Not reported
Caller Agency: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

OLD GETTY (JIFFY LUBE) (Continued)

S100153544

EDR ID Number

Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 09/03/91
Reported to Department Time: 13:41
SWIS: 55

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Spiller Cleanup Date:

Facility Contact:
Not reported
Facility Phone:
(914) 779-5952
Facility Extention:
Not reported
Spill Notifier:
Other
PBS Number:
Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/09/91
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 09/30/91 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0

Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: Not reported

Spill Cause: TWO 1K;2K;3K BEING REMOVED A SLIGHT ODOR WAS NOTED

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

106 EASTCHESTER TRIP SERVICE LTANKS \$103939901 SSE 11 JOHN ALBANESE PL HIST LTANKS N/A

1/4-1/2 0.385 mi. 2033 ft.

Relative: LTANKS:

Higher Site ID: 259025

EASTCHESTER, NY

Spill Number/Closed Date: 9608758 / 10/16/1996

Actual: Spill Date: 10/5/1996
220 ft. Spill Cause: Tank Test Failure
Spill Source: Gasoline Station

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: tdghiosa
Referred To: Not reported
Reported to Dept: 10/15/1996
CID: 351

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0

Date Entered In Computer: 10/15/1996 Spill Record Last Update: 3/11/2005

Spiller Name: JOHN SCANDORA

Spiller Company: EASTCHESTER TRIP SERVICE Spiller Address: 11 JOHN ALBANESE PL Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: JOHN SCANDORA
Spiller Phone: (914) 561-1591
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 211939

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"10/16/96 PETE DEBRAZIN FROM MAIN ELMSFORD REPORTED THAT A SERIOUS LEAK OCCURRED FROM THE ELBOW BENEATH THE DISPENSER PIPING HAS BEEN REPAIRED HE ESTIMATED THAT 1/2 TO 1 GALLON OF GAS LEAKED FROM THE PIPING DURING EACH USE OF THE DISPENSER; LINE WAS REPAIRED AND DISPENSER REPLACED; AFTER THE REPAIRS WERE MADE THE PIPING PASSED;

SEE SPILL # 9000344 & # 9603700

Remarks: line test was petro-tite and tank test was ustestthe line test failed

Material:

259025 Site ID: Operable Unit ID: 1039958 Operable Unit: 01 Material ID: 344494 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity:

Quantity: 0 Units: Gallons

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EASTCHESTER TRIP SERVICE (Continued)

S103939901

Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

259025 Site ID: Spill Tank Test: 1544814 Tank Number: Tank Size: 2000 Test Method: 01 Leak Rate: 0 Gross Fail: F Spills Modified By:

Test Method: Petro-Tite/Petro Comp

10/1/2004

HIST LTANKS:

Last Modified:

Region of Spill: 3

Spill Number/Closed Date: 9608758 / 10/16/96

Spill Date: 10/05/1996 Spill Time: 12:00 Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected:

Not reported Spill Source: Gas Station

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: True Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 10/15/96 Reported to Department Time: 10:58 SWIS:

Spiller Contact: JOHN SCANDORA Spiller Phone: (914) 561-1591 Spiller Extention: Not reported

Spiller Name: EASTCHESTER TRIP SERVICE Spiller Address: 11 JOHN ALBANESE PL Spiller City, St, Zip: EASTCHESTER, NY

Spiller Cleanup Date:

Facility Contact: JOHN SCANDORA Facility Phone: (914) 561-1591 Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

EASTCHESTER TRIP SERVICE (Continued)

S103939901

Enforcement Date: //
Investigation Complete: //
UST Involvement: True

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/15/96
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/16/01 Is Updated: True

Tank:

PBS Number: Not reported

Tank Number: 1
Tank Size: 2000
Test Method: Petro-Tite
Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINI

Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: 10/16/96 PETE DEBRAZIN FROM MAIN ELMSFORD REPORTED THAT A SERIOUS LEAK

OCCURRED FROM THE ELBOW BENEATH THE DISPENSER PIPING HAS BEEN REPAIRED HE ESTIMATED THAT 1/2 TO 1 GALLON OF GAS LEAKED FROM THE PIPING DURING EACH USE OF THE DISPENSER; LINE WAS REPAIRED AND DISPENSER REPLACED; AFTER THE REPAIRS

WERE MADE THE PIPING PASSED; SEE SPILL 9000344 9603700

Spill Cause: line test was petro-tite and tank test was ustest the line test failed

V107 GENTILE RESIDENCE LTANKS S105997859
SSE 31 PROSPECT AVE N/A

1/4-1/2 EASTCHESTER, NY

0.386 mi.

2040 ft. Site 2 of 2 in cluster V

Relative: LTANKS:

Higher Site ID: 60251

Spill Number/Closed Date: 0210200 / 2/10/2003

Actual: Spill Date: 1/9/2003

Actual: Spill Date: 1/9/2003
212 ft. Spill Cause: Tank Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 1/9/2003
CID: 365

Direction Distance

Elevation Site Database(s) EPA ID Number

GENTILE RESIDENCE (Continued)

S105997859

EDR ID Number

Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/9/2003
Spill Record Last Update: 5/12/2003

Spiller Name: GENTILE RESIDENCE

Spiller Company: Not reported
Spiller Address: 31 PROSPECT AV
Spiller City,St,Zip: EAST CHESTER, NY

Spiller County: 001

Spiller Contact: GENTILE RESIDENCE

Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 58839

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"

Remarks: they were removing a 550 ust - there were holes in the tank & minor

contamination - homeowner taking responsibility for clean up

Material:

60251 Site ID: Operable Unit ID: 863406 Operable Unit: 01 Material ID: 513595 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

TUCKAHOE COLLISION LTANKS \$104516649

SSW 134 MAIN ST 1/4-1/2 TUCKAHOE, NY

0.393 mi.

W108

2075 ft. Site 3 of 3 in cluster W

Relative: LTANKS:

Lower Site ID: 168657

Spill Number/Closed Date: 9913538 / 5/25/2000

Actual: Spill Date: 3/1/2000 117 ft. Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True

N/A

HIST LTANKS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TUCKAHOE COLLISION (Continued)

S104516649

SWIS: 6000 Investigator: **WCHD**

Referred To: Westchester Cnty Health Dept

Reported to Dept: 3/1/2000 CID: 312 Water Affected: Not reported

Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 3/1/2000 Spill Record Last Update: 6/15/2000 Spiller Name: **PAUL HUTTON** Spiller Company:

TUCKAHOE COLLISION Spiller Address: 134 MAIN ST

Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: PAUL HUTTON Spiller Phone: (914) 779-9444 Spiller Extention: Not reported DEC Region: 3

DER Facility ID: 142052 DEC Memo: Not reported

PULLING 1000GAL UST CALLER NOTICED SEVERAL HOLES IN IT - EXCAVATING Remarks:

SOIL

Material:

Site ID: 168657 1088065 Operable Unit ID: Operable Unit: 01 Material ID: 295380 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: Units: Gallons Recovered: No Not reported Resource Affected: Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9913538 / 05/25/00

Spill Date: 03/01/2000 Spill Time: 14:00 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Direction
Distance

Elevation Site Database(s) EPA ID Number

TUCKAHOE COLLISION (Continued)

S104516649

EDR ID Number

Cleanup Ceased: Cleanup Meets Standard: True Investigator: **WCHD** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 03/01/00 Reported to Department Time: 07:53 SWIS:

Spiller Contact: PAUL HUTTON
Spiller Phone: (914) 779-9444
Spiller Extention: Not reported

Spiller Name: TUCKAHOE COLLISION

Spiller Address: 134 MAIN ST
Spiller City,St,Zip: TUCKAHOE, NY
Spiller Cleanup Date: //

Facility Contact: PAUL HUTTON
Facility Phone: (914) 779-9444
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: 3-800596

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/01/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/15/00 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Gallons Units: Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 05/25/2000 LETTER SENT TO P. HUTTON BY C. LALAK WCHD); WCHD HAS REVIEWED

CLOSURE REPORT FROM ENVIROSTAR DATED 4/27/00. SPILL IS CLOSED AND NO FURTHER

ACTION IS REQUIRED.

Spill Cause: PULLING 1000GAL UST CALLER NOTICED SEVERAL HOLES IN IT - EXCAVATING SOIL

Direction Distance

Elevation Site Database(s) EPA ID Number

109 LTANKS S104619265
ENE 440 WHITE PLAINS RD HIST LTANKS N/A

ENE 440 WHITE PLAINS RD 1/4-1/2 EASTCHESTER, NY

0.394 mi. 2078 ft.

Relative: LTANKS:

Higher Site ID: 188792

Spill Number/Closed Date: 9511255 / 2/12/1996

 Actual:
 Spill Date:
 12/7/1995

 201 ft.
 Spill Cause:
 Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: tdghiosa
Referred To: Not reported

Referred To: Not reported Reported to Dept: 12/7/1995 CID: 365

Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False UST Involvement: False Remediation Phase: 0
Date Entered In Computer: 12/7/1995

Spill Record Last Update: 6/3/1999
Spiller Name: JOHN O'MARA
Spiller Company: Not reported

Spiller Address: 440 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: JOHN O'MARA
Spiller Phone: (914) 256-3112
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 157640

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"GHIOSAY"Dispatch center error resulted in this spill being

transmitted to Region 2.Bob Corcoran 02/07/96 (Angela Chieco)12/07/95

AARON ENVIRON. DOING WORK

Remarks: doing a tank removal found contaminated soil / some ground water

involved / soil will be excavated & will pump out contaminated water

Material:

188792 Site ID: Operable Unit ID: 1025500 Operable Unit: 01 358604 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 0

Units: Gallons Recovered: No

Resource Affected: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104619265

Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9511255 / 02/12/96

Spill Date: 12/07/1995
Spill Time: 09:15
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True **GHIOSAY** Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 12/07/95 Reported to Department Time: 09:39 SWIS:

Spiller Contact: JOHN O'MARA
Spiller Phone: (914) 256-3112
Spiller Extention: Not reported
Spiller Name: Not reported

Spiller Address: 440 WHITE PLAINS RD Spiller City,St,Zip: EASTCHESTER, NY

Spiller Cleanup Date: / /

Facility Contact: JOHN O'MARA
Facility Phone: (914) 256-3112
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /

Date Spill Entered In Computer Data File: 12/07/95
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 06/03/99
Is Updated: False

Tank:

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104619265

Material:

Material Class Type: Petroleum

Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: Dispatch center error resulted in this spill being transmitted to Region 2.Bob
Corcoran 02/07/96 Angela Chieco) 12/07/95 AARON ENVIRON. DOING WORK

Spill Cause: doing a tank removal found contaminated soil / some ground water involved /

soil will be excavated will pump out contaminated water

110 ST. PAULS SCHOOL LTANKS S100139421 WNW 77 REALLE AVE. LTANKS N/A

1/4-1/2 0.395 mi. 2084 ft.

Relative: LTANKS:

Lower Site ID: 163769

Spill Notifier:

YONKERS, NY

Spill Number/Closed Date: 8704341 / 10/21/1987

Actual: 8/25/1987

 Actual:
 Spill Date:
 8/25/1987

 98 ft.
 Spill Cause:
 Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Tank Tester

Spill Class: Not reported Cleanup Ceased: 10/21/1987 Cleanup Meets Standard: True SWIS: 6018 PATEL Investigator: Not reported Referred To: Reported to Dept: 8/25/1987 CID: Not reported Water Affected: Not reported

Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: O Date Entered In Computer: 9/25/1987 Spill Record Last Update: 11/4/1987 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported

Spiller City,St,Zip: ZZ Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 138120
DEC Memo: Not reported

Remarks: 3K SYSTEM- TO RETEST.

Direction
Distance

Elevation Site Database(s) EPA ID Number

ST. PAULS SCHOOL (Continued)

S100139421

EDR ID Number

Material:

163769 Site ID: Operable Unit ID: 910826 Operable Unit: 01 Material ID: 466981 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: 0 Units: Not reported

Units: Not reported Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 163769
Spill Tank Test: 1531474
Tank Number: Not reported

Tank Size: 0
Test Method: 00
Leak Rate: 0

Gross Fail:

Modified By:

Last Modified:

Test Method:

Not reported
Spills
10/1/2004
Unknown

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 8704341 / 10/21/87

 Spill Date:
 08/25/1987

 Spill Time:
 18:00

Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Not reported Cleanup Ceased: 10/21/87 Cleanup Meets Standard: True Investigator: **PATEL** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 08/25/87 Reported to Department Time: 09:05 SWIS: 55

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SAME

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ST. PAULS SCHOOL (Continued)

S100139421

Spiller Address: Not reported Not reported Spiller City, St, Zip:

Spiller Cleanup Date: 11

Facility Contact: Not reported (914) 699-0550 Facility Phone: Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / / Investigation Complete: // **UST Involvement:** False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File: 09/25/87 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 11/04/87 Is Updated: False

Tank:

PBS Number: Not reported Tank Number: Not reported

Tank Size:

Test Method: Not reported 0.00 Leak Rate Failed Tank: Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum Quantity Spilled: O Unkonwn Quantity Spilled: False Not reported

Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

3K SYSTEM- TO RETEST. Spill Cause:

S104620038 111 **LTANKS** NNW **60 VERMONT TERRACE HIST LTANKS** N/A

1/4-1/2 **TUCKAHOE, NY**

0.398 mi. 2101 ft.

LTANKS: Relative:

Site ID: 281207 Lower Spill Number/Closed Date: 9814787 / 1/4/2000

Actual: Spill Date: 3/12/1999 118 ft. Spill Cause: Tank Test Failure

Spill Source: **Private Dwelling**

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104620038

Cleanup Meets Standard: True SWIS: 6000 Investigator: jbodee Referred To: Not reported Reported to Dept: 3/12/1999 CID: 322

Water Affected:

Spill Notifier:

Last Inspection:

Recommended Penalty:

UST Involvement:

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Not reported
False
False
0
0
1/10/2000

Spiller Name: IRENE SCAPTATONE

Spiller Company: Not reported

Spiller Address: 60 VERMONT TERRACE

Spiller City, St, Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: IRENE SCAPTATONE
Spiller Phone: (914) 771-9055
Spiller Extention: Not reported
DEC Region: 3

DER Facility ID: 228317

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"01/04/2000 NORTHEAST EXCAVATED, CUT AND CLEANED TANK. TANK COULD NOT BE REMOVED. BOTTOM OF TANK WAS CUT OUT. SOME CONTAMINATED SOIL WAS REMOVED. SOME RESIDUAL CONTAMINATION MAY BE PRESENT. TANK

WAS ABANDONED IN PLACE. NFA

Remarks: gross failure of tank - homeowner will be advised on situation

Material:

281207 Site ID: Operable Unit ID: 1072364 Operable Unit: 01 Material ID: 311460 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum

Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported

Oxygenate: False

Tank Test:

Site ID: 281207 Spill Tank Test: 1546936 Tank Number: Tank Size: 1000 03 Test Method: Leak Rate: 0 Gross Fail: Modified By: Spills Last Modified: 10/1/2004

Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104620038

Test Method: Horner EZ Check I or II

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9814787 / 01/04/00

 Spill Date:
 03/12/1999

 Spill Time:
 09:30

Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / / Cleanup Meets Standard: True O'DEE Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Not reported Caller Extension: Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 03/12/99 Reported to Department Time: 11:38

SWIS: 55
Spiller Contact: IRENE SCAPTATONE
Spiller Phone: (914) 771-9055
Spiller Extention: Not reported

Spiller Address: 60 VERMONT TERRACE

Not reported

Spiller City,St,Zip: TUCKAHOE, NY
Spiller Cleanup Date: //

Facility Contact: IRENE SCAPTATONE
Facility Phone: (914) 771-9055
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported

Last Inspection: / /

Spiller Name:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/12/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 01/10/00 Is Updated: False

Tank:

PBS Number: Not reported

Tank Number: 1 Tank Size: 1000

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104620038

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported 19941207 Last Date:

DEC Remarks: 01/04/2000 NORTHEAST EXCAVATED, CUT AND CLEANED TANK. TANK COULD NOT BE

REMOVED. BOTTOM OF TANK WAS CUT OUT. SOME CONTAMINATED SOIL WAS REMOVED. SOME RESIDUAL CONTAMINATION MAY BE PRESENT. TANK WAS ABANDONED IN PLACE. NFA

Spill Cause: gross failure of tank - homeowner will be advised on situation

112 LTANKS \$106123823 SW 115 MAIN ST N/A

SW 115 MAIN ST 1/4-1/2 TUCKAHOE, NY

0.410 mi. 2166 ft.

Relative: LTANKS:

Higher Site ID: 321226

Spill Number/Closed Date: 0307814 / 2/6/2004

Actual: 10/24/2003

123 ft. Spill Cause: Tank Test Failure Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 10/24/2003
CID: 365

Water Affected:

Spill Notifier:

Last Inspection:

Recommended Penalty:

UST Involvement:

Remediation Phase:

O

Not reported

False

False

0

Date Entered In Computer: 10/24/2003 Spill Record Last Update: 2/6/2004

Spiller Name: RUSSELL TORRISI
Spiller Company: Not reported
Spiller Address: 115 MAIN ST
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: RUSSELL TORRISI
Spiller Phone: (212) 385-0022
Spiller Extention: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S106123823

DEC Region: 3 DER Facility ID: 258781

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"02-02-04 UST tank abandonment report submitted by Northeast Env.Tank was cut and cleaned and soil sampling was performed beneath

the tank. No contamination was found. NFA TG

Remarks: recommend uncover, repair & retest

Material:

Site ID: 321226 Operable Unit ID: 876350 Operable Unit: 01 Material ID: 501342 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: Units: Gallons

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

TUCKAHOE, NY

321226 Site ID: Spill Tank Test: 1528766 Tank Number: Tank Size: 550 Test Method: 03 0 Leak Rate: Gross Fail: Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

113 EPSTEIN DEPT. STORE LTANKS S100137740 WSW 21 COLUMBUS AVE. HIST LTANKS N/A

1/4-1/2 0.410 mi. 2167 ft.

Relative: LTANKS: Lower Site ID:

Lower Site ID: 274690 Spill Number/Closed Date: 8902367 / 10/20/1989

Actual: Spill Date: 6/7/1989

104 ft. Spill Cause: Tank Test Failure

Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 10/20/1989
Cleanup Meets Standard: True
SWIS: 6000
Investigator: wxwadswo
Referred To: Not reported
Reported to Dept: 6/7/1989

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EPSTEIN DEPT. STORE (Continued)

S100137740

CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** True Remediation Phase: 0 Date Entered In Computer: 6/12/1989 Spill Record Last Update: 10/30/1989 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported Spiller City,St,Zip: NN

Spiller County: 999 Spiller Contact: Not reported Spiller Phone: Not reported Not reported Spiller Extention: DEC Region:

DER Facility ID: 223424

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"W. WADSWORTH"10/20/89: TANK REMOVED.

TESTER BELIEVES LEAK IN FILL PIPE. TANK IS 35 YRS. OLD. BARE STEEL Remarks:

TANK.

Material:

Site ID: 274690 Operable Unit ID: 928112 Operable Unit: 01 450076 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Units:

Not reported Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 274690 Spill Tank Test: 1535551 Not reported Tank Number:

Tank Size: 0 Test Method: 00 Leak Rate:

Not reported Gross Fail: Modified By: Spills 10/1/2004 Last Modified: Test Method: Unknown

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 8902367 / 10/20/89

Spill Date: 06/07/1989

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EPSTEIN DEPT. STORE (Continued)

S100137740

Spill Time: 13:25

Tank Test Failure Spill Cause:

Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: 10/20/89 Cleanup Meets Standard: True

W. WADSWORTH Investigator: Not reported Caller Name: Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 06/07/89 Reported to Department Time: 13:48 SWIS: 55

Spiller Contact: Not reported Spiller Phone: Not reported Not reported Spiller Extention: Spiller Name: SAME Spiller Address: Not reported Spiller City, St, Zip: Not reported

Spiller Cleanup Date:

Facility Contact: Not reported Facility Phone: Not reported Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: 3-491969

Last Inspection:

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Investigation Complete: // **UST Involvement:** True

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: Date Spill Entered In Computer Data File:

06/12/89 Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 10/30/89 Is Updated: False

Tank:

PBS Number: Not reported Not reported Tank Number:

Tank Size: 0

Test Method: Not reported Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum Quantity Spilled:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

EPSTEIN DEPT. STORE (Continued)

S100137740

Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 10/20/89: TANK REMOVED.

Spill Cause: TESTER BELIEVES LEAK IN FILL PIPE. TANK IS 35 YRS. OLD. BARE STEEL TANK.

114 MAURITZ RESIDENCE LTANKS \$105999158

NNE 85 LINCOLN AVE N/A

1/4-1/2 TUCKAHOE, NY

0.424 mi. 2240 ft.

Relative: LTANKS:

Higher Site ID: 147081

Spill Number/Closed Date: 0302422 / 8/4/2003

Actual: Spill Date: 6/6/2003

183 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Source: Private Dwelling
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Not reported

Referred To: Not reported
Reported to Dept: 6/6/2003
CID: 322
Water Affected: Not reported
Spill Notifier: Tank Tester

Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 6/6/2003
Spill Record Last Update: 8/4/2003
Spiller Name: JOHN MAURITZ

Spiller Company:

Spiller Address:

Spiller City,St,Zip:

Not reported

85 LINCOLN AVE

TUCKAHOE, NY

Spiller County: 001

Spiller Contact: JOHN MAURITZ
Spiller Phone: (914) 779-1700
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 125227

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"08/04/03 NORTHEAST PULLED TANK. NO EVIDENCE OF LEAK OR

CONTAMINATION FOUND. NFA

Remarks: tank test failute - recommend uncover & retest

Material:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MAURITZ RESIDENCE (Continued)

S105999158

Site ID: 147081 Operable Unit ID: 870167 Operable Unit: 01 Material ID: 565678 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 147081 Spill Tank Test: 1528437 Tank Number: Tank Size: 550 03 Test Method: 0 Leak Rate: Gross Fail: F Modified By: Spills 10/1/2004 Last Modified:

Test Method: Horner EZ Check I or II

LTANKS \$112231284 115 **LARRY MARCIANO** N/A

SSE 11 RIDGE ST 1/4-1/2 **EASTCHESTER, NY**

0.427 mi. 2257 ft.

LTANKS: Relative:

Site ID: 470248 Higher

Spill Number/Closed Date: 1207210 / 11/14/2012

Actual: Spill Date: 10/22/2012 233 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Not reported Cleanup Ceased: Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 10/22/2012 Not reported CID: Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 10/22/2012 Spill Record Last Update: 11/14/2012

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LARRY MARCIANO (Continued)

S112231284

Spiller Name: LARRY MARCIANO Spiller Company: LARRY MARCIANO Spiller Address: 11 RIDGE ST Spiller City, St, Zip: EASTCHESTER, NY

Spiller County: 999

Spiller Contact: LARRY MARCIANO Spiller Phone: 914980-8403 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 424537

DEC Memo: 10/22/12 tank test failure at private home...mm11/14/2012: Tank

> passed a retest after piping was repaired. Report entered into eDocs. Based upon the information provided, no further action is required at

this time. jod

Remarks: retest planned

Material:

Site ID: 470248 Operable Unit ID: 1220117 Operable Unit: 01 Material ID: 2218724 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported False Oxygenate:

Tank Test:

LTANKS S106124631 **RESIDENCE** N/A

21 ANDREW ROAD **ESE** 1/4-1/2 **EASTCHESTER, NY**

0.441 mi. 2328 ft.

116

LTANKS: Relative:

Site ID: 325570 Higher

Spill Number/Closed Date: 0311116 / 6/2/2004

Actual: 12/30/2003 Spill Date: 195 ft. Spill Cause: Tank Failure Spill Source: **Private Dwelling**

> Spill Class: Known release that creates a file or hazard. (Highly Improbable)

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 12/30/2003 CID: 444

Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RESIDENCE (Continued) S106124631

Recommended Penalty: False **UST Involvement:** False Remediation Phase: O

Date Entered In Computer: 12/30/2003 Spill Record Last Update: 6/2/2004

ANGELO MARINNI Spiller Name: Spiller Company: **RESIDENCE** Spiller Address: 21 ANDREW ROAD Spiller City, St, Zip: EASTCHESTER, NY

Spiller County:

Spiller Contact: ANGELO MARINNI Spiller Phone: (914) 837-3454 Spiller Extention: Not reported

DEC Region: **DER Facility ID:** 262246

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"06/02/04 ELITE DISPOSED OF LUST AND 141.66 TONS OF

CONTAMINATED SOIL. BASED UPON INFORMATION PROVIDED, NO FURTHER ACTION

IS REQUIRED AT THIS TIME. jbo

WHILE REMOVING TANK FOUND CONTAMINATED SOIL. TESTING SOIL, CLEAN UP Remarks:

AFTER TEST RESULTS.

Material:

Site ID: 325570 Operable Unit ID: 876463 Operable Unit: 01 Material ID: 499945 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No

Not reported Resource Affected: Oxygenate: False

Tank Test:

LTANKS \$107489134 KIANNG HOME

388 COLUMBUS DRIVE North 1/4-1/2 **TUCKAHOE, NY**

0.447 mi. 2360 ft.

117

LTANKS: Relative:

Site ID: 355589 Lower

Spill Number/Closed Date: 0509760 / 11/13/2006

Actual: Spill Date: 11/15/2005 122 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True SWIS: 6018 N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

KIANNG HOME (Continued)

S107489134

EDR ID Number

Investigator: JBODee
Referred To: Not reported
Reported to Dept: 11/15/2005
CID: 444

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False UST Involvement: False Remediation Phase: 0

Date Entered In Computer: 11/15/2005
Spill Record Last Update: 11/13/2006
Spiller Name: KIANNG HOME
Spiller Company: KIANNG HOME

Spiller Address: 388 COLUMBUS DRIVE

Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: KIANNG HOME
Spiller Phone: (914) 961-0851
Spiller Extention: Not reported
DEC Region: 3
DER Facility ID: 305625

DEC Memo: November 13, 2006: NATIONAL ENVIRONMENTAL SPECIALISTS REMOVED AND

DISPOSED OF TANK. NO EVIDENCE OF LEAK OR CONTAMINATION WAS FOUND.

BASED UPON INFORMATION PROVIDED TO DEC, NO FURTHER ACTION IS REQUIRED

AT THIS TIME. jod

Remarks: UNCOVER REPAIR AND RETEST

False

Material:

355589 Site ID: Operable Unit ID: 1112939 Operable Unit: 01 2102984 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: No Resource Affected: Not reported

Tank Test: Site ID:

Oxygenate:

Last Modified:

 Site ID:
 355589

 Spill Tank Test:
 1549510

 Tank Number:
 1

 Tank Size:
 550

 Test Method:
 03

Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog

Test Method: Horner EZ Check I or II

11/15/2005

Direction Distance

Elevation Site Database(s) EPA ID Number

118 RESIDENTS LTANKS S104621690
NNE 15 WARREN AVE HIST LTANKS N/A

1/4-1/2 TUCKAHOE, NY

0.447 mi. 2362 ft.

Relative: LTANKS:

Higher Site ID: 275172

Spill Number/Closed Date: 0002510 / 7/27/2000

Actual: Spill Date: 5/30/2000

181 ft. Spill Cause: Tank Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 5/30/2000

CID: 282
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/30/2000

Date Entered In Computer: 5/30/2000 Spill Record Last Update: 7/31/2000 Spiller Name: SAME

Spiller Company: MR DERDIARIAN
Spiller Address: 15 WARREN AVE
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: MR DERDIARIAN
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 223747

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"

Remarks: TANK FAILED CAUSING THE SPILL.

Material:

Site ID: 275172 Operable Unit ID: 824441 Operable Unit: 01 Material ID: 550870 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: 0 Units: Gallons Recovered: No

Resource Affected: Not reported

Oxygenate: False

Direction Distance Elevation

Site Database(s) EPA ID Number

RESIDENTS (Continued) S104621690

Tank Test:

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 0002510 / 07/27/00

Spill Date: 05/30/2000
Spill Time: 14:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True O'DEE Investigator: Caller Name: Not reported Not reported Caller Agency: Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 05/30/00 Reported to Department Time: 15:21 SWIS:

Spiller Contact: MR DERDIARIAN

Spiller Phone: () Spiller Extention: Not reported

Spiller Name: MR DERDIARIAN
Spiller Address: 15 WARREN AVE
Spiller City, St, Zip: TUCKAHOE, NY

Spiller Cleanup Date: / /
Facility Contact: SAME
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / / Corrective Action Plan Submitted: / /

Date Spill Entered In Computer Data File: 05/30/00
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 07/31/00 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum

Direction Distance

Elevation Site Database(s) EPA ID Number

RESIDENTS (Continued) S104621690

Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: TANK FAILED CAUSING THE SPILL.

119 LTANKS \$104950678

WSW 107-109 LAKE AVE HIST LTANKS N/A 1/4-1/2 TUCKAHOE, NY

1/4-1/2 0.448 mi. 2364 ft.

Relative: LTANKS:

Lower Site ID: 165409

Cleanup Ceased:

Spill Number/Closed Date: 0013506 / 7/16/2001

Actual: Spill Date: 3/26/2001

115 ft. Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken. Not reported

Cleanup Meets Standard: True SWIS: 6000 Investigator: jbodee Referred To: Not reported Reported to Dept: 3/26/2001 CID: 233 Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported False Recommended Penalty: **UST Involvement:** False Remediation Phase: Date Entered In Computer: 3/26/2001 Spill Record Last Update: 3/14/2002 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: 107-109 LAKE AVE Spiller City, St, Zip: TUCKAHOE, ZZ

Spiller County: 001

DER Facility ID:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 3

139416

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was

"O'DEE"07/16/2001 TANK PASSED RETEST BY A-1 CROWN AFTER INSPECTION BY

MERRITT ENGINEERING. NO FURTHER ACTION.

Remarks: CALLER IS A SUB CONTRACTOR HIRED TO DO A TANK TEST AT THE ABOVE

LOCATION TANK IS AN U/G 550 TANK CALLER DOES NOT HAVE INFO ON THE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S104950678

> PROPERTY OWNER IS AT THIS TIME TANK FAILED TEST TRI-STATE ENGINERING IS THE CONTRACTOR (914) 962-3692

Material:

Site ID: 165409 Operable Unit ID: 834986 Operable Unit: 01 Material ID: 540215 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 0 Units: Gallons Recovered: No Resource Affected: Not reported

Tank Test:

Oxygenate:

Site ID: 165409 Spill Tank Test: 1526165 Tank Number: Not reported

Tank Size: 550 03 Test Method: Leak Rate: 0 Gross Fail: Modified By: Spills 10/1/2004 Last Modified:

Horner EZ Check I or II Test Method:

False

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0013506 / Not Closed

Spill Date: 03/26/2001 Spill Time: 15:00 Spill Cause: Tank Test Failure Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Not reported

Cleanup Ceased: Cleanup Meets Standard: False Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 03/26/01 Reported to Department Time: 17:11 SWIS:

Spiller Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104950678

Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: 107-109 LAKE AVE
Spiller City,St,Zip: TUCKAHOE

Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Tank Tester

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/26/01
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 04/03/01 Is Updated: True

Tank:

PBS Number: Not reported Tank Number: Not reported Tank Size: 550

rank Size: 550

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Petroleum Quantity Spilled: Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False #2 FUEL OIL Material: Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: Not reported

Spill Cause: CALLER IS A SUB CONTRACTOR HIRED TO DO A TANK TEST AT THE ABOVE LOCATION TANK

IS AN U/G 550 TANK CALLER DOES NOT HAVE INFO ON THE PROPERTY OWNER IS AT THIS TIME TANK FAILED TEST TRI-STATE ENGINERING IS THE CONTRACTOR 914) 962-3692

Direction Distance

Elevation Site Database(s) **EPA ID Number**

120 **HONE HOME LTANKS** S107658826 NNW 211 READ AVE

N/A

EDR ID Number

1/4-1/2 YONKERS, NY

0.453 mi. 2394 ft.

LTANKS: Relative:

Higher Site ID: 361337

Spill Number/Closed Date: 0514578 / 11/13/2006

Actual: Spill Date: 3/21/2006 129 ft. Spill Cause: Tank Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6018 Investigator: **JBODee**

Referred To: Not reported 3/21/2006 Reported to Dept: CID: 444

Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 3/21/2006 Spill Record Last Update: 11/13/2006 Spiller Name: HONE HOME Spiller Company: HONE HOME Spiller Address: 211 READ AVE Spiller City,St,Zip: YONKERS, NY

Spiller County: 001

Spiller Contact: HONE HOME Spiller Phone: (914) 793-0194 Spiller Extention: Not reported

DEC Region: DER Facility ID: 311531

DEC Memo: 03/21/06: Soils will be removed, etc. Report will be submittied to J.

O'DeeNovember 13, 2006: NES DISPOSED OF LUST AND 3.84 TONS OF

CONTAMINATED SOIL. CLOSURE REPORT REVIEWED BY DEC. BASED UPON INFORMATION PROVIDED, NO FURTHER ACTION IS REQUIRED AT THIS TIME. jod

1000 GALLON TANK HAS HOLES AND CONTAMINATED SOIL Remarks:

Material:

Site ID: 361337 Operable Unit ID: 1119489 Operable Unit: 01 Material ID: 2108915 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HONE HOME (Continued) S107658826

Tank Test:

S104620124 121 **LTANKS HIST LTANKS** N/A

SSW **52 JEFFERSON PL** 1/4-1/2 **TUCKAHOE, NY**

0.461 mi. 2434 ft.

LTANKS: Relative:

Site ID: 167675 Higher

Spill Number/Closed Date: 9900639 / 7/16/1999

Actual: Spill Date: 4/16/1999 125 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6000 Investigator: ibodee Referred To: Not reported Reported to Dept: 4/16/1999 CID: 365

Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 4/16/1999 Spill Record Last Update: 7/22/1999 Not reported Spiller Name:

Spiller Company: SUPERIOR BANK Spiller Address: Not reported

Spiller City, St, Zip: ZZ Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 141265

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"7/16/99 TANK PULLED BY TAKE PRIDE. TANK WAS SOUND, NO RELEASE.

TANK HAD FAILED AN ISOLATION RETEST. NFA

GROSS FAILURE OF HORNER EZ 3 - BOTH TNAKS TESTS WILL BE UNCOVERED & Remarks:

RETESTED

Material:

Site ID: 167675 Operable Unit ID: 1079409 Operable Unit: 01 Material ID: 307766 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104620124

Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not report

Resource Affected: Not reported Oxygenate: False

Tank Test:

Site ID: 167675 Spill Tank Test: 1547078 Tank Number: Tank Size: 550 Test Method: 03 Leak Rate: 0 Gross Fail: Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

HIST LTANKS:

Region of Spill: 3

Spill Number/Closed Date: 9900639 / 07/16/99

Spill Date: 04/16/1999
Spill Time: 13:51
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: True Investigator: O'DEE Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 04/16/99 Reported to Department Time: 15:40 SWIS: 55

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SUPERIOR BANK
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Tank Tester

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

(Continued) S104620124

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/16/99
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 07/22/99
Is Updated: False

Tank:

PBS Number: Not reported

Tank Number: 1 Tank Size: 550

Test Method: Horner EZ Check

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Last Date:

PERSICO RESIDENCE

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: O Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported

DEC Remarks: 7/16/99 TANK PULLED BY TAKE PRIDE. TANK WAS SOUND, NO RELEASE. TANK HAD

FAILED AN ISOLATION RETEST. NFA

19941207

Spill Cause: GROSS FAILURE OF HORNER EZ 3 - BOTH TNAKS TESTS WILL BE UNCOVERED RETESTED

NE 84 PARK AVE 1/4-1/2 EASTCHESTER, NY

1/4-1/2 0.466 mi. 2458 ft.

122

Relative: LTANKS: Higher Site ID:

Site ID: 363882

Spill Number/Closed Date: 0601607 / 10/22/2006

Actual: Spill Date: 5/11/2006
212 ft. Spill Cause: Tank Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: JBODee
Referred To: Not reported
Reported to Dept: 5/12/2006
CID: 408

Water Affected: Not reported

LTANKS

S107789386

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

PERSICO RESIDENCE (Continued)

S107789386

EDR ID Number

Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/12/2006
Spill Record Last Update: 10/22/2006

Spiller Name: MATTHEW PERSICO
Spiller Company: PERSICO RESIDENCE

Spiller Address: 84 PARK AVE
Spiller City,St,Zip: EASTCHESTER, NY

Spiller County: 001

Spiller Contact: MATTHEW PERSICO
Spiller Phone: (914) 961-9259
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 314072

DEC Memo: October 22, 2006: ADVANCED ENVIRONMENTAL DISPOSED OF LUST AND 9.6

TONS OF CONTAMINATED SOIL. CLOSURE REPORT REVIEWED BY DEC, NO FURTHER

ACTION IS REQUIRED AT THIS TIME. jod

Remarks: TANK WAS PULLED AND IS STILL ON SITE, SOIL CONTAMINATION, HAS NOT

BEEN CLEANED UP, TANK HAD HOLES

Material:

Site ID: 363882 Operable Unit ID: 1121937 Operable Unit: 01 Material ID: 2111417 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Gallons Units: Recovered: No Resource Affected: Not reported

Oxygenate: Not report

Tank Test:

123 RONNIE O RESTURANT
WSW 64-66 MAIN STREET
1/4-1/2 TUCKAHOE, NY

LTANKS \$104276118 HIST LTANKS N/A

1/4-1/2 0.467 mi. 2468 ft.

Relative: LTANKS:

Lower Site ID: 264418

Spill Number/Closed Date: 9104197 / 8/15/1991

Actual: Spill Date: 7/19/1991
111 ft. Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Not reported Cleanup Ceased: 6/18/1953 Cleanup Meets Standard: True SWIS: 6000

Direction Distance

Elevation Site Database(s) **EPA ID Number**

RONNIE O RESTURANT (Continued)

S104276118

EDR ID Number

Investigator: tdghiosa Referred To: Not reported Reported to Dept: 7/19/1991 CID: Not reported Water Affected: Not reported Fire Department Spill Notifier: Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 7/23/1991 Spill Record Last Update: 2/12/1992 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported

Spiller City,St,Zip: NN Spiller County: 999

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported DEC Region: 3 DER Facility ID:

215516

DEC Memo: Prior to Sept. 2004 data translation this spill Lead DEC Field was

"GHIOSAY"08/15/91: ACCORDING TO ARLENE LUZON COMPLETED THE CLEANUP

AND ALL CONTAMINATION WAS REMOVED.

FIRE IN BUILDING RESULTED IN OIL SPILLING FROM TANKWCHD IS ON SCENE Remarks:

SAID MR. DAVANZO

Material:

264418 Site ID: Operable Unit ID: 954966 Operable Unit: 01 423290 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: 15 Gallons Units: Recovered: No Not reported Resource Affected: Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 9104197 / 08/15/91

Spill Date: 07/19/1991 Spill Time: 12:41 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Spill Class: Not reported

Direction
Distance
Elevation

evation Site Database(s) EPA ID Number

RONNIE O RESTURANT (Continued)

S104276118

EDR ID Number

06/18/53 Cleanup Ceased: Cleanup Meets Standard: True Investigator: **GHIOSAY** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 07/19/91 Reported to Department Time: 13:15 SWIS:

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: SAME
Spiller Address: Not reported
Spiller City,St,Zip: Not reported

Spiller Cleanup Date: / /

Facility Contact:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/23/91
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 02/12/92 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 15 Unkonwn Quantity Spilled: False Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL Class Type: #2 FUEL OIL Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 08/15/91: ACCORDING TO ARLENE LUZON COMPLETED THE CLEANUP AND ALL CONTAMINATION

WAS REMOVED.

Spill Cause: FIRE IN BUILDING RESULTED IN OIL SPILLING FROM TANKWCHD IS ON SCENE SAID MR.

DAVANZO

Direction Distance

Elevation Site Database(s) EPA ID Number

124 ACCIE JEFFERS VFW POST 2768 LTANKS S108131424 SSW 40 MIDLAND PLACE N/A

SSW 40 MIDLAND PLACE 1/4-1/2 TUCKAHOE, NY

0.476 mi. 2512 ft.

Relative: LTANKS:

Lower Site ID: 369975

Spill Number/Closed Date: 0606603 / Not Closed

Actual: Spill Date: 9/8/2006 101 ft. Spill Cause: Tank Tes

Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 6024
Investigator: TDGHIOSA
Referred To: Not reported
Reported to Dept: 9/8/2006
CID: 444

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 4
Date Entered In Computer: 9/8/2006
Spill Record Last Update: 7/20/2010
Spiller Name: REGINALD

Spiller Company: COMMERCIAL SITE
Spiller Address: 40 MIDLAND PLACE
Spiller City, St, Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: REGINALD
Spiller Phone: (914) 646-8429
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 319688
DEC Memo: Not reported

Remarks: UNCOVER REPAIR AND TEST OR REMOVE

Material:

Site ID: 369975 Operable Unit ID: 1127796 Operable Unit: 01 Material ID: 2117402 Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: No

Resource Affected: Not reported Oxygenate: False

Tank Test:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ACCIE JEFFERS VFW POST 2768 (Continued)

S108131424

Site ID: 369975 Spill Tank Test: 1550258 Tank Number: 1 Tank Size: 550 Test Method: 03 Leak Rate:

Gross Fail: Not reported Modified By: Watchdog Last Modified: 9/8/2006

Test Method: Horner EZ Check I or II

Site ID: 369824

Spill Number/Closed Date: 0606475 / Not Closed

Spill Date: 9/6/2006 Spill Cause: Tank Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: **TDGHIOSA** Referred To: Not reported 9/6/2006 Reported to Dept: CID: 444 Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False

UST Involvement: True Remediation Phase: Date Entered In Computer: 9/6/2006 Spill Record Last Update: 9/12/2006 **REG SKINARD** Spiller Name: Spiller Company: **BUSINESS**

Spiller Address: 40 MIDLAND PLACE Spiller City, St, Zip: TUCKAHOE, NY

Spiller County: 001

REG SKINARD Spiller Contact: Spiller Phone: (914) 646-8429 Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 319688

DEC Memo: 09/06/06 Northeast Environmental was on site removing an old unused

gasoline tank. The tank was severly corroded. Tuckahoe building inspector Bill Williams arrived and reported that an oil company dropped oil into the old holed tank and oil drained into the sump of an adjacent building. (No spill number filled for that incident.) The building inspector ordered that the tank be removed. Northeast was advised to remove the impacted soil and to have the oil tank of the same age tested for tightness. TG09/08/06 Fuel tank was tested and

failed. See 06-06603. TG

Remarks: HOLES IN TANK AND CONTAMINATED SOIL;

Material:

Site ID: 369824

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ACCIE JEFFERS VFW POST 2768 (Continued)

S108131424

Operable Unit ID: 1127656 Operable Unit: 01 Material ID: 2117255 Material Code: 0009 Material Name: Gasoline Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Gallons Recovered: No

Resource Affected: Not reported

False Oxygenate:

Tank Test:

INACTIVE

EASTCHESTER LEAF SWF/LF S104509569 125 **ENE** 40 MILL RD **NY Spills** N/A 1/4-1/2 EASTCHESTER, NY 00000 **NY Hist Spills**

0.477 mi. 2520 ft.

SWF/LF: Relative: Flag: Higher

Region Code:

Actual: Phone Number: 9149618540 213 ft. Owner Name: Not reported Owner Type: Not reported

Owner Address: Not reported Owner Addr2: Not reported Owner City, St, Zip: Not reported Owner Email: Not reported Not reported Owner Phone: Larry Narrdechia Contact Name: Contact Address: Not reported Contact Addr2: Not reported Contact City, St, Zip: Not reported Contact Email: Not reported Contact Phone: Not reported

Activity Desc: Composting - yard waste

Activity Number: [60Y18] Active: No

East Coordinate: Not reported North Coordinate: Not reported Accuracy Code: Not reported Regulatory Status: Permit Not reported Waste Type: Authorization #: Not reported 03/02/1998 Authorization Date: **Expiration Date:** Not reported

SPILLS:

Facility ID: 9912523 DER Facility ID: 256203 Facility Type: ER Site ID: 317843 DEC Region: 3

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER LEAF (Continued)

S104509569

EDR ID Number

Spill Date: 2/2/2000

Spill Number/Closed Date: 9912523 / 9/6/2000 Spill Cause: Equipment Failure

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 Investigator: WCHD

Referred To: Westchester Cnty Health Dept

Reported to Dept: 2/2/2000
CID: 270
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: True

Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Date Entered In Computer:
Spill Record Last Update:
Spiller Name:
Pote False
False
0
2/2/2000
6/30/2004
PETER BONHAG

Spiller Company: EASTCHESTER PD
Spiller Address: 40 MILL RD
Spiller City,St,Zip: EASTCHESTER, NY

Spiller Company: 001

Contact Name: PETER BONHAG
Contact Phone: (914) 771-3330
DEC Memo: Not reported

Remarks: line and tank failures caused spill/contaminated soil

Material:

Site ID: 317843 Operable Unit ID: 1087064 Operable Unit: 01 294407 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: 0 Gallons Units: Recovered: No Resource Affected: Not reported

Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 3

Spill Number/Closed Date: 9912523 / 09/06/00

Investigator: WCHD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

EASTCHESTER LEAF (Continued)

S104509569

EDR ID Number

Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/02/2000 12:15
Reported to Dept Date/Time: 02/02/00 13:02

SWIS: 55

Spiller Name: EAST CHESTER PD
Spiller Contact: PETER BONHAG
Spiller Phone: (914) 771-3330
Spiller Contact: PETER BONHAG
Spiller Phone: (914) 771-3330
Spiller Address: 40 MILL RD

Spiller City,St,Zip: EAST CHESTER, NY Spill Cause: Equipment Failure

Reported to Dept: On Land Water Affected: Not reported

Spill Source: 09

Spill Notifier: Affected Persons
PBS Number: 3-172979
Cleanup Ceased: //
Cleanup Meets Std: True
Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 02/02/00
Date Spill Entered In Computer Data File: Not reported

Update Date: 10/23/00 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207

DEC Remarks: 02/02/2000 IRA CONKLIN EXCAVATING SOIL; CLOSURE REPORT TO FOLLOW.

04/18/2000 UST CLOSURE REPORT SUBMITTED TO WCHD DEC 09/06/2000 LETTER

SENT TO SUPT. OF HIGHWAYS BY B. MCDONALD WCHD); THE WCHD REQUIRES NO FURTHER

ACTION REGARDING THE WORK PERFORMED.

Remark: line and tank failures caused spill/contaminated soil

Direction Distance

Elevation Site Database(s) EPA ID Number

126 LTANKS \$105997260
NNE 33 WARREN AVE N/A

NNE 33 WARREN AVE 1/4-1/2 TUCKAHOE, NY

0.478 mi. 2523 ft.

Relative: LTANKS:

Higher Site ID: 95578

Spill Number/Closed Date: 0208239 / 8/25/2003

Actual: Spill Date: 11/8/2002
181 ft. Spill Cause: Tank Overfill
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported

Cleanup Meets Standard: True
SWIS: 6000
Investigator: jbodee
Referred To: Not reported
Reported to Dept: 11/8/2002
CID: 257

Water Affected:
Spill Notifier:
Last Inspection:
Recommended Penalty:
UST Involvement:
Remediation Phase:
Not reported
Responsible Party
Not reported
False
False
False
0

Date Entered In Computer: 11/8/2002 Spill Record Last Update: 8/25/2003

Spiller Name: ANDY STEIGMEIER Spiller Company: BURKE HEAT

Spiller Address: 475 COMMERACE STREET Spiller City, St, Zip: HAWTHORN, NY 10532-

Spiller County: 001

Spiller Contact: MR CINQUEMANI Spiller Phone: (914) 793-7904 Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 85479

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"11/12/02 ENVIROGUIDE COMPLETING CLEAN-UP TOADY. CLOSURE TO FOLLOW.08/25/03 ENVIROGUIDE DISPOSED OF 19.1 TONS OF CONTAMINATED

SOIL. NFA

Remarks: overfilled the tank onto the patio - cleanup almost done at this time

Material:

Site ID: 95578 Operable Unit ID: 861235 Operable Unit: 01 Material ID: 515240 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum Quantity: 15 Units: Gallons Recovered: 15

Resource Affected: Not reported Oxygenate: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S105997260

Tank Test:

LTANKS \$110490831 127 **UNKNOWN RESIDENCE** N/A

SSE **53 WAVERLY AVE** 1/4-1/2 **EASTCHESTER, NY**

0.481 mi. 2541 ft.

LTANKS: Relative:

Site ID: 435930 Higher

Spill Number/Closed Date: 1002750 / 8/4/2010 Actual: Spill Date: 6/10/2010 231 ft. Spill Cause: Tank Test Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

> > Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6024 Investigator: ibodee Referred To: Not reported Reported to Dept: 6/10/2010 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 6/10/2010 Spill Record Last Update: 8/4/2010 Spiller Name: Not reported

Spiller Company: TANK TEST FAILURE

Spiller Address: Not reported

Spiller City, St, Zip: NY Spiller County: 999

PAUL SCORZELLI Spiller Contact: Spiller Phone: (914) 946-4300 Spiller Extention: Not reported DEC Region: 3

DER Facility ID: 390820

6-10-10: V.Mc. to PAUL SCORZELLI/CARNELL ENVIRO.: Left Mess.: DEC Memo:

Req.Callbk.8/4/10: Call from MH Tank. UST removed and report sent to DEC. A second copy being forwarded.Report reviewed by DEC and entered into eDocs. Tank was removed and no evidence of leak or contamination was found. Test failure probable air leak from piping. Soil sample results ND Based upon the information provided, no further action is

required. jod

Remarks: house for sale - caller has name for new buyer and phone number -

removal pending

Material:

Site ID: 435930 Operable Unit ID: 1186651 Operable Unit: 01 Material ID: 2181457

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

UNKNOWN RESIDENCE (Continued)

S110490831

Material Code: 0001A Material Name: #2 Fuel Oil Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported Oxygenate: False

Tank Test:

X128 IMMACULATE CONCEPTION LTANKS \$106385434 South 53 WINTERHILL RD N/A

1/4-1/2 TUCKAHOE, NY

0.482 mi.

2545 ft. Site 1 of 2 in cluster X

Relative: LTANKS:

Higher Site ID: 161881

Spill Number/Closed Date: 0313099 / 3/27/2005

Actual: Spill Date: 2/27/2004

176 ft. Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6000 Investigator: WCHD

Referred To: WESTCHESTER CNTY HEALTH D

Reported to Dept: 2/27/2004 CID: 406 Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: 0 Date Entered In Computer: 2/27/2004 Spill Record Last Update: 3/27/2005

Spiller Name: MARIA HOWES
Spiller Company: EMACULATE CONCEPTION
Spiller Address: 53 WINTERHILL RD.
Spiller City,St,Zip: TUCKAHOE, NY 10707

Spiller County: 001

Spiller Contact: MARIA HOWES
Spiller Phone: (914) 961-3643
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 136659

DEC Memo: 03/27/05 PBS SITE. TANK PASSED RETEST. SPILL FILE CLOSED BY DANIELLE

JACKSON OF THE WESTCHESTER COUNTY HEALTH DEPT. NO FURTHER ACTION IS

REQUIRED AT THIS TIME. jod

Remarks: Tank Test Failure. They'll have the tank uncovered then they will

retest.

Direction Distance

Elevation Site Database(s) EPA ID Number

IMMACULATE CONCEPTION (Continued)

S106385434

EDR ID Number

Material:

Tank Test:

129 LTANKS \$105997349

N/A

North 407 COLUMBUS AV 1/4-1/2 TUCKAHOE, NY

0.482 mi. 2546 ft.

Relative: LTANKS:

Higher Site ID: 83693

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True 6000 Investigator: jbodee Referred To: Not reported Reported to Dept: 11/19/2002 CID: 211

Water Affected:

Spill Notifier:

Last Inspection:

Recommended Penalty:

UST Involvement:

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Not reported
False
False

11/19/2002

2/4/2003

Spiller Name: JANET PETRONE
Spiller Company: Not reported
Spiller Address: 407 COLUMBUS AV
Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 76993

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"02/04/03 NEE PULLED TANK. NO EVIDENCE OF DISCHARGE OR

CONTAMINATION NOTED. NFA

Remarks: 2 INCHES WATER IN TANK

Material:

 Site ID:
 83693

 Operable Unit ID:
 860033

 Operable Unit:
 01

 Material ID:
 515602

 Material Code:
 0001A

 Material Name:
 #2 Fuel Oil

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S105997349

Case No.: Not reported Petroleum Material FA: Quantity: O Units: Gallons Recovered: No Resource Affected: Not reported

Tank Test:

Oxygenate:

Site ID: 83693 Spill Tank Test: 1527734 Tank Number: 1 Tank Size: 550 Test Method: 03 Leak Rate: 0

Gross Fail: Not reported Modified By: Spills Last Modified: 10/1/2004

Test Method: Horner EZ Check I or II

False

IMMACULATE CONCEPTION CHURCH X130 **LTANKS** U003645393 **53 WINTER HILL RD HIST LTANKS** South N/A

1/4-1/2 0.483 mi.

2552 ft. Site 2 of 2 in cluster X

TUCKAHOE, NY

LTANKS: Relative:

Site ID: 184487 Higher

Spill Number/Closed Date: 8702809 / 10/21/1987 Actual:

Spill Date: 7/8/1987 178 ft. Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other Spill Class: Not reported

Cleanup Ceased: 10/21/1987 Cleanup Meets Standard: True SWIS: 6000 Investigator: **PATEL** Referred To: Not reported Reported to Dept: 7/8/1987 CID: Not reported Not reported Water Affected: Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 7/29/1987 Spill Record Last Update: 11/4/1987

Spiller Name: Not reported

IMMCULATE CONCEPTION Spiller Company:

Spiller Address: SAME Spiller City,St,Zip: ZZ Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported **NY Spills**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

IMMACULATE CONCEPTION CHURCH (Continued)

U003645393

DEC Region: 3 DER Facility ID: 154389 DEC Memo: Not reported

Remarks: TTTF 15K -.1131GPH

Material:

184487 Site ID: Operable Unit ID: 906972 Operable Unit: 01 469069 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum

Quantity:

Units: Not reported

Recovered: No

Resource Affected: Not reported

Oxygenate: False

Tank Test:

Site ID: 184487 Spill Tank Test: 1531086 Tank Number: Not reported

Tank Size: 0 Test Method: 00 Leak Rate:

Not reported Gross Fail: Modified By: Spills 10/1/2004 Last Modified: Test Method: Unknown

Site ID: 443118

Spill Number/Closed Date: 1009559 / 12/22/2011

Spill Date: 12/7/2010 Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: jbodee Referred To: Not reported Reported to Dept: 12/7/2010 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 12/7/2010

Spill Record Last Update: 12/22/2011

Spiller Name: **CARLOS OR MARIA**

Direction Distance

Elevation Site Database(s) EPA ID Number

IMMACULATE CONCEPTION CHURCH (Continued)

U003645393

EDR ID Number

Spiller Company: IMMACULATE CONCEPTION CHURCH

Spiller Address: 53 WINTER HILL RD Spiller City,St,Zip: TUCKAHOE, NY

Spiller County: 999

Spiller Contact: CATHY MORGAN
Spiller Phone: (845) 855-3970
Spiller Extention: Not reported

DEC Region: 3
DER Facility ID: 336898

DEC Memo: 12/7/10 Notified church. Carlos or Maria have left for the day. Spoke

to US Tank Tech. Both the 2000 and 1080 gal tank are vaulted. Should be registered WCHD PBS site. dw12/23/10 - The 1080 gal. tank was repiped but failed tank test. Northeast Environ will undercover the 1080 gal. vaulted tank and remove the 2000 gal UST. KAB12/22/11: Tanks removed by Northeast Environmental. No leak or contamination evident. Report submitted to WCDOH to close out PBS registration. NFA

jod

Remarks: #1 tank vaulted indoors 2000 gal tank & #2 tank vaulted in rector 100

gal tank failed test. No lose indicated/nothing affected. Repair

being scheduled.

Material:

Site ID: 443118 Operable Unit ID: 1193590 Operable Unit: 01 Material ID: 2188996 Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Petroleum Material FA: Quantity: Not reported Units: Not reported Recovered: Not reported Not reported Resource Affected: Oxygenate: False

Tank Test:

 Site ID:
 443118

 Spill Tank Test:
 2489856

 Tank Number:
 1

 Tank Size:
 2000

 Test Method:
 21

Leak Rate: Not reported Gross Fail: Not reported Modified By: dxweitz Last Modified: 12/7/2010

Test Method: Horner EZY3/EZY3 Locator Plus

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 8702809 / 10/21/87

 Spill Date:
 07/08/1987

 Spill Time:
 19:15

Spill Cause: Tank Test Failure Resource Affectd: Groundwater

Direction
Distance
Elevation

on Site Database(s) EPA ID Number

IMMACULATE CONCEPTION CHURCH (Continued)

U003645393

EDR ID Number

Water Affected: Not reported

Spill Source: Other Non Commercial/Industrial

Spill Class: Not reported Cleanup Ceased: 10/21/87 Cleanup Meets Standard: True Investigator: **PATEL** Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported Reported to Department Date: 07/08/87 Reported to Department Time: 10:31 SWIS: 55

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Spiller Name: IMMCULATE CONCEPTION

Spiller Address: SAME Spiller City, St, Zip: Not reported Spiller Cleanup Date: / / Facility Contact: Not reported Facility Phone: (914) 961-3643 Facility Extention: Not reported Spill Notifier: Tank Tester PBS Number: Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/29/87
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 11/04/87 Is Updated: False

Tank:

PBS Number: Not reported Tank Number: Not reported

Tank Size: 0

Test Method: Not reported Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False
Units: Not reported

Quantity Recovered: 0 Unkonwn Quantity Recovered: False Material: #2 FUEL OIL

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

IMMACULATE CONCEPTION CHURCH (Continued)

U003645393

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: //:OWNER TO RETEST.
Spill Cause: TTTF 15K -.1131GPH

SPILLS:

 Facility ID:
 0705881

 DER Facility ID:
 336898

 Facility Type:
 ER

 Site ID:
 386290

 DEC Region:
 3

 Spill Date:
 8/23/2007

Spill Number/Closed Date: 0705881 / 9/16/2008 Spill Cause: Equipment Failure

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6024 Investigator: TDGHIOSA

Referred To: WCHD HEINZINGER

Reported to Dept: 8/23/2007 CID: 408 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 8/23/2007 Date Entered In Computer:

Spill Record Last Update: 12/22/2011
Spiller Name: MARIA HOWES

Spiller Company: IMMACULATE CONSEPTION CHU

Spiller Address: 53 WINTER HILL RD Spiller City, St, Zip: TUCKAHOE, NY 10707

Spiller Company: 001

Contact Name: SHARIMA RYAN Contact Phone: (845) 348-6355

DEC Memo: 09/15/08 D. Heinzinger from the WCHD reported - Immaculate Church, 53

Winterhill Rd, Tuckahoe can be closed. Tank removal - all

contaminated soil removed. TG

Remarks: NOT YET CLEANED; THE PROBLEM HAS NOT YET BEEN CORRECTED; IT IS A

LEAKING FILL PIPE;

Material:

Site ID: 386290 Operable Unit ID: 1143531 Operable Unit: 01 Material ID: 2133808 Material Code: 0001A #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

IMMACULATE CONCEPTION CHURCH (Continued)

U003645393

Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

131 TANK TEST FAILURE LTANKS \$110541009

69 TUCKAHOE AVE N/A

1/4-1/2 EASTCHESTER, NY

0.490 mi. 2586 ft.

SE

Relative: LTANKS:

Higher Site ID: 440875

Spill Number/Closed Date: 1007458 / Not Closed

Actual: Spill Date: 10/12/2010
216 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. DEC Response. Willing Responsible Party.

Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: False SWIS: 6024 Investigator: Unassigned Referred To: Not reported 10/12/2010 Reported to Dept: CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 10/12/2010
Spill Record Last Update: 9/6/2012
Spiller Name: Not reported
Spiller Company: ALBERTO TAMI
Spiller Address: Not reported

Spiller City,St,Zip: NY Spiller County: 999

Spiller Contact: ALBERTO TAMI
Spiller Phone: (732) 727-9321
Spiller Extention: Not reported
DEC Region: 3

DER Facility ID: 395907

DEC Memo: 10-12-10 Spoke with Morris Morgan. Tank is 550 UST that failed

hissing which he says usually (but not always) means piping, vents, loose fittings or something similiar. 4" of water in tank. Tank cap was not on tank when they arrived to test tank. This is a real estate transaction for a potential buyer. Realtor is Simon Tribourne Realty 914-659-0792. Homeowner is 103 yrs old so son is handling for him. Called and spoke with realtor for buyer, Simon. The potential buyer is Anton - 914-815-5555. The selling realtor is Fleetwood Realty, Thomas Terry at 914-664-5000. Called office and was given Mr. Terrys

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TANK TEST FAILURE (Continued)

S110541009

cell number 914-924-8438. Called and spoke with Mr. Terry and told him their options regarding retesting the tank or pulling the tank.

He will contact J. O'Dee for further info. jm

Tank test failure Remarks:

Material:

440875 Site ID: Operable Unit ID: 1191466 Operable Unit: 01 2186603 Material ID: Material Code: 0001A Material Name: #2 Fuel Oil Case No.: Not reported Material FA: Petroleum

Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported

Oxygenate: False

Tank Test:

132 **OCONNER RES LTANKS** S105135220 SE **64 HIGHLAND AVE HIST LTANKS** N/A 1/4-1/2 **NY Spills** TUCKAHOE, NY

0.494 mi. 2607 ft.

LTANKS: Relative:

Site ID: 221306 Higher

Spill Number/Closed Date: 0104146 / 10/9/2001

Actual: Spill Date: 7/18/2001 216 ft. Spill Cause: Tank Failure Spill Source: Private Dwelling

> Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported Cleanup Meets Standard: True SWIS: 6000 Investigator: jbodee Referred To: Not reported Reported to Dept: 7/18/2001 CID: 233 Water Affected: Not reported

Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False **UST Involvement:** False Remediation Phase: Date Entered In Computer: 7/18/2001 Spill Record Last Update: 3/22/2002 Spiller Name: Not reported Spiller Company: OCONNER RES Spiller Address: 64 HIGHLAND AVE TUCKAHOE, ZZ Spiller City,St,Zip:

Spiller County: 001 **NY Hist Spills**

Direction Distance

Elevation Site Database(s) **EPA ID Number**

OCONNER RES (Continued)

S105135220

EDR ID Number

Spiller Contact: Not reported (914) 779-6817 Spiller Phone: Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 183029

Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo:

"O'DEE"10/09/2001 ENVIROGUIDE DISPOSED OF TANK AND 11.5 TONS

CONTAMINATION. NO FURTHER ACTION.

caller was hired to remove a tank tank had holes contaminated soil Remarks:

> was found in the hole no soil has been removed at this time homeowner was advised of findings no arragment made for clean up yet caller states there is a high lever of ground water in the area and it may

be effected

Material:

Site ID: 221306 Operable Unit ID: 842629 Operable Unit: 01 Material ID: 532646 0001A Material Code: #2 Fuel Oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: Units: Gallons Recovered: Nο

Not reported Resource Affected: False Oxygenate:

Tank Test:

HIST LTANKS:

Region of Spill:

Spill Number/Closed Date: 0104146 / Not Closed

Spill Date: 07/18/2001 Spill Time: 15:00 Spill Cause: Tank Failure Resource Affectd: On Land Water Affected: Not reported Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Cleanup Meets Standard: False O'DEE Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Not reported Notifier Extension: Reported to Department Date: 07/18/01 Reported to Department Time: 16:31

Direction Distance

Elevation Site Database(s) EPA ID Number

OCONNER RES (Continued)

SWIS:

S105135220

EDR ID Number

Spiller Contact: Not reported
Spiller Phone: (914) 779-6817
Spiller Extention: Not reported
Spiller Name: OCONNER RES
Spiller Address: 64 HIGHLAND AVE

55

Spiller City, St, Zip: TUCKAHOE

Spiller Cleanup Date: //

Facility Contact:

Facility Phone:

Facility Phone:

Facility Extention:

Spill Notifier:

PBS Number:

Not reported

Other

Not reported

Last Inspection: / /

Recommended Penalty: Penalty Not Recommended

Enforcement Date: //
Investigation Complete: //
UST Involvement: False

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/18/01
Time Spill Entered In Computer Data File: Not reported

Spill Record Last Update: 08/07/01 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum Quantity Spilled: 0 Unkonwn Quantity Spilled: True Units: Gallons Quantity Recovered: Unkonwn Quantity Recovered: False Material: #2 FUEL OIL #2 FUEL OIL Class Type: Times Material Entry In File: 24464 CAS Number: Not reported Last Date: 19941207 DEC Remarks: Not reported

Spill Cause: caller was hired to remove a tank tank had holes contaminated soil was found

in the hole no soil has been removed at this time homeowner was advised of findings no arragment made for clean up yet caller states there is a high lever

of ground waterin the area and it may be effected

SPILLS:

 Facility ID:
 0104173

 DER Facility ID:
 281471

 Facility Type:
 ER

 Site ID:
 221307

 DEC Region:
 3

 Spill Date:
 7/18/2001

Spill Number/Closed Date: 0104173 / 7/24/2001 Spill Cause: Equipment Failure

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

SWIS: 6000

Direction Distance

Elevation Site Database(s) EPA ID Number

OCONNER RES (Continued)

S105135220

EDR ID Number

Investigator: ibodee Not reported Referred To: Reported to Dept: 7/19/2001 CID: 390 Water Affected: Not reported Spill Source: Private Dwelling Citizen Spill Notifier: 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: 7/19/2001

Spill Record Last Update: 10/12/2001

Spiller Name: MARY O'CONNOR

Spiller Company: O'CONNOR RESIDENCE

Spiller Address: 64 HIGHLAND AVE

Spiller City,St,Zip: EAST CHESTER, ZZ

Spiller Company: 001

Contact Name: MARY O'CONNOR Contact Phone: (914) 779-6817

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"O'DEE"07/24/2001 THIS SPILL NUMBER CLOSED - DUPLICATE REPORT. SEE

SPILL NUMBER 01-04146.

Remarks: caller reports that while removing an old tank the removal company

noticed holes in the tank - and some contaminated soil around it

Material:

Site ID: 221307 840806 Operable Unit ID: Operable Unit: 01 Material ID: 532672 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: Units: Gallons Recovered: No Resource Affected: Not reported Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 3

Spill Number/Closed Date: 0104173 / 07/24/01

O'DEE Investigator: Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported 07/18/2001 12:00 Spill Date/Time:

Direction Distance

Elevation Site Database(s) EPA ID Number

OCONNER RES (Continued)

S105135220

EDR ID Number

Reported to Dept Date/Time: 07/19/01 10:14

SWIS: 55

Spiller Name: O'CONNOR RESIDENCE Spiller Contact: MARY O'CONNOR Spiller Phone: (914) 779-6817 Spiller Contact: MARY O'CONNOR Spiller Phone: (914) 779-6817 Spiller Address: 64 HIGHLAND AVE Spiller City,St,Zip: **EAST CHESTER** Spill Cause: **Equipment Failure**

Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 09
Spill Notifier: Citizen

PBS Number: Not reported Cleanup Ceased: //
Cleanup Meets Std: True
Last Inspection: //

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: //
Enforcement Date: //
Invstgn Complete: //
UST Involvement: False

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 07/19/01

Date Spill Entered in Computer Data File: 07/19/01

Date Spill Entered in Computer Data File: Not reported

Update Date: 10/12/01 Is Updated: True

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL

Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: 07/24/2001 THIS SPILL NUMBER CLOSED - DUPLICATE REPORT. SEE SPILL NUMBER

01-04146.

Remark: caller reports that while removing an old tank the removal company noticed

holes in the tank - and some contaminated soil around it

Direction Distance

Elevation Site Database(s) EPA ID Number

133 BUCCI RESIDENCE LTANKS \$108957795
NNE 362 MARBLEDALE RD N/A

NNE 362 MARBLEDA 1/4-1/2 TUCKAHOE, NY

0.495 mi. 2614 ft.

Relative: LTANKS:

Higher Site ID: 390059

Spill Number/Closed Date: 0709043 / 5/14/2008

Actual: Spill Date: 11/17/2007
167 ft. Spill Cause: Tank Test Failure
Spill Source: Private Dwelling

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 6024
Investigator: TDGHIOSA
Referred To: Not reported
Reported to Dept: 11/19/2007
CID: 408

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0

Date Entered In Computer: 11/19/2007

Spill Record Last Update: 5/14/2008

Spiller Name: RICK BUCCI

Spiller Company: PRIVATE HOME

Spiller Address: 362 MARBLEDALE RD

Spiller City,St,Zip: TUCKAHOE, NY 10707

Spiller County: 001

Spiller Contact: RICK BUCCI
Spiller Phone: (914) 771-9688
Spiller Extention: Not reported

DEC Region: 3 DER Facility ID: 339649

DEC Memo: 05/06/08 Unknown prospective buyer reported that the tank was removed

by V&J Mechanical. Calling to inquire about how this spill case is closed. He was advised that a tank removal report needed to be submitted to DEC for evaluation of the cleanup. TG05/14/08 V&J Mechanical reported that they excavated and removed one 550 gallon

tank along with 36.7 tons of petroleum contaminated soil. Post

excavation TAGM soil sample results were below DEC guidelines. NFA TG

Remarks: NONE;

Material:

390059 Site ID: Operable Unit ID: 1147175 Operable Unit: 01 Material ID: 2137576 Material Code: 0001A #2 Fuel Oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity:

Units: Gallons

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUCCI RESIDENCE (Continued)

S108957795

Recovered: No

Not reported Resource Affected: False Oxygenate:

Tank Test:

Site ID: 390059 Spill Tank Test: 2365792 Tank Number: Not reported Tank Size: 550

Test Method: 18 Leak Rate: 0

Gross Fail: Not reported Watchdog Modified By: Last Modified: 11/19/2007

Test Method: Alert Model 1000 plus 1050 (Formerly Gilbarco Precision)

USVPHARMACEUTICALS CORRACTS 1000127668 134 **WSW** RCRA NonGen / NLR NYD002028652 1 SCARSDALE RD 1/2-1 TUCKAHOE, NY 10707 **FINDS**

0.507 mi. 2676 ft.

CORRACTS: Relative:

Lower

EPA ID: NYD002028652 Actual:

EPA Region: 02 83 ft.

SITEWIDE Area Name: 19940117 Actual Date:

Action: CA050 - RFA Completed

NAICS Code(s): 325412 621511

Pharmaceutical Preparation Manufacturing

Medical Laboratories

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: NYD002028652

EPA Region: 02 **SITEWIDE** Area Name:

Actual Date: 19940126

Action: CA075LO - CA Prioritization, Facility or area was assigned a low

corrective action priority

NAICS Code(s): 325412 621511

Pharmaceutical Preparation Manufacturing

Medical Laboratories

Original schedule date: 19940331 Schedule end date: Not reported

EPA ID: NYD002028652

EPA Region: 02 SITEWIDE Area Name: Actual Date: 19940719

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 325412 621511

Pharmaceutical Preparation Manufacturing

Medical Laboratories

Original schedule date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

USVPHARMACEUTICALS (Continued)

1000127668

EDR ID Number

Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: U S V PHARMACEUTICALS

Facility address: 1 SCARSDALE RD

TUCKAHOE, NY 10707

EPA ID: NYD002028652
Mailing address: SCARSDALE RD

TUCKAHOE, NY 10707

Contact: Not reported

Contact address: SCARSDALE RD

TUCKAHOE, NY 10707

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: USV PHARMACEUTICAL CORP

Owner/operator address: 1 SCARSDALE RD

OPERCITY, NY 99999

Owner/operator country: US

Owner/operator telephone: (914) 779-6300
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: USV PHARMACEUTICAL CORP

Owner/operator address: 1 SCARSDALE RD

TUCKAHOE, NY 10707

Owner/operator country: US

Owner/operator telephone: (914) 779-6300

Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No No Used oil processor: User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No

Direction Distance

Elevation Site Database(s) EPA ID Number

U S V PHARMACEUTICALS (Continued)

1000127668

EDR ID Number

Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006

Facility name: U S V PHARMACEUTICALS Classification: Not a generator, verified

Date form received by agency: 01/01/2001

Facility name: U S V PHARMACEUTICALS

Site name: SCARSDALE AVENUE ASSOCIATES

Classification: Large Quantity Generator

Date form received by agency: 07/14/1999

Facility name: U S V PHARMACEUTICALS Classification: Small Quantity Generator

Date form received by agency: 02/28/1992

Facility name: U S V PHARMACEUTICALS

Site name: USV PHARM CO
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Facility name: U S V PHARMACEUTICALS

Site name: USV PHARMACEUTICAL CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 11/19/1980

Facility name: U S V PHARMACEUTICALS Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Facility name: U S V PHARMACEUTICALS Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 01/17/1994
Event: RFA Completed

Event date: 01/26/1994

Event: CA Prioritization, Facility or area was assigned a low corrective

action priority.

Event date: 07/19/1994

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/12/1989
Date achieved compliance: 09/08/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/16/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

USVPHARMACEUTICALS (Continued)

1000127668

EDR ID Number

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 04/25/1988
Date achieved compliance: 10/27/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O6/08/1988

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: Not reported

Area of violation: Generators - Manifest

Date violation determined: 03/25/1985
Date achieved compliance: 04/02/1986
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date:

Enf. disposition status:

Enf. disposition status:

Enf. disposition status:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/11/1984
Date achieved compliance: 08/12/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/29/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/12/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/08/1989 Evaluation lead agency: State

Evaluation date: 04/25/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Direction Distance

Elevation Site Database(s) EPA ID Number

USVPHARMACEUTICALS (Continued)

1000127668

EDR ID Number

Date achieved compliance: 10/27/1988 Evaluation lead agency: State

Evaluation date: 11/18/1987

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 11/10/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 03/25/1985

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - Manifest

Date achieved compliance: 04/02/1986 Evaluation lead agency: State

Evaluation date: 12/11/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/12/1985 Evaluation lead agency: State

Evaluation date: 08/02/1984

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
EPA

Evaluation date: 06/12/1984

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Registry ID: 110009464506

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.

Count: 11 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRONXVILLE	U004193693	36-42 PONDFIELD ROAD WEST OWNERS	PONDFIELD RD W	10708	UST
COUNTY	1007048257	16 ALGONQUIN DRIVE	16 ALGONQUIN DR	10583	SHWS, VCP
GREENBURGH	1015754410	NYCDEP - FORT HILL NORTH SIPHON CH	JACKSON AVENUE CROSS ST	10583	RCRA-CESQG
TUCKAHOE	1012185000	CON EDISON	391 HALL PL	10707	RCRA-CESQG
WESTCHESTER COUNTY	S109207862	205159; MILE SQUARE ROAD	MILE SQUARE ROAD		NY Spills
WESTCHESTER COUNTY	S110750326	221396; MILE SQUARE ROAD	MILE SQUARE ROAD		NY Spills
YONKERS	U003988555	MATERIAL RECOVERY FACILITY/TRANSFE	RT 87	10710	UST, AST
YONKERS	1007818744	821 BRONX RIVER ROAD	821 BRONX RIVER ROAD	10708	FINDS
YONKERS	2007312846	282 CALIFORNIA ROAD	282 CALIFORNIA RD	10708	ERNS
YONKERS	1015731697	T.C. DUNHAM PAINT CO. WAREHOUSE	523 SAWMILL RIVER RD	10710	CERCLIS
YONKERS	1014398882	CON EDISON	STATE 100 & ALTA VISTA DR	10710	RCRA NonGen / NLR

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

Federal NPL site list

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: 02/01/2013 Source: EPA
Date Data Arrived at EDR: 03/01/2013 Telephone: N/A

Number of Days to Update: 12 Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 02/01/2013 Source: EPA
Date Data Arrived at EDR: 03/01/2013 Telephone: N/A

Number of Days to Update: 12 Next Scheduled EDR Contact: 07/22/2013
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

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

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: 02/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 12

Source: EPA Telephone: N/A

Last EDR Contact: 04/10/2013 Next Scheduled EDR Contact: 07/22/2013

Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/04/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 12

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 04/05/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Quarterly

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: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/10/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 12

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 04/05/2013

Next Scheduled EDR Contact: 03/11/2013
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 6

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 12/19/2012 Date Data Arrived at EDR: 12/26/2012 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/19/2012 Date Data Arrived at EDR: 12/26/2012 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Varies

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: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/18/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/02/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Annually

VAPOR REOPENED: Vapor Intrustion 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: 01/01/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmenal Conservation

Telephone: 518-402-9814 Last EDR Contact: 02/20/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Varies

State and tribal landfill and/or solid waste disposal site lists

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: 01/07/2013 Date Data Arrived at EDR: 01/09/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 7

Source: Department of Environmental Conservation

Telephone: 518-457-2051 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/05/2013

Next Scheduled EDR Contact: 06/03/2013 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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/30/2012

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 05/13/2013 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: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 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: 09/28/2012 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/01/2013

Next Scheduled EDR Contact: 05/13/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Semi-Annually

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: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

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: 01/02/2013 Date Data Arrived at EDR: 01/02/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-9543 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

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: 01/02/2013 Date Data Arrived at EDR: 01/02/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013
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: Varies

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 01/02/2013 Date Data Arrived at EDR: 01/02/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 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

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: 01/02/2013 Date Data Arrived at EDR: 01/02/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 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: 01/02/2013 Date Data Arrived at EDR: 01/02/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Semi-Annually

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: 09/28/2012 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/01/2013

Next Scheduled EDR Contact: 05/13/2013 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: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 03/19/2013

Next Scheduled EDR Contact: 05/13/2013 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: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Semi-Annually

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: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

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: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/18/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Quarterly

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: 11/18/2010 Date Data Arrived at EDR: 12/23/2010 Date Made Active in Reports: 02/11/2011

Number of Days to Update: 50

Source: NYC Department of City Planning

Telephone: 212-720-3401 Last EDR Contact: 03/29/2013

Next Scheduled EDR Contact: 07/08/2013

Data Release Frequency: No Update Planned

State and tribal voluntary cleanup sites

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: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

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: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 04/05/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Varies

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9711 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Quarterly

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9764 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Semi-Annually

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: 12/10/2012 Date Data Arrived at EDR: 12/11/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/26/2013

Next Scheduled EDR Contact: 07/08/2013 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List A listing of recycling facilities.

Date of Government Version: 01/07/2013 Date Data Arrived at EDR: 01/09/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 7

Source: Department of Environmental Conservation

Telephone: 518-402-8705 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Semi-Annually

SWTIRE: Registered Waste Tire Storage & Facility List A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR: 11/15/2006 Date Made Active in Reports: 11/30/2006

Number of Days to Update: 15

Source: Department of Environmental Conservation

Telephone: 518-402-8694 Last EDR Contact: 01/25/2013

Next Scheduled EDR Contact: 05/06/2013 Data Release Frequency: Annually

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: 02/05/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 11/14/2012 Date Data Arrived at EDR: 12/11/2012 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 66

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/04/2013

Next Scheduled EDR Contact: 06/17/2013 Data Release Frequency: Quarterly

DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 03/21/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register

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: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

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 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: 02/16/2012 Date Data Arrived at EDR: 03/26/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/10/2013

Next Scheduled EDR Contact: 05/13/2013 Data Release Frequency: Varies

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 02/22/2013 Date Data Arrived at EDR: 02/27/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 16

Source: Office of the State Comptroller

Telephone: 518-474-9034 Last EDR Contact: 02/11/2013

Next Scheduled EDR Contact: 05/27/2013 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/02/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Annually

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: 02/19/2013 Date Data Arrived at EDR: 02/20/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 04/05/2013

Next Scheduled EDR Contact: 06/03/2013 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

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013 Number of Days to Update: 12 Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 04/03/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/05/2013

Next Scheduled EDR Contact: 05/20/2013 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: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Semi-Annually

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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 01/15/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/01/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Varies

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: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/13/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Annually

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: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/25/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Varies

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: 08/18/2011 Date Data Arrived at EDR: 09/08/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/06/2013

Next Scheduled EDR Contact: 06/17/2013 Data Release Frequency: Semi-Annually

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: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/26/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Annually

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: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/28/2013

Next Scheduled EDR Contact: 07/08/2013 Data Release Frequency: Every 4 Years

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: 02/25/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Quarterly

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: 02/25/2013

Next Scheduled EDR Contact: 06/10/2013 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

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: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 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: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/15/2013

Next Scheduled EDR Contact: 07/29/2013 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: 11/01/2010 Date Data Arrived at EDR: 11/10/2010 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 98

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Annually

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: 06/21/2011 Date Data Arrived at EDR: 07/15/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 60

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

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: 01/08/2013 Date Data Arrived at EDR: 01/09/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 93

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/11/2013

Next Scheduled EDR Contact: 07/22/2013 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: 10/23/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 79

Source: EPA

Telephone: (212) 637-3000 Last EDR Contact: 03/12/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

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

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: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/26/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Biennially

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

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 12/10/2012 Date Data Arrived at EDR: 12/11/2012 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 36

Source: Department of Environmental Conservation

Telephone: 518-402-8056 Last EDR Contact: 03/13/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

acility.

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 02/07/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 36

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/07/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 01/18/2013 Date Data Arrived at EDR: 01/23/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 51

Source: Department of Environmental Conservation

Telephone: 518-402-8403 Last EDR Contact: 03/18/2013

Next Scheduled EDR Contact: 07/01/2013 Data Release Frequency: Varies

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: 01/28/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 44

Source: Department of Environmental Conservation

Telephone: 518-402-8233 Last EDR Contact: 04/15/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 08/02/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 62

Source: Department of Environmental Conservation

Telephone: 518-402-8452 Last EDR Contact: 01/28/2013

Next Scheduled EDR Contact: 05/13/2013 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: 12/10/2012 Date Data Arrived at EDR: 01/22/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 52

Source: New York City Department of City Planning

Telephone: 718-595-6658 Last EDR Contact: 03/26/2013

Next Scheduled EDR Contact: 07/08/2013

Data Release Frequency: Varies

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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Semi-Annually

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 04/23/2013

Next Scheduled EDR Contact: 08/05/2013 Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 11/15/2012 Date Data Arrived at EDR: 11/16/2012 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 91

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 04/01/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Annually

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: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013

Data Release Frequency: N/A

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: 07/31/2012 Date Data Arrived at EDR: 08/13/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 02/12/2013

Next Scheduled EDR Contact: 05/27/2013 Data Release Frequency: Quarterly

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: 11/20/2012 Date Data Arrived at EDR: 11/30/2012 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 89

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 02/19/2013

Next Scheduled EDR Contact: 06/03/2013 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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/15/2013

Next Scheduled EDR Contact: 05/27/2013 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2013 Date Data Arrived at EDR: 01/09/2013 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 7

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/18/2013

Next Scheduled EDR Contact: 07/29/2013 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: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/15/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Varies

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: 10/31/2008 Date Data Arrived at EDR: 11/25/2008 Date Made Active in Reports: 12/11/2008

Number of Days to Update: 16

Source: Department of Environmental Conservation

Telephone: 518-402-8712 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/08/2013 Date Data Arrived at EDR: 01/09/2013 Date Made Active in Reports: 01/21/2013

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Quarterly

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: 11/15/2012 Date Data Arrived at EDR: 11/16/2012 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 91

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 04/01/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Annually

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/02/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 69

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 04/04/2013

Next Scheduled EDR Contact: 07/15/2013 Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/01/2013

Next Scheduled EDR Contact: 05/13/2013

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 US Hist Auto Stat: EDR Exclusive Historic Gas 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.

Source: EDR, Inc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Telephone: N/A Last EDR Contact: N/A Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry 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 Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A Source: N/A Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A Source: N/A Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Number of Days to Update: N/A Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 12/20/2012 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 27

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 12/20/2012 Date Made Active in Reports: 01/16/2013

Number of Days to Update: 27

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003 Date Data Arrived at EDR: 05/27/2003 Date Made Active in Reports: 06/09/2003

Number of Days to Update: 13

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: No Update Planned

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: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003 Date Data Arrived at EDR: 05/27/2003 Date Made Active in Reports: 06/09/2003

Number of Days to Update: 13

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 04/08/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: No Update Planned

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: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 02/08/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 35

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 02/08/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 35

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 03/11/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006 Date Data Arrived at EDR: 01/11/2007 Date Made Active in Reports: 02/07/2007

Number of Days to Update: 27

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Annually

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006 Date Data Arrived at EDR: 01/11/2007 Date Made Active in Reports: 02/07/2007

Number of Days to Update: 27

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Annually

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 02/20/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 22

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013

Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 02/20/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 22

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 02/04/2013

Next Scheduled EDR Contact: 05/20/2013 Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/18/2013 Date Data Arrived at EDR: 02/18/2013 Date Made Active in Reports: 03/21/2013

Number of Days to Update: 31

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/18/2013

Next Scheduled EDR Contact: 06/03/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/23/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 57

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/23/2013

Next Scheduled EDR Contact: 08/05/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 06/22/2012 Date Made Active in Reports: 07/31/2012

Number of Days to Update: 39

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/25/2013

Next Scheduled EDR Contact: 06/10/2013 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

> Date of Government Version: 02/15/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/15/2013

Number of Days to Update: 22

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/21/2013

Next Scheduled EDR Contact: 05/06/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011

Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/18/2013

Next Scheduled EDR Contact: 07/01/2013 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

109-125 MARBLEDALE ROAD 109-125 MARBLEDALE ROAD TUCKAHOE, NY 10707

TARGET PROPERTY COORDINATES

Latitude (North): 40.9541 - 40° 57' 14.76" Longitude (West): 73.82 - 73° 49' 12.00"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 599312.3 UTM Y (Meters): 4534120.5

Elevation: 123 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 40073-H7 MOUNT VERNON, NY

Most Recent Revision: 1995

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 principal 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).

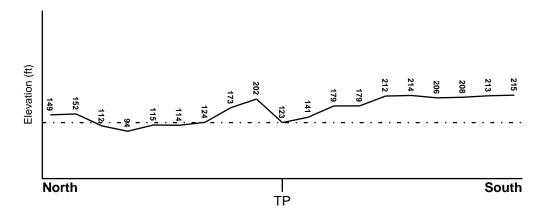
TOPOGRAPHIC INFORMATION

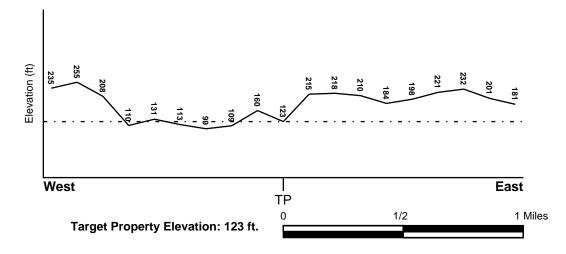
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

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

FEMA Flood

Target Property County WESTCHESTER, NY

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

36119C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

MOUNT VERNON

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.

 LOCATION
 GENERAL DIRECTION

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 The state of the

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

GEOLOGIC AGE IDENTIFICATION

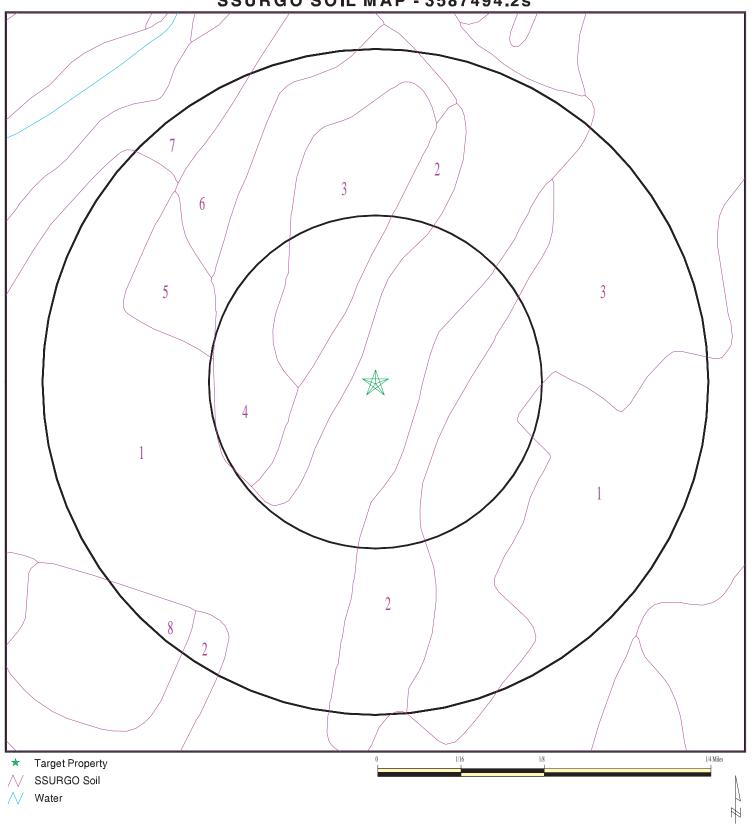
Era: Paleozoic Category: Stratified Sequence

System: Ordovicias

Series: Lower Ordovician and Cambrian carbonate rocks
Code: OC (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3587494.2s



SITE NAME: 109-125 Marbledale Road ADDRESS: 109-125 Marbledale Road

Tuckahoe NY 10707 LAT/LONG: 40.9541 / 73.82

CLIENT: Hydro Environmental Solutions
CONTACT: Monica Roth
INQUIRY#: 3587494.2s
DATE: April 25, 2013 11:53 am

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil N	/lap	ID:	1
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Soil Component Name: Urban land

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Chatfield

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 77 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Boundary r Upper Lower Soil Texture Class		Classification		Saturated hydraulic		
Layer			AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141 Min: 0.07	Max: Min:
2	7 inches	24 inches	flaggy silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141 Min: 0.07	Max: Min:
3	24 inches	27 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 141 Min: 0.07	Max: Min:

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture: loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 77 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: Urban land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 77 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 5

Soil Component Name: Urban land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 6

Soil Component Name: Urban land

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 7

Soil Component Name: Udorthents

Soil Surface Texture: gravelly loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 127 inches

Depth to Watertable Min: > 38 inches

	Soil Layer Information							
	Boundary		Boundary Classification		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	3 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 42 Min: 0.42	Max: 8.4 Min: 4.5	
2	3 inches	72 inches	very gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 42 Min: 0.42	Max: 8.4 Min: 4.5	

Soil Map ID: 8

Soil Component Name: Charlton

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 77 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Boundary		Classi	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	7 inches	24 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	24 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

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	USGS40000836496	1/8 - 1/4 Mile NNW
2	USGS40000836473	1/4 - 1/2 Mile West
A3	USGS40000836434	1/4 - 1/2 Mile WSW
A4	USGS40000836443	1/4 - 1/2 Mile West
5	USGS40000834711	1/2 - 1 Mile ENE
6	USGS40000836415	1/2 - 1 Mile WSW
B7	USGS40000836312	1/2 - 1 Mile SW
B8	USGS40000836313	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

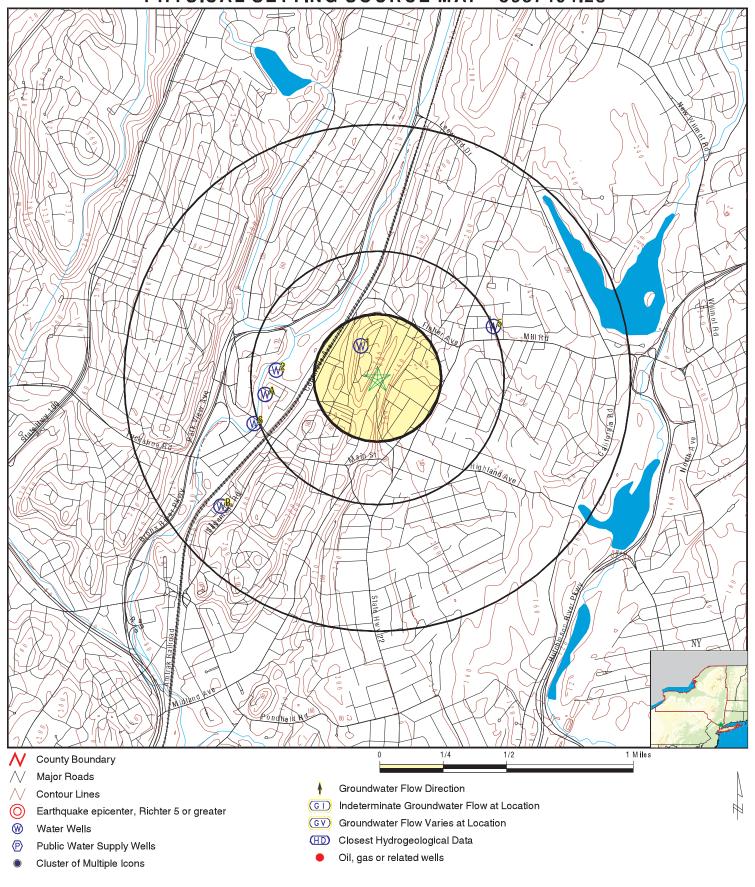
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 3587494.2s



SITE NAME: 109-125 Marbledale Road ADDRESS: 109-125 Marbledale Road

Tuckahoe NY 10707 LAT/LONG: 40.9541 / 73.82

CLIENT: Hydro Enviror CONTACT: Monica Roth Hydro Environmental Solutions

INQUIRY#: 3587494.2s

DATE: April 25, 2013 11:53 am

Map ID Direction Distance

Elevation Database EDR ID Number

NNW 1/8 - 1/4 Mile FED USGS USGS40000836496

1/8 - 1/4 Mile Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405721073491801

Monloc name: WE 296 Monloc type: Well

Monloc desc: Not Reported

02030102 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported 40.9559318 Contrib drainagearea units: Not Reported Latitude: Longitude: -73.8212447 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Bedrock Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 525

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1955 260.00

2 West FED USGS USGS40000836473

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405716073494101

Monloc name: WE 292
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02030102

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9545429 Longitude: -73.8276337 Sourcemap scale: Not Reported Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Bedrock

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 501

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1955 10.00

A3 WSW **FED USGS** USGS40000836434

1/4 - 1/2 Mile Higher

> Org. Identifier: **USGS-NY**

USGS New York Water Science Center Formal name:

Monloc Identifier: USGS-405710073494201

Monloc name: WE 295 Well Monloc type: Monloc desc:

Not Reported

Huc code: 02030102 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9528763 Longitude: -73.8279115 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

US NGVD29 Countrycode: Vert coord refsys:

Aquifername: Not Reported Formation type: **Bedrock** Aquifer type: Not Reported

Welldepth: Construction date: Not Reported 185

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1955 10.00

A4 West **FED USGS** USGS40000836443

1/4 - 1/2 Mile Lower

> **USGS-NY** Org. Identifier:

Formal name: USGS New York Water Science Center

USGS-405712073494601 Monloc Identifier:

Monloc name: WE 293 Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030102 Not Reported Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9534318 Longitude: -73.8290227 Sourcemap scale: Not Reported

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported
Formation type: Bedrock
Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 366

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1955 10.00

5 ENE FED USGS USGS40000834711 1/2 - 1 Mile

1/2 - 1 M Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405125073484201

Monloc name: WE 281 Monloc type: Well

Monloc desc: 11/2002 latitude corrected

Huc code: 02030102 Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported 40.9570429 Latitude: Longitude: -73.8112444 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 200.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Bedrock Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 198

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1955 60.00

Lower

WSW FED USGS USGS40000836415 1/2 - 1 Mile

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405705073494701

Monloc name: WE 294 Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030102 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 40.9514874 Latitude: -73.8293005 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Not Reported Formation type: Bedrock Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 400

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1955 10.00

B7 SW FED USGS USGS40000836312

US

1/2 - 1 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405648073495601

Monloc name: WE 169
Monloc type: Well
Monloc desc: Not Reported

02030102 Not Reported Huc code: Drainagearea value: Not Reported Not Reported Drainagearea Units: Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 40.9467653 -73.8318005 Not Reported Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Sand and gravel aquifers (glaciated regions)

Formation type: Sand

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 50

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1955 10.00

B8 SW FED USGS USGS40000836313

1/2 - 1 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-405648073495602

Monloc name: WE 174
Monloc type: Well

Monloc desc: Not Reported

Huc code: 02030102 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 40.9467653 Longitude: -73.8318005 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 100.00 Vert measure units: feet Vertacc measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Sand and gravel aquifers (glaciated regions)

Formation type: Sand

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 50

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1955 10.00

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
WESTCHESTER	BEDFORD	108	2.44	1.65	21.7
WESTCHESTER	CORTLANDT	169	5.15	2.22	95.4
WESTCHESTER	EASTCHESTER	76	2.89	1.75	41.9
WESTCHESTER	GREENBURGH	222	2.26	1.46	21.8
WESTCHESTER	HARRISON	69	3.3	2.07	42.3
WESTCHESTER	LEWISBORO	72	3.91	2.61	19.2
WESTCHESTER	MAMARONECK	123	4	2.42	35.9
WESTCHESTER	MT. KISCO	38	2.33	1.72	9.3
WESTCHESTER	MT. PLEASANT	172	2.13	1.43	17.1
WESTCHESTER	MT. VERNON	53	2.82	1.65	32
WESTCHESTER	NEW CASTLE	134	2.2	1.46	31.7
WESTCHESTER	NEW ROCHELLE	127	1.92	1.31	13.8
WESTCHESTER	NO. CASTLE	64	3.49	2.25	16.5
WESTCHESTER	NO. SALEM	56	3.78	2.56	25.7
WESTCHESTER	OSSINING	65	2.08	1.39	10.9
WESTCHESTER	PEEKSKILL	47	3.66	2.34	19.9
WESTCHESTER	PELHAM	26	2.5	1.91	9.1
WESTCHESTER	POUND RIDGE	34	3.37	2.22	18.5
WESTCHESTER	RYE	98	2.24	1.63	9.5
WESTCHESTER	SCARSDALE	138	2.35	1.63	22.4
WESTCHESTER	SOMERS	72	3.89	2.82	21.3
WESTCHESTER	WHITE PLAINS	132	2.76	1.48	65.2
WESTCHESTER	YONKERS	153	2.23	1.37	16
WESTCHESTER	YORKTOWN	181	2.7	1.72	27.2

Federal EPA Radon Zone for WESTCHESTER 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 WESTCHESTER COUNTY, NY

Number of sites tested: 650

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.930 pCi/L	97%	3%	0%
Basement	1.730 pCi/L	84%	13%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX 2: Phase II ESA June 2013

PHASE II ESA REPORT

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

PREPARED FOR:

MR. BILL WEINBERG
BILWIN DEVELOPMENT AFFILIATES, LLC.
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EASTCHESTER, NEW YORK 10709

PREPARED BY:

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June 13, 2013

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Reviewed by:

Brian M. Turchetta Environmental Scientist William A. Canavan, CPG, PG President



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FIGURES

Figure 1: Site Location Map

Figure 2: Generalized Site Plan Showing Soil Boring Locations

Figure 3: Photographs of Phase II ESA Activities

Figure 4: Generalized Site Plan Showing Exceedances in Soil and Groundwater Sampling

APPENDICES

Appendix 1: EDR Report Appendix 2: Geologic Logs

Appendix 3: Soil and Groundwater Sampling Laboratory Analytical Report



PHASE II ENVIRONMENTAL SITE ASSESSMENT

109-125 Marbledale Road Tuckahoe, New York

1.0 EXECUTIVE SUMMARY

HydroEnvironmental Solutions (HES), on behalf of Bilwin Development Affiliates, LLC, has completed a Phase II Environmental Site Assessment (ESA) at the commercial property located at 109-125 Marbledale Road in Tuckahoe, New York (the SITE). This ESA was prepared in conformance with HES' April 19, 2013 work scope and New York State Department of Environmental Conservations (NYSDEC) rules and regulations in accordance with ASTM Standard 1527-05. All Phase II fieldwork was conducted by HES on May 6, 2013.

To evaluate the SITE, HES recommended that subsurface investigation work be conducted. HES prepared a detailed work scope and cost estimate to conduct the Phase II ESA and provided it to Mr. Bill Weinberg of Bilwin Development Affiliates, LLC. for review and approval. The following Phase II ESA field activities were completed:

- Drilling and installation of twelve soil borings and two temporary groundwater monitor wells at locations selected by HES;
- Collection of soil samples during drilling from all of the test borings for laboratory analysis for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and inorganic compounds (metals and PCBs) at a New York State certified laboratory;
- Collection of groundwater samples for VOC and SVOC analyses following drilling from two temporary monitor wells;
- Preparation of this report.

Results of this work demonstrate that the soil beneath the site at several locations contained significant concentrations of VOCs, SVOCs and inorganic constituents above laboratory method detection limits (MDLs) and NYSDEC Soil Cleanup Levels (SCLs).

Groundwater was encountered at two boring locations to a maximum depth of 13 ftbg (feet below grade) and both groundwater samples collected for laboratory analysis contained concentrations of dissolved petroleum constituents above laboratory MDLs and NYSDEC Ambient Quality Water Standards (AWQS).

The subject properties are both vacant and unoccupied and are located at 109 and 125 Marbledale Road, Tuckahoe, New York. The entrance to the property is located on



Marbledale Road along the eastern portion of the SITE. A Site Location Map is presented as **Figure 1** and a Generalized Site Plan is provided as **Figure 2**.

2.0 INTRODUCTION

The SITE consists of an approximately 68,000 square foot parcel located just north of Jackson Avenue, east of Verdi Avenue, west of Marbledale Road and south of Glen Road. A Site Location Map is presented as **Figure 1** and a general site plan of the subject site is included as **Figure 2**.

3.0 PURPOSE

The purpose of this Phase II ESA is to identify, via subsurface investigation techniques, any contamination that exists beneath the site from the *recognized environmental* condition listed below:

As noted in the Environmental Data Resources (EDR) search, the historical and current uses of the property as a commercial property with businesses in the auto repair, fuel oil and chemical industries, as well as historic placement fill material on the large vacant portion of the property. Photographs of the subject property and investigation activities are included on **Figure 3**.

This report was prepared to describe the work conducted during this Phase II ESA, evaluate findings as they relate to the *recognized environmental condition*, and provide conclusions and recommendations for future work at the site, if necessary.

3.1 Special Terms and Conditions

This Phase II ESA was performed in conformance with HES' April 19, 2013 work scope and pertinent NYSDEC rules, regulations and guidelines and ASTM Standard 1527-05 Standard Practice for Site Assessments.

3.2 Limitations and Exceptions of Assessment

Time constraints did not adversely affect this assessment in any way.

3.3 Limiting Conditions and Methodology Used

No limiting conditions were found at the SITE.



4.0 BACKGROUND

4.1 Physical Setting

The SITE consists of an empty, vacant lot. Private homes and businesses occupy the adjacent and nearby properties. The SITE is partially covered by a structure that is directly adjacent to the Town sidewalks. The SITE is located on **Figure 1** at an elevation of approximately 125 feet above sea level.

4.2 Bedrock and Surficial Geology

According to the Surficial Geologic Map of New York, Lower Hudson Sheet (Cadwell, 1989), the SITE is underlain by till deposited beneath a glacier. This deposit consists of poorly sorted diamict of variable textures. This unit has a variable thickness of 1 to 50 meters across the area mapped in the Lower Hudson Sheet. The bedrock below the SITE is mapped on the Geologic Map of New York, Lower Hudson Sheet (Fisher, 1970) as the Inwood Marble Formation comprised of dolomite marble, granulite and quartzite overlain by calcite marble.

5.0 ENVIRONMENTAL DATABASE SEARCH

Federal, State and Local databases were reviewed for the SITE in an effort to determine the regulatory status of the SITE and to establish the location of surrounding properties with environmental records. A search of United States Environmental Protection Agency (USEPA) and New York State Department of Environmental Conservation (NYSDEC) database systems was completed by the independent firm Environmental Data Resources, Inc. (EDR). Search radii, GIS maps of the appropriate databases and a copy of the EDR report are included on the CD-Rom in **Appendix 1**.

The following current Federal environmental records were searched:

- 1) Federal National Priority Lists including: National Priority List (NPL), Proposed National Priority List Sites (Proposed NPL) and Federal Superfund Liens (NPL Liens);
- 2) National Priority List Deletions (Delisted NPL):
- Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) and the No Further Remedial Action Planned (CERCLIS NFRAP) sites;
- 4) Federal Facility Site Information Listing (FEDERAL FACILITY);
- 5) Resource Conservation and Recovery Information System Sites (RCRA CORRACTS) Corrective Action Reports;



- 6) Resource Conservation and Recovery Information System Treatment, Storage, and Disposal Facilities (RCRA TSDF);
- 7) Resource Conservation and Recovery Information System Sites (RCRA LQG) for large quantity generators;
- 8) Federal Institutional Controls/Engineering Controls Registries Including: Engineering Controls Site List (US ENG CONTROLS), Sites with Institutional Controls (US INST CONTROL); and Land Use Control Information System (LUCIS).

The following current State records were searched:

- 1) Vapor Intrusion Legacy Site List (Vapor Reopened) State and Tribal Equivalent CERCLIS:
- 2) State and Tribal Landfill and/or Solid Waste Disposal Site List Facility Register (SWF/LF);
- 3) Leaking Underground Storage Tanks on Indian Land (INDIAN LUST);
- 4) State and Tribal Registered Storage Tank Lists including: Storage Tank Facility Listing (TANKS), Chemical Bulk Storage Database (CBS UST/CBS AST), Major Oil Storage Facilities Database (MOSF UST/MOSF AST), Major Oil Storage Facility Site Listing (MOSF), Chemical Bulk Storage Listing (CBS), Underground Storage Tanks on Indian Land (INDIAN UST), and Underground Storage Tank Listing (FEMA UST);
- 5) State and Tribal Institutional Controls/Engineering Controls Registries Including: Registry of Engineering Controls (ENG CONTROLS), Registry of Institutional Controls (INST CONTROL); and Restrictive Declarations Listing (RES DECL);
- 6) State and Tribal Voluntary Cleanup Sites Including: Voluntary Cleanup Agreements (VCP) and Voluntary Cleanup Priority Listing (INDIAN VCP);
- 7) State and Tribal Brownfields Sites including: the Environmental Restoration Program Listing (ERP) and the Brownfields Site List (BROWNFIELDS).

The following Local records were searched:

- 1) US Brownfields;
- 2) Local Landfills and Solid Waste Disposal Sites Including: Torres Martinez Reservation Illegal Dump Site Locations (Debris Region 9), Open Dump Inventory (ODI), Registered Waste Tire Storage and Facilities List (SWTIRE), Registered Recycling Facility List (SWRCY) and Report on the Status of Open Dumps on Indian Lands (Indian ODI);
- 3) Local Lists of Hazardous Waste/Contaminated Sites including: Clandestine Drug Labs (US CDL) and National Clandestine Laboratory Register (US HIST CDL);
- 4) Registered Tanks: Historical Petroleum Bulk Storage Tank Database (HIST UST and HIST AST);



- 5) Local Land Records: CERCLA Lien Information (Liens 2) and Spill Liens Information (Liens);
- Record of Emergency Release Reports from the Hazardous Materials Information Reporting System (HMIRS);

Other Ascertainable Records Searched Included:

- 1) Incident and Accident Data (DOT OPS);
- Department of Defense Sites (DOD);
- 3) Formerly Used Defense Sites (FUDS);
- Superfund (CERCLA) Consent Decrees (CONSENT);
- 5) Records Of Decision (ROD);
- 6) Uranium Mill Tailings Sites (UMTRA);
- 7) Mines Master Index File (US MINES);
- 8) Toxic Chemical Release Inventory System (TRIS);
- 9) Toxic Substances Control Act (TSCA);
- 10) FIFRA/ TSCA Tracking System FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) (FTTS);
- 11) FIFRA/TSCA Tracking System Administrative Case Listing (HIST FTTS);
- 12) Section 7 Tracking Systems (SSTS);
- 13) PCB Activity Database System (PADS);
- Material Licensing Tracking System (MLTS);
- 15) Radiation Information Database (RADINFO);
- 16) RCRA Administrative Action Tracking System (RAATS);
- 17) Risk Management Plans (RMP);
- 18) Hazardous Substance Waste Disposal Site Inventory (HSWDS);
- 19) Underground Injection Control Wells (UIC);
- 20) State Pollutant Discharge Elimination System (NPDES);
- 21) Air Emissions Data (AIRS);
- 22) E DESIGNATION SITE LISTING (E DESIGNATION);
- 23) Indian Reservations (INDIAN RESERV);
- 24) State Coalition for Remediation of Drycleaners Listing (SCRD DRYCLEANERS);
- 25) Financial Assurance Information Listing (Financial Assurance);
- 26) 2020 Corrective Action Program List (2020 COR ACTION)
- 27) Coal Combustion Residues Surface Impoundments List (COAL ASH EPA);
- 28) Steam-Electric Plant Operation Data (COAL ASH DOE);
- 29) Coal Ash Disposal Site Listing (COAL ASH);
- 30) PCB Transformer Registration Database (PCB TRANSFORMER);
- 31) Potentially Responsible Parties (PRP);
- 32) Financial Assurance Information (US FIN ASSUR);
- 33) EPA WATCH LIST (EPA WATCH LIST);



34) Potential Gas Station/Filling Station/Service Station Sites (EDR US Hist Auto Stat); 35) Potential Dry Cleaner Sites (EDR US Hist Cleaners).

According to the EDR database search, no properties were identified within the ASTM standard search distances for each database at/or surrounding the SITE under the following databases: Proposed NPL, NPL LIENS, Delisted NPL, FEDERAL FACILITY, CORRACTS, RCRA-TSDF, RCRA-LQG, ROD, LUCIS, ERNS, SHWS, VAPOR REOPENED, INDIAN LUST, TANKS, CBS UST, MOSF UST, CBS AST, MOSF AST, MOSF, CBS, INDIAN UST, FEMA UST, LIENS 2, LIENS, HMIRS, DOT OPS, DOD, FUDS, ROD, UMTRA, US MINES, TRIS, TSCA, FTTS, HIST FTTS, SSTS, ICIS, PADS, MLTS, RADINFO, RAATS, RMP, HSWDS, UIC, DRYCLEANERS, SPDES, AIRS, E DESIGNATION, INDIAN RESERV, SCRD Financial Assurance, 2020 COR ACTION, COAL ASH EPA, COAL ASH DOE, COAL ASH, PCB TRANSFORMER, PRP, US FIN ASSUR, EPA WATCH LIST, US AIRS, ENG CONTROLS, INST CONTROL, RES DECL, VCP, INDIAN VCP, ERP, BROWNFIELDS, US BROWNFIELDS, DEBRIS REGION 9, EDR MGP, EDR US HIST CDL, HIST UST and HIST AST.

According to the EDR database search, properties were identified within one mile to and ½ mile of the SITE under the following databases: NFRAP, RCRA CORRACTS, RCRA GEN, State/Tribal SWF/LF, State/Tribal Tanks, State/Tribal LTANKS, State/Tribal EC/IC, NY Spills, VCP, RCRA NLR, FINDS, MANIFEST, DRY CLEANERS, and US AIRS.

Within ½ and ¼ mile from the SITE, one State/Tribal SWF/LF site was found and 49 State/Tribal LTANKS sites were found.

Within ¼ and ½ mile of the SITE, two RCRA-SQG sites, 15 State/Tribal LTANKS sites, 15 State/Tribal Tanks sites, two State/Tribal EC/IC sites, one VCP site, six RCRA NLR sites, six NY Manifest sites, one DRY CLEANERS site, four EDR US Hist Auto Stat sites, and two EDR US Hist Cleaners sites were found.

Within ¹/₈ mile of the SITE, one CERC-NFRAP site, three RCRA CESQG sites, four LTANKS sites, four State/Tribal Tanks sites, six NY Spills sites, three RCRA NLR sites, one CONSENT site, five Manifest sites, four EDR US Hist Auto Stat sites, and one EDR US Hist Cleaners site were found.

Within the SITE property, one RCRA CESQG record, two FINDS records, two MANIFEST records, one US AIRS record, and one EDR US Hist Auto Stat record were found.



Of the 650 homes tested for radon in the area, the average radon level was 1.730 picoCuries per liter (pCi/L), which is below the US EPA Action Level of 4.0 pCi/L. The SITE is in Federal EPA Radon Zone 3, in which the indoor average level is less than 2.0 pCi/L.

6.0 PHASE II ACTIVITIES

6.1 Scope of Assessment

6.1.1 Conceptual Site Model

The conceptual site model was developed using the cumulative data obtained from the EDR search and our experience with similar sites. The following conceptual site model was prepared:

The site appears to be built upon 0 to 6 feet of sand textured soil fill of moderate permeability. The sand and silt textured soils (fill) may be underlain by an undetermined thickness of low permeability fine textured sediment grading quickly into clay and glacial till which directly overlay the bedrock. As typical for most areas in this region, a highly fractured bedrock unit underlies the area.

Due to the topographic position of the site and the presence of fill, the water table is most likely developed above the bedrock between 5 to 10 feet below the surface leaving perched groundwater above underlying weathered bedrock. Groundwater is assumed to flow to the south-southwest toward the Bronx River within the unconsolidated material and the fractured bedrock beneath the site; however, the overall flow characteristic of the site suggests that any contaminant impacted groundwater would migrate away from the site in the groundwater to the south-southwest toward the Bronx River. Contaminants are expected to migrate horizontally on top of or in the bedrock. Significant vertical groundwater or contaminant migration is not anticipated at this site because vertical migration is retarded in glacial till and by the expected shallow bedrock beneath the site.

Released contaminants from an identified *recognized environmental condition* may become stranded in the soils immediately beneath the release and above the shallow rock unless a significant quantity was released providing a driving force to move the contaminant into contact with the bedrock and groundwater within this unit. If lighter-than-water non aqueous phase liquid (nAPL) product did reach the water table then it would be expected to migrate horizontally on top of the water table in the bedrock. Any nAPL that reached the water table would also begin to intermix and dissolve with the groundwater beneath the site establishing a plume of dissolved phase contamination.

The most elevated concentrations of contamination would be expected beneath the source just above the water table. The most elevated groundwater hydrocarbon



concentrations would be expected at or near the top of the water table and may be found anywhere downgradient of the source. Concentrations would be expected to decline deeper into the water table.

6.1.2 Phase II ESA Work Plan

Based on the conceptual model, the following subsurface investigation plan was developed by HES. The objective of the plan was to determine, to the extent feasible, if subsurface contamination is present from the *recognized environmental condition*. The plan was developed with a focus on the definition of the extent and magnitude of the contamination (if any) including a determination of where the mass of contamination is present (i.e. where on-site and which phase – adsorbed, vadose, and/or dissolved phase).

Considering the available information reviewed, the following activities were recommended and completed:

- HES recommended installing eight to ten soil borings and eight temporary groundwater monitoring wells at locations where groundwater was encountered. However, twelve borings and two temporary groundwater monitoring wells were actually installed.
- Field screening of each soil sample with a properly calibrated MiniRae® 3000 photoionization detector (PID) during drilling.
- Collection of twelve soil samples from separate boreholes at varying depths were submitted for laboratory analysis. Laboratory analyses conducted on soil samples included the following methods: EPA Method 8260 for VOCs and EPA Method 8270 (STARS list) for SVOCs (six samples) and Total RCRA Metals and Polychlorinated Biphenyls (PCBs) (six samples).
- Two groundwater samples from separate monitor well locations chosen by HES were submitted for laboratory analysis. Laboratory analyses conducted on the groundwater samples included the following methods: EPA Method 8260 and EPA Method 8270 (STARS list).

6.1.3 Chemical Testing Plan

HES' plan called for the collection of soil samples for laboratory analysis from all of the borings drilled. All soil samples were specified to be collected at the water table interface or from the interval that contained the highest PID assay or from the bottom of the boring. The sampling location was left to the discretion of the HES hydrogeologist overseeing the drilling. Groundwater samples were specified to be collected from all newly installed monitor wells in accordance with New York State protocols and industry accepted methods. All groundwater



and soil samples collected from the site were specified to be submitted for various analyses in accordance with the analytical matrix presented below:

Boring ID	EPA 8260+MTBE	EPA 8270 (STARS)	Total RCRA Metals and PCBs
GB-1	NA	NA	S
GB-2	NA	NA	S
GB-3	S	S	NA
GB-4	S	S	NA
GB-5	NA	NA	S
GB-6	NA	NA	S
GB-7	S	S	NA
GB-8	NA	NA	S
GB-9	S	S	NA
GB-10	S	S	NA
GB-11	S,GW	S,GW	NA
GB-12	GW	GW	S

Notes: GW=Groundwater; S=Soil/Sediment; NA=Not Analyzed

6.1.4 Deviations from the Work Plan

No significant deviations from the work plan were made during the Phase II ESA.

6.2 Field Explorations and Methods

6.2.1 Test Borings

After the site was cleared for underground utilities by "Dig Safely New York", HES drilled each boring at the locations shown on **Figure 2**. The drilling work was conducted on May 6, 2013. Borings were installed using a Geoprobe[®] Model 54DT track mounted drilling rig and the direct-push drilling method.

Each boring was drilled using a 2.25-inch macro-core sampler. A 4-foot sampler was advanced; using a hydraulic hammer and the direct-push method to collect undisturbed sediment samples. Drilling using this technique continued at each location until the hole penetrated into the inferred depth that groundwater was encountered, or the top of presumed bedrock (assumed to be refusal), or a maximum depth of 16 ftbg.



An HES hydrogeologist was on-site throughout the drilling process to descriptively log the sediments encountered and to record other pertinent information about each boring/monitor well, including the presence or absence of VOC or SVOC odors and the inferred depth to groundwater. Copies of the completed Geologic Logs, including the results of the PID screening, are included as **Appendix 2**. The table below presents pertinent details regarding the drilling work that was completed:

Boring ID	Boring Depth (feet)	Highest PID Reading & Interval (ppm)		
GB-1	16.5	1.5 ppm at 4-8 ftbg		
GB-2	16	4.8 ppm at 0-4 ftbg		
GB-3	16	25.7 ppm at 0-4 ftbg		
GB-4	16	40.4 ppm at 12-16 ftbg		
GB-5	16	6.4 ppm at 0-4 ftbg		
GB-6	12	12.7 ppm at 0-4 ftbg		
GB-7	11.25	59.1 ppm at 4-8 ftbg		
GB-8	1.5	1.2 ppm at 0-1.5 ftbg		
GB-9	9	51 ppm at 4-8 ftbg		
GB-10	0 3.5 1 ppm at 0-3.5 ftbg			
GB-11	13	25 ppm at 12-13 ftbg		
GB-12	11	2.5 ppm at 4-8 ftbg		

PID = photoionization detector

ppm = parts per million

ftbg = feet below grade

6.2.2 Monitoring Well Installation

Temporary groundwater monitor wells were installed in the boreholes designated GB-11 and GB-12, where groundwater was encountered. The wells were constructed of 1-inch schedule 40 PVC using 20-slot well screen and solid casing. The wells were allowed time to equilibrate prior to evacuation and sampling activities.

6.3 Sampling and Chemical Analyses and Methods

6.3.1 Soil

During the drilling, samples that contained the highest PID assay or the sample from the bottom of the boring were collected for laboratory analysis at each test boring location. The on-site HES hydrogeologist placed samples in appropriate glassware. The samples were sent to Phoenix Environmental Laboratories, Inc. (Phoenix); a New York State certified



laboratory located in Manchester, Connecticut. Collected samples were received at the laboratory on ice on May 7, 2013. Analyses were selected for the soil samples based on HES' Phase II ESA Work Plan and included EPA Method 8260 for VOCs, EPA Method 8270 (STARS list) for SVOCs, Total RCRA Metals and PCBs.

6.3.2 Groundwater

Groundwater was collected from monitor wells installed at boring locations GB-11 and GB-12 based on the presence of groundwater only at these locations. Prior to sample collection, depth to water measurements (DTW) were collected using an electronic interface probe. Following DTW measurements, at least three standing well volumes of groundwater were evacuated using a dedicated polyethylene bailer. The groundwater samples designated GB-11GW and GB-12GW were collected in appropriately labeled glassware and in accordance with industry accepted protocols. The samples were transported on ice and received by Phoenix on may 7, 2013 to be analyzed for VOCs and SVOCs using EPA Methods 8260 and 8270 (STARS list).

7.0 EVALUATION AND PRESENTATION OF RESULTS

7.1 Subsurface Conditions

The following subsurface conditions were observed during the course of this Phase II ESA.

7.1.1 Geologic Setting

Review of the geologic logs provided by HES indicates the subsurface materials are comprised of the following sediments:

- From 0 to 16.5 ftbg fill composed of silt, fine sand, organic material and some ash.
- ➤ Drill rig refusal was noted during drilling at seven of the twelve locations, GB-1, GB-6, GB-7, GB-8, GB-9, GB-10, GB-11 and GB-12, at depths ranging from 1.5 ftbg to 16.5 ftbg. This refusal was assumed to be due local bedrock based on the material recovered from the macro core and the presence of shallow bedrock outcrops surrounding the property.

7.1.2 Hydrogeologic Conditions

Depth to groundwater at the two temporary well locations ranged from 7.6 ftbg (GB-12) to 10.1 ftbg (GB-11).



7.1.3 Verification of Conceptual Site Model

The collected soil and groundwater data appear to validate the conceptual model that was developed by HES. In general, the subsurface conditions are as follows:

❖ Sandy fill material atop shallow fractured bedrock. Bedrock was observed during drilling at test borings GB-1, GB-7, GB-8, GB-9, GB-10, GB-11 and GB-12 at depths ranging from 1.5 ftbg to 16.5 ftbg.

7.2 Analytical Data

7.2.1 PID Screening of Soil Samples

As described above, during drilling of the borings, the on-site HES hydrogeologist screened the collected soil samples for the presence of detectable hydrocarbon vapors using a PID. The field screening results indicate that vapors were detected at elevated concentrations at all boring locations. These concentrations ranged from 1 ppm (parts per million) to 59.1 ppm. The PID assay data can be found on copies of each Geologic Log included as **Appendix 2** and are summarized above in **Section 6.2.1**.

7.2.2 Soil Quality Results

Sections 6.1.2 and 6.1.3 above provide the rationale for the placement of each soil boring, what kind of samples HES recommended collecting, along with the matrix of laboratory analyses to be used. The soil laboratory analytical results indicate that soil collected from test boring locations GB-7, GB-9 and GB-11 contained concentrations of VOCs detected above laboratory MDLs. Concentrations of SVOCs were detected above laboratory MDLs at boring locations designated GB-3, GB-4, GB-7 and GB-10. concentrations of VOCs detected at all aforementioned locations, except for GB-7 methylene chloride, (1,100 µg/kg [micrograms per kilogram]), did not exceed their respective NYSDEC Unrestricted Use Soil Cleanup Objectives (NYSDEC-UUSCOs) in accordance with NYSDEC Commissioners Policy No. 51 (CP-51) and Subpart 375-6.8(a). The concentrations of SVOCs detected at all aforementioned locations, except GB-7 Benz(a)anthracene (6,600 μg/kg [micrograms per kilogram]), Benzo(a)pyrene (5,300 μg/kg), Benzo(b)flouranthene (6,800 μg/kg), Benzo(k)flouranthene (2,800 μg/kg) and Chrysene (6,200 μg/kg), did not exceed their respective NYSDEC-UUSCOs in accordance with NYSDEC CP-51 and Subpart 375-6.8(a). The soil laboratory analytical results are summarized on **Table 1** and the laboratory analytical report is included in **Appendix 3**.

VOC and SVOC soil sampling results are also summarized on **Table 2** and **Table 3**, respectively. These results are compared to NYSDEC Restricted Use Soil Cleanup Objectives (RUSCOs). The soil laboratory analytical reports are included in **Appendix 3**.



The results of the Total RCRA Metals soil laboratory analysis indicate that in soil borings designated GB-1, GB-2, GB-5, GB-6, GB-8 and GB-12 metals were detected above laboratory MDLs and several exceeded their respective NYSDEC-UUSCOS. The results of the PCBs soil laboratory analysis indicate that PCBs were not detected above laboratory MDLs in any of the borings sampled. The soil laboratory analytical results are summarized on **Table 4** and the laboratory analytical report is included in **Appendix 3**. The results for Total RCRA Metals are also summarized on **Table 5**; these results are compared to NYSDEC RUSCOs and are included in **Appendix 3**.

7.2.3 Groundwater Sampling Results

The groundwater collected from the temporary wells designated GB-11GW and GB-12GW contained several concentrations of VOC and SVOC constituents above laboratory MDLs and also exceeded their respective NYSDEC-AWQS. Groundwater sampling results indicated that significant VOC concentrations of dichlorodifluromethane were detected in GB-11GW and GB-12GW (9.1 and 440 µg/L [micrograms per liter], respectively) and naphthalene (25 µg/L) was detected in GB-12GW. Significant SVOC concentrations of 2-methylnaphthalene were detected in GB-12GW (7.5 µg/L), benz(a)anthracene was detected in GB-11GW and GB-12GW (15 and 19 µg/L, respectively), benzo(a)pyrene was detected in GB-11GW and GB-12GW (15 and 17 µg/L, respectively), benzo(b)flouranthene was detected in GB-11GW and GB-12GW (20 and 22 µg/L, respectively), benzo(k)flouranthene was detected in GB-11GW and GB-12GW (6.6 and 7.5 μg/L, respectively), chrysene was detected in GB-11GW and GB-12GW (16 and 18 μg/L, respectively), indeno(1,2,3-cd)pyrene was detected in GB-11GW and GB-12GW (8 and 9 μg/L, respectively) naphthalene was detected in GB-12GW (16 μg/L) and phenanthrene was detected in GB-12GW(61 610 µg/L) all of which exceeded their respective NYSDEC-AWQS. The groundwater laboratory analytical results are summarized on **Table 6** and the laboratory analytical report is included in Appendix 3.

8.0 DISCUSSION OF FINDINGS AND CONCLUSIONS

This Phase II ESA was conducted in accordance with the April 19, 2013 Work Plan and in accordance with the work described in **Sections 6.1, 6.2,** and **6.3**. No significant deviations to the work practice appear to have occurred during any portion of the ESA.

Based on the available information identified during the site visit the following recognized environmental condition was investigated in connection with the site:

➤ The historic and current use of the property as a commercial property with businesses in the auto repair, fuel oil and chemical industries, and the presence of significant historic fill.



Proper evaluation of this identified *recognized environmental condition* required the completion of the following work tasks:

- ➤ HES installed twelve soil borings and two temporary groundwater monitoring wells.
- > Field screening of each soil sample with a properly calibrated PID during drilling.
- ➤ Twelve soil samples from twelve separate boreholes at varying depths were chosen by HES and submitted for laboratory analysis. Laboratory analyses conducted on soil samples included the following methods: EPA Method 8260 for VOCs, EPA Method 8270 (STARS list) for SVOCs, Total RCRA Metals and PCBs.
- ➤ Two groundwater samples from the two temporary wells installed were collected by HES and submitted for laboratory analysis. Laboratory analyses conducted on groundwater samples included the following methods: EPA 8260 for VOCs and EPA Method 8270 (STARS list) for SVOCs.
- > Evaluation, interpretation, and validation of the collected data, and
- Preparation of this Phase II ESA Report.

8.1 Discussion of Results

The results of PID field screening of soil samples collected from test boring locations GB-1 through GB-12 indicate that petroleum hydrocarbon vapors were detected at concentrations ranging from 1 ppm (parts per million) to 59.1 ppm. The boring locations designated GB-3 and GB-4 did not indicate the presence of any significant VOC or SVOC impacts during PID field screening.

The results of soil sampling for VOCs indicate that significant concentrations of petroleum hydrocarbon constituents were detected at GB-2, GB-4 and GB-7 samples with one constituent exceeding its respective NYSDEC-UUSCO in the boring designated GB-2. Similarly, elevated concentrations of SVOCs were detected in these soil samples, none of which exceeded their respective NYSDEC-UUSCO, except GB-7 where several SVOC constituents exceeded their respective NYSDED-UUSCO. The results of soil sampling for Total RCRA Metals indicate that several metals were detected above their respective NYSDEC-UUSCO at soil sampling locations designated GB-1, GB-2, GB-5, GB-6, GB-8 and GB-12. Soil sampling exceedances are summarized on **Figure 4**, a generalized site plan of the subject site.

The results of groundwater sampling from the temporary monitor wells (GB-11GW and GB-12GW) indicate that significant petroleum impacts to groundwater exist beneath the SITE. Several VOC and SVOC constituents exceed their respective NYSDEC-AWQS. Groundwater sampling exceedances are summarized on **Figure 4**, a generalized site plan of the subject site.



8.2 Hydrogeologic Setting

The results of the subsurface investigation indicate that groundwater exists at depths ranging from 7.6 to 10.1 ftbg at the subject property due to the presence of the shallow aquifer encountered at the SITE. The regional groundwater table is assumed to be in the underlying fractured bedrock. Based on the observed topography, groundwater flow, which often mimics surface contours, is likely to flow to the south-southwest towards the Bronx River. The actual groundwater flow direction was not surveyed or confirmed during this ESA.

8.3 Findings Related to Each Recognized Environmental Condition

Based on these findings, it must be concluded that the following existing *recognized environmental conditions* can be eliminated for the following reasons:

 Field screening and laboratory analysis of soil samples collected at the locations designated GB-3, GB-4, GB-9, GB-10 and GB-11 indicate that petroleum impacts were detected above laboratory MDLs but did not exceed their respective NYSDEC-UUSCO.

The following *recognized environmental conditions* cannot be eliminated:

- 1. The presence of dissolved petroleum constituents located beneath the property in the soil at the SITE. At the location designated GB-7, PID field screening and laboratory analysis indicated significant petroleum impacts (VOCs and/or SVOCs) at this location, specifically at depths ranging from 4 to 8 ftbg.
- 2. The presence of dissolved petroleum constituents located in the groundwater beneath the northeastern end of the property. Several concentrations of VOCs or SVOCs exceeded their respective NYSDEC-AWQS.
- 3. The presence of total RCRA Metals located beneath the property in the soil at the SITE at the locations designated GB-1, GB-2, GB-5, GB-6, GB-8 and GB-12. Several concentrations of metals significantly exceeded their respective NYSDEC-UUSCOs.
- 4. Based on field observations made during soil boring installation activities, HES believes that the petroleum and metal constituents observed in the soil and petroleum constituents observed in the groundwater are related to historic fill that was used to backfill the SITE.



9.0 RECOMMENDATIONS

Based on the findings of the Phase II ESA:

- HES recommends any soil that is excavated due to new construction at the SITE be removed and disposed of properly at a NYSDEC approved disposal facility.
- Further delineation of contaminants in the soil or groundwater beneath the SITE needs to be conducted in order to determine the extent of the constituents of concern and their impact on future construction. HES recommends a full delineation of the soil and groundwater be completed to determine the extent of the contaminants beneath the SITE. Multiple monitoring wells and ground borings will need to be installed to complete the delineation.



10.0 REFERENCES

ASTM E 1527-05 Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process, American Society for Testing and Materials, Conshohocken, PA.

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109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SOIL QUALITY LABORATORY ANALYTICAL RESULTS-VOCs AND SVOCS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-3	GB-4	GB-7		Sample ID	GB-3	GB-4	GB-7		Sample ID	GB-3	GB-4	GB-7	
Lab ID No.	BD68592	BD68593	BD68594	NYSDEC CP-51	Lab ID No.	BD68592	BD68593	BD68594	NYSDEC CP-51	Lab ID No.	BD68592	BD68593	BD68594	NYSDEC CP-51
Depth (ftbg)	0-4	12-16	4-8	Soil Cleanup Level	Depth (ftbg)	0-4	12-16	4-8	Soil Cleanup Level	Depth (ftbg)	0-4	12-16	4-8	Soil Cleanup Level
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	1	Sample Date	5/6/2013	5/6/2013	5/6/2013	
EPA Method 8260 & 8270	<u> </u>		<u> </u>		EPA Method 8260 & 827	0	•	<u> </u>		EPA Method 8260 & 8270)			
1,1,1,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND		Tetrahydrofuran (THF)	ND	ND	ND	
1,1,1-Trichloroethane	ND	ND	ND	680	Bromodichloromethane	ND	ND	ND		Toluene	ND	ND	13	700
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromoform	ND	ND	ND		Total Xylenes	ND	ND	17.2	260
1,1,2-Trichloroethane	ND	ND	ND		Carbon Disulfide	ND	ND	ND		trans-1,2-Dichloroethene	ND	ND	ND	190
1,1-Dichloroethane	ND	ND	ND	270	Carbon tetrachloride	ND	ND	ND	760	trans-1,3-Dichloropropane	ND	ND	ND	-
1,1-Dichloroethene	ND	ND	ND	330	Chlorobenzene	ND	ND	ND	1,100	trans-1,4-dichloro-2-butene	ND	ND	ND	-
1,1-Dichloropropene	ND	ND	ND		Chloroethane	ND	ND	ND		Trichloroethene	ND	ND	ND	470
1,2,3-Trichlorobenzene	ND	ND	ND		Chloroform	ND	ND	ND	370	Trichlorofluromethane	ND	ND	ND	-
1,2,3-Trichloropropane	ND	ND	ND		Chloromethane	ND	ND	ND		Trichlorofluroethane	ND	ND	ND	-
1,2,4-Trichlorobenzene	ND	ND	ND		cis-1,2-Dichloroethene	ND	ND	ND	250	Vinyl chloride	ND	ND	ND	20
1,2,4-Trimethylbenzene	ND	ND	19	3,600	cis-1,3-Dichloropropene	ND	ND	ND		Acenaphthene	ND	ND	ND	20,000
1,2-Dibromo-3-chloropropane	ND	ND	ND		Dibromochloromethane	ND	ND	ND		Acenaphthylene	ND	ND	ND	10,000
1,2-Dibromoethane	ND	ND	ND		Dibromomethane	ND	ND	ND		Anthracene	ND	ND	3,600	10,000
1,2-Dichlorobenzene	ND	ND	ND	1,100	Dichlorodifluromethane	ND	ND	8.5		Benz(a)anthracene	300	550	6,600	1,000
1,2-Dichloroethane	ND	ND	ND	20	Ethylbenzene	ND	ND	ND	1,000	Benzo(a)pyrene	330	ND	5,300	1,000
1,2-Dichloropropane	ND	ND	ND		Hexachlorobenzene	ND	ND	ND	330	Benzo(b)fluoranthene	380	690	6,800	1,000
1,3,5-Trimethylbenzene	ND	ND	7.9	8,400	Hexachlorobutadiene	ND	ND	ND		Benzo(ghi)perylene	290	ND	ND	100,000
1,3-Dichlorobenzene	ND	ND	ND	2,400	Isopropylbenzene	ND	ND	11		Benzo(k)fluoranthene	ND	ND	2,800	800
1,3-Dichloropropane	ND	ND	ND		m&p-Xylene	ND	ND	ND		Chrysene	290	560	6,200	1,000
1,4-Dichlorobenzene	ND	ND	ND	1,800	Methyl ethyl ketone	ND	ND	ND	120	Dibenz(a,h)anthracene	ND	ND	ND	330
1,4 Dioxane	ND	ND	ND	100	Methyl t-butyl ether (MTBE)	ND	ND	ND	930	Fluoranthene	430	750	17,000	100,000
2,2-Dichloropropane	ND	ND	ND		Methylene chloride	ND	ND	1,100	50	Fluorene	ND	ND	2,800	30,000
2-Chlorotoluene	ND	ND	ND		Naphthalene	ND	ND	ND		Indeno(1,2,3-cd)pyrene	ND	ND	ND	500
2-Hexanone	ND	ND	ND		n-Butylbenzene	ND	ND	ND	1,200	m-Cresol	ND	ND	NS	330
2-Isopropyltoluene	ND	ND	ND		n-Propylbenzene	ND	ND	6.2	3,900	Naphthalene	2,300	ND	ND	12,000
4-Chlorotoluene	ND	ND	ND		o-Xylene	ND	ND	ND		o-Cresol	NS	NS	NS	330
4-Methyl-2-pentanone	ND	ND	ND		p-Isopropyltoluene	ND	ND	ND		p-Cresol	NS	NS	NS	330
Acetone	ND	ND	ND	50	sec-Butylbenzene	ND	ND	ND	11,000	Pentachlorophenol	NS	NS	NS	800
Acrylonitrile	ND	ND	ND		Styrene	ND	ND	ND		Phenathrene	380	640	19,000	100,000
Benzene	ND	ND	37	60	tert-Butylbenzene	ND	ND	ND	5,900	Phenol	NS	NS	NS	330
Bromobenzene	ND	ND	ND	-	Tetrachloroethene	ND	ND	ND	1,300	Pyrene	330	620	13,000	100,000

Results in μg/Kg (micrograms per kilogram)

ND= Not Detected NS= Not Sampled

BOLD= Exceeds NYSDEC-SCLs

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SOIL QUALITY LABORATORY ANALYTICAL RESULTS-VOCs AND SVOCS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-9	GB-10	GB-11		Sample ID	GB-9	GB-10	GB-11		Sample ID	GB-9	GB-10	GB-11	
Lab ID No.	BD68595	BD68596	BD68597	NYSDEC CP-51	Lab ID No.	BD68595	BD68596	BD68597	NYSDEC CP-51	Lab ID No.	BD68595	BD68596	BD68597	NYSDEC CP-51
Depth (ftbg)	4-9	0-4	8-13	Soil Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Soil Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Soil Cleanup Level
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	
EPA Method 8260 & 8270					EPA Method 8260 & 8270)				EPA Method 8260 & 8270				
1,1,1,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND		Tetrahydrofuran (THF)	ND	ND	ND	-
1,1,1-Trichloroethane	ND	ND	ND	680	Bromodichloromethane	ND	ND	ND		Toluene	120	ND	ND	700
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromoform	ND	ND	ND		Total Xylenes	51	ND	5.8	260
1,1,2-Trichloroethane	ND	ND	ND		Carbon Disulfide	ND	ND	5.7		trans-1,2-Dichloroethene	ND	ND	ND	190
1,1-Dichloroethane	ND	ND	ND	270	Carbon tetrachloride	ND	ND	ND	760	trans-1,3-Dichloropropane	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND	330	Chlorobenzene	ND	ND	ND	1,100	trans-1,4-dichloro-2-butene	ND	ND	ND	
1,1-Dichloropropene	ND	ND	ND		Chloroethane	ND	ND	ND		Trichloroethene	ND	ND	ND	470
1,2,3-Trichlorobenzene	ND	ND	ND		Chloroform	1,400	ND	ND	370	Trichlorofluromethane	ND	ND	20	
1,2,3-Trichloropropane	ND	ND	ND		Chloromethane	ND	ND	ND		Trichlorofluroethane	ND	ND	ND	-
1,2,4-Trichlorobenzene	ND	ND	ND		cis-1,2-Dichloroethene	ND	ND	ND	250	Vinyl chloride	ND	ND	ND	20
1,2,4-Trimethylbenzene	24	ND	31	3,600	cis-1,3-Dichloropropene	ND	ND	ND		Acenaphthene	ND	ND	ND	20,000
1,2-Dibromo-3-chloropropane	ND	ND	ND		Dibromochloromethane	ND	ND	ND		Acenaphthylene	ND	ND	ND	10,000
1,2-Dibromoethane	ND	ND	ND		Dibromomethane	ND	ND	ND		Anthracene	ND	ND	ND	10,000
1,2-Dichlorobenzene	ND	ND	ND	1,100	Dichlorodifluromethane	6.4	ND	27		Benz(a)anthracene	ND	ND	ND	1,000
1,2-Dichloroethane	ND	ND	ND	20	Ethylbenzene	27	ND	ND	1,000	Benzo(a)pyrene	ND	ND	ND	1,000
1,2-Dichloropropane	ND	ND	ND		Hexachlorobenzene	ND	ND	ND	330	Benzo(b)fluoranthene	ND	3,000	ND	1,000
1,3,5-Trimethylbenzene	9.9	ND	13	8,400	Hexachlorobutadiene	ND	ND	ND		Benzo(ghi)perylene	ND	ND	ND	100,000
1,3-Dichlorobenzene	ND	ND	ND	2,400	Isopropylbenzene	ND	ND	ND		Benzo(k)fluoranthene	ND	ND	ND	800
1,3-Dichloropropane	ND	ND	ND		m&p-Xylene	38	ND	5.8		Chrysene	ND	ND	ND	1,000
1,4-Dichlorobenzene	6.6	ND	ND	1,800	Methyl ethyl ketone	ND	ND	ND	120	Dibenz(a,h)anthracene	ND	ND	ND	330
1,4 Dioxane	ND	ND	ND	100	Methyl t-butyl ether (MTBE)	ND	ND	ND	930	Fluoranthene	ND	3,900	ND	100,000
2,2-Dichloropropane	ND	ND	ND		Methylene chloride	ND	ND	ND	50	Fluorene	ND	ND	ND	30,000
2-Chlorotoluene	ND	ND	ND		Naphthalene	15	ND	280		Indeno(1,2,3-cd)pyrene	ND	ND	ND	500
2-Hexanone	ND	ND	ND		n-Butylbenzene	ND	ND	ND	1,200	m-Cresol	ND	ND	ND	330
2-Isopropyltoluene	ND	ND	ND		n-Propylbenzene	ND	ND	ND	3,900	Naphthalene	ND	ND	ND	12,000
4-Chlorotoluene	ND	ND	ND		o-Xylene	13	ND	6.2		o-Cresol	NS	NS	NS	330
4-Methyl-2-pentanone	ND	ND	ND		p-Isopropyltoluene	8.3	ND	12		p-Cresol	NS	NS	NS	330
Acetone	ND	ND	ND	50	sec-Butylbenzene	ND	ND	ND	11,000	Pentachlorophenol	NS	NS	NS	800
Acrylonitrile	ND	ND	ND		Styrene	ND	ND	ND		Phenathrene	ND	ND	ND	100,000
Benzene	6.1	ND	ND	60	tert-Butylbenzene	ND	ND	ND	5,900	Phenol	NS	NS	NS	330
Bromobenzene	ND	ND	ND		Tetrachloroethene	ND	ND	ND	1,300	Pyrene	ND	3,000	ND	100,000

Results in μg/Kg (micrograms per kilogram)

ND= Not Detected

BOLD= Exceeds NYSDEC-SCLs

HydroEnvironmental Solutions, Inc.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF VOLATILE ORGANIC COMPOUNDS (VOCs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-3	GB-4	GB-7		Sample ID	GB-3	GB-4	GB-7		Sample ID	GB-3	GB-4	GB-7	
Lab ID No.	BD68592	BD68593	BD68594	NYSDEC Soil	Lab ID No.	BD68592	BD68593	BD68594	NYSDEC Soil	Lab ID No.	BD68592	BD68593	BD68594	NYSDEC Soil
Depth (ftbg)	0-4	12-16	4-8	Cleanup Level	Depth (ftbg)	0-4	12-16	4-8	Cleanup Level	Depth (ftbg)	0-4	12-16	4-8	Cleanup Level
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	
EPA Method 8260					EPA Method 8260					EPA Method 8260				_
1,1,1,2-Tetrachloroethane	ND	ND	ND	-	Benzene	ND	ND	37	44,000	sec-Butylbenzene	ND	ND	ND	500,000
1,1,1-Trichloroethane	ND	ND	ND	500,000	Bromobenzene	ND	ND	ND	-	Styrene	ND	ND	ND	
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND	-	tert-Butylbenzene	ND	ND	ND	500,000
1,1,2-Trichloroethane	ND	ND	ND	-	Bromodichloromethane	ND	ND	ND	-	Tetrachloroethene	ND	ND	ND	150,000
1,1-Dichloroethane	ND	ND	ND	240,000	Bromoform	ND	ND	ND	-	Tetrahydrofuran (THF)	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND	500,000	Carbon Disulfide	ND	ND	ND	-	Toluene	ND	ND	13	500,000
1,1-Dichloropropene	ND	ND	ND		Carbon tetrachloride	ND	ND	ND	22,000	Total Xylenes	ND	ND	17.2	500,000
1,2,3-Trichlorobenzene	ND	ND	ND		Chlorobenzene	ND	ND	ND	500,000	trans-1,2-Dichloroethene	ND	ND	ND	500,000
1,2,3-Trichloropropane	ND	ND	ND	-	Chloroethane	ND	ND	ND	-	trans-1,3-Dichloropropane	ND	ND	ND	
1,2,4-Trichlorobenzene	ND	ND	ND	-	Chloroform	ND	ND	ND	350,000	trans-1,4-dichloro-2-butene	ND	ND	ND	
1,2,4-Trimethylbenzene	ND	ND	19	190,000	Chloromethane	ND	ND	ND	-	Trichloroethene	ND	ND	ND	200,000
1,2-Dibromo-3-chloropropane	ND	ND	ND		cis-1,2-Dichloroethene	ND	ND	ND	500,000	Trichlorofluromethane	ND	ND	ND	
1,2-Dibromoethane	ND	ND	ND	-	cis-1,3-Dichloropropene	ND	ND	ND	-	Trichlorofluroethane	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	500,000	Dibromochloromethane	ND	ND	ND		Vinyl chloride	ND	ND	ND	13,000
1,2-Dichloroethane	ND	ND	ND	30,000	Dibromomethane	ND	ND	ND						
1,2-Dichloropropane	ND	ND	ND		Dichlorodifluromethane	ND	ND	8.5						
1,3,5-Trimethylbenzene	ND	ND	7.9	190,000	Ethylbenzene	ND	ND	ND	390,000					
1,3-Dichlorobenzene	ND	ND	ND	280,000	Hexachlorobutadiene	ND	ND	ND						
1,3-Dichloropropane	ND	ND	ND		Isopropylbenzene	ND	ND	ND						
1,4-Dichlorobenzene	ND	ND	ND	130,000	m&p-Xylene	ND	ND	11						
2,2-Dichloropropane	ND	ND	ND		Methyl ethyl ketone	ND	ND	ND	500,000					
2-Chlorotoluene	ND	ND	ND	-	Methyl t-butyl ether (MTBE)	ND	ND	ND	500,000					
2-Hexanone	ND	ND	ND	-	Methylene chloride	ND	ND	ND	500,000					
2-Isopropyltoluene	ND	ND	ND		Naphthalene	ND	ND	1,100						
4-Chlorotoluene	ND	ND	ND	-	n-Butylbenzene	ND	ND	ND						
4-Methyl-2-pentanone	ND	ND	ND	-	n-Propylbenzene	ND	ND	ND	500,000					
Acetone	ND	ND	ND	500,000	o-Xylene	ND	ND	6.2						
Acrylonitrile	ND	ND	ND	-	p-Isopropyltoluene	ND	ND	ND						

GB-3	Total Detected	NYSDEC SCOs
VOCs	ND	10,000

GB-4	Total Detected	NYSDEC SCOs
VOCs	ND	10,000

GB-7	Total Detected	NYSDEC SCOs
VOCs	1,175.70	10,000

Results in µg/Kg (micrograms per kilogram)
ND= Not Detected
NS= Not Sampled
BOLD= Exceeds NYSDEC-SCLs

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF VOLATILE ORGANIC COMPOUNDS (VOCs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-9	GB-10	GB-11		Sample ID	GB-9	GB-10	GB-11		Sample ID	GB-9	GB-10	GB-11	
Lab ID No.	BD68595	BD68596	BD68597	NYSDEC Soil	Lab ID No.	BD68595	BD68596	BD68597	NYSDEC Soil	Lab ID No.	BD68595	BD68596	BD68597	NYSDEC Soil
Depth (ftbg)	4-9	0-4	8-13	Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Cleanup Level
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	
EPA Method 8260					EPA Method 8260					EPA Method 8260				
1,1,1,2-Tetrachloroethane	ND	ND	ND	-	Benzene	6.1	ND	ND	44,000	sec-Butylbenzene	ND	ND	ND	500,000
1,1,1-Trichloroethane	ND	ND	ND	500,000	Bromobenzene	ND	ND	ND	-	Styrene	ND	ND	ND	-
1,1,2,2-Tetrachloroethane	ND	ND	ND		Bromochloromethane	ND	ND	ND	-	tert-Butylbenzene	ND	ND	ND	500,000
1,1,2-Trichloroethane	ND	ND	ND		Bromodichloromethane	ND	ND	ND	-	Tetrachloroethene	ND	ND	ND	150,000
1,1-Dichloroethane	ND	ND	ND	240,000	Bromoform	ND	ND	ND	-	Tetrahydrofuran (THF)	ND	ND	ND	-
1,1-Dichloroethene	ND	ND	ND	500,000	Carbon Disulfide	ND	ND	5.7	-	Toluene	120	ND	ND	500,000
1,1-Dichloropropene	ND	ND	ND		Carbon tetrachloride	ND	ND	ND	22,000	Total Xylenes	51	ND	5.8	500,000
1,2,3-Trichlorobenzene	ND	ND	ND		Chlorobenzene	ND	ND	ND	500,000	trans-1,2-Dichloroethene	ND	ND	ND	500,000
1,2,3-Trichloropropane	ND	ND	ND		Chloroethane	ND	ND	ND	-	trans-1,3-Dichloropropane	ND	ND	ND	-
1,2,4-Trichlorobenzene	ND	ND	ND		Chloroform	1,400	ND	ND	350,000	trans-1,4-dichloro-2-butene	ND	ND	ND	-
1,2,4-Trimethylbenzene	24	ND	31	190,000	Chloromethane	ND	ND	ND	-	Trichloroethene	ND	ND	ND	200,000
1,2-Dibromo-3-chloropropane	ND	ND	ND		cis-1,2-Dichloroethene	ND	ND	ND	500,000	Trichlorofluromethane	ND	ND	20	-
1,2-Dibromoethane	ND	ND	ND		cis-1,3-Dichloropropene	ND	ND	ND	-	Trichlorofluroethane	ND	ND	ND	-
1,2-Dichlorobenzene	ND	ND	ND	500,000	Dibromochloromethane	ND	ND	ND	-	Vinyl chloride	ND	ND	ND	13,000
1,2-Dichloroethane	ND	ND	ND	30,000	Dibromomethane	ND	ND	ND	-					
1,2-Dichloropropane	ND	ND	ND		Dichlorodifluromethane	6.4	ND	27	-					
1,3,5-Trimethylbenzene	9.9	ND	13	190,000	Ethylbenzene	27	ND	ND	390,000					
1,3-Dichlorobenzene	ND	ND	ND	280,000	Hexachlorobutadiene	ND	ND	ND	-					
1,3-Dichloropropane	ND	ND	ND		Isopropylbenzene	ND	ND	ND	-					
1,4-Dichlorobenzene	6.6	ND	ND	130,000	m&p-Xylene	38	ND	5.8	-					
2,2-Dichloropropane	ND	ND	ND		Methyl ethyl ketone	ND	ND	ND	500,000					
2-Chlorotoluene	ND	ND	ND	-	Methyl t-butyl ether (MTBE)	ND	ND	ND	500,000					
2-Hexanone	ND	ND	ND	-	Methylene chloride	ND	ND	ND	500,000					
2-Isopropyltoluene	ND	ND	ND	-	Naphthalene	15	ND	280	-					
4-Chlorotoluene	ND	ND	ND		n-Butylbenzene	ND	ND	ND						
4-Methyl-2-pentanone	ND	ND	ND		n-Propylbenzene	ND	ND	ND	500,000					
Acetone	ND	ND	ND	500,000	o-Xylene	13	ND	6.2						
Acrylonitrile	ND	ND	ND	-	p-Isopropyltoluene	8.3	ND	12	-					

 GB-9
 Total Detected
 NYSDEC SCOs

 VOCs
 1,725.30
 10,000

 GB-10
 Total Detected
 NYSDEC SCOs

 VOCs
 ND
 10,000

 GB-11
 Total Detected
 NYSDEC SCOs

 VOCs
 406.5
 10,000

Results in $\mu g/Kg$ (micrograms per kilogram) ND= Not Detected

NS= Not Sampled

BOLD= Exceeds NYSDEC-SCLs

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

Control ID	GB-3	CD 4	CD 7		Camala ID	GB-3	GB-4	CD 7	
Sample ID		GB-4	GB-7		Sample ID		~	GB-7	NYSDEC Soil
Lab ID No.	BD68595	BD68596	BD68597	NYSDEC Soil	Lab ID No.	BD68595	BD68596	BD68597	Cleanup
Depth (ftbg)	4-9	0-4	8-13	Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Level
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	
EPA Method 8270 (STARS)					EPA Method 8270 (STARS				
1,2,4-Trichlorobenzene	NS	NS	NS		Aniline	NS	NS	NS	-
1,2-Dichlorobenzene	NS	NS	NS	-	Anthracene	ND	ND	3,600	1,000,000
1,2-Diphenylhydrazine	NS	NS	NS		Benzidine	NS	NS	NS	-
1,3-Dichlorobenzene	NS	NS	NS		Benzoic Acid	NS	NS	NS	-
1,4-Dichlorobenzene	NS	NS	NS	-	Benzyl butyl phthalate	NS	NS	NS	-
2,4,5-Triclorophenol	NS	NS	NS	-	Bis(2-chloroethoxy)methane	NS	NS	NS	-
2,4-Dichlorophenol	NS	NS	NS		Bis(2-chloroethyl)ether	NS	NS	NS	-
2,4-Dimethylphenol	NS	NS	NS		Bis(2-chloroisopropyl)ether	NS	NS	NS	-
2,4-Dinitrophenol	NS	NS	NS	-	Bis(2-ethylhexyl)phthalate	NS	NS	NS	-
2,4-Dinotrotoluene	NS	NS	NS	-	Carbazole	NS	NS	NS	-
2,6-Dinitrotoluene	NS	NS	NS		Dibenzofuran	NS	NS	NS	-
2-Chloronaphthalene	NS	NS	NS	-	Diethyl phthalate	NS	NS	NS	-
2-Chlorophenol	NS	NS	NS	-	Dimetylyphthalate	NS	NS	NS	-
2-Methylnaphthalene	NS	NS	NS		Di-n-butylphthalate	NS	NS	NS	-
2-Methylphenol (o-cresol)	NS	NS	NS	500,000	Di-n-octylphthalate	NS	NS	NS	-
2-Nitroaniline	NS	NS	NS	-	Fluoranthene	430	750	17,000	500,000
2-Nitrophenol	NS	NS	NS	-	Fluorene	ND	ND	2,800	500,000
3&4-Methylphenol (m&p-cresol)	NS	NS	NS	500,000	Hexachlobutadiene	NS	NS	NS	-
3,3'-Dichlorobenzidine	NS	NS	NS	-	Hexachlorocyclopentadiene	NS	NS	NS	-
3-Nitroaniline	NS	NS	NS		Isophorone	NS	NS	NS	-
4,6-Dinitro-2-methylphenol	NS	NS	NS		Naphthalene	ND	ND	ND	500,000
4-Bromophenyl phenyl ether	NS	NS	NS	-	Nitrobenzene	NS	NS	NS	-
4-Chloro-3-methylphenol	NS	NS	NS	-	N-Nitrosodimethylamine	NS	NS	NS	-
4-Chloroaniline	NS	NS	NS		N-Nitrosodi-n-proplyamine	NS	NS	NS	-
4-Chlorophenyl phenyl ether	NS	NS	NS		N-Nitrosodiphenlyamine	NS	NS	NS	-
4-Nitroaniline	NS	NS	NS		Phenol	NS	NS	NS	500,000
4-Nitrophenol	NS	NS	NS		Pyrene	330	620	13,000	500,000
Acetophenone	NS	NS	NS	-	1,2,4,5-Tetrachlorobenzene	NS	NS	NS	-

EPA Method 8270 (STARS)				
Acenaphthene	ND	ND	ND	500,000
Acenaphthylene	ND	ND	ND	500,000
Benz(a)anthracene	300	550	6,600	5,600
Benzo(a)pyrene	330	ND	5,300	1,000
Benzo(b)fluoranthene	380	690	6,800	5,600
Benzo(ghi)perylene	290	ND	ND	500,000
Benzo(k)fluoranthene	ND	ND	2,800	56,000
Bis(2-ethylhexyl)phthalate	NS	NS	NS	
Chrysene	290	560	6,200	56,000
Dibenz(a,h)anthracene	ND	ND	ND	560
Hexachlorobenzene	NS	NS	NS	
Hexachloroethane	NS	NS	NS	
Indeno(1,2,3-cd)pyrene	ND	ND	ND	5,600
Pentachloronitrobenzene	NS	NS	NS	
Pentachlorophenol	NS	NS	NS	6,700
Phenathrene	380	640	19,000	500,000
Pyridine	NS	NS	NS	

2 720 500 000	COs	NYSDEC SCO	Total Detected	GB-3
300,000	0	500,000	2,730	SVOCs

GB-4	Total Detected	NYSDEC SCOs
SVOCs	3,180	500,000

GB-7	Total Detected	NYSDEC SCOs
SVOCs	83,100	500,000

Results in µg/Kg (micrograms per kilogram)
ND= Not Detected
NS= Not Sampled
BOLD= Exceeds NYSDEC-SCLs

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

SUMMARY OF SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

		1 -	1 -						
Sample ID	GB-9	GB-10	GB-11		Sample ID	GB-9	GB-10	GB-11	NYSDEC
Lab ID No.	BD68595	BD68596	BD68597	NYSDEC Soil	Lab ID No.	BD68595	BD68596	BD68597	Soil
Depth (ftbg)	4-9	0-4	8-13	Cleanup Level	Depth (ftbg)	4-9	0-4	8-13	Cleanup
Sample Date	5/6/2013	5/6/2013	5/6/2013		Sample Date	5/6/2013	5/6/2013	5/6/2013	Level
EPA Method 8270 (STARS)			EPA Method 8270 (STAR)	S)					
1,2,4-Trichlorobenzene	NS	NS	NS		Aniline	NS	NS	NS	-
1,2-Dichlorobenzene	NS	NS	NS	-	Anthracene	ND	ND	ND	1,000,000
1,2-Diphenylhydrazine	NS	NS	NS	-	Benzidine	NS	NS	NS	-
1,3-Dichlorobenzene	NS	NS	NS	-	Benzoic Acid	NS	NS	NS	-
1,4-Dichlorobenzene	NS	NS	NS	-	Benzyl butyl phthalate	NS	NS	NS	-
2,4,5-Triclorophenol	NS	NS	NS	-	Bis(2-chloroethoxy)methane	NS	NS	NS	-
2,4-Dichlorophenol	NS	NS	NS		Bis(2-chloroethyl)ether	NS	NS	NS	-
2,4-Dimethylphenol	NS	NS	NS		Bis(2-chloroisopropyl)ether	NS	NS	NS	-
2,4-Dinitrophenol	NS	NS	NS		Bis(2-ethylhexyl)phthalate	NS	NS	NS	-
2,4-Dinotrotoluene	NS	NS	NS		Carbazole	NS	NS	NS	-
2,6-Dinitrotoluene	NS	NS	NS		Dibenzofuran	NS	NS	NS	-
2-Chloronaphthalene	NS	NS	NS		Diethyl phthalate	NS	NS	NS	-
2-Chlorophenol	NS	NS	NS		Dimetylyphthalate	NS	NS	NS	-
2-Methylnaphthalene	NS	NS	NS		Di-n-butylphthalate	NS	NS	NS	-
2-Methylphenol (o-cresol)	NS	NS	NS	500,000	Di-n-octylphthalate	NS	NS	NS	-
2-Nitroaniline	NS	NS	NS		Fluoranthene	ND	3,900	ND	500,000
2-Nitrophenol	NS	NS	NS		Fluorene	ND	ND	ND	500,000
3&4-Methylphenol (m&p-cresol)	NS	NS	NS	500,000	Hexachlobutadiene	NS	NS	NS	-
3,3'-Dichlorobenzidine	NS	NS	NS		Hexachlorocyclopentadiene	NS	NS	NS	-
3-Nitroaniline	NS	NS	NS		Isophorone	NS	NS	NS	-
4,6-Dinitro-2-methylphenol	NS	NS	NS		Naphthalene	ND	ND	ND	500,000
4-Bromophenyl phenyl ether	NS	NS	NS		Nitrobenzene	NS	NS	NS	-
4-Chloro-3-methylphenol	NS	NS	NS		N-Nitrosodimethylamine	NS	NS	NS	-
4-Chloroaniline	NS	NS	NS		N-Nitrosodi-n-proplyamine	NS	NS	NS	-
4-Chlorophenyl phenyl ether	NS	NS	NS		N-Nitrosodiphenlyamine	NS	NS	NS	-
4-Nitroaniline	NS	NS	NS		Phenol	NS	NS	NS	500,000
4-Nitrophenol	NS	NS	NS		Pyrene	ND	ND	ND	500,000
Acetophenone	NS	NS	NS		1,2,4,5-Tetrachlorobenzene	NS	NS	NS	-

EPA Method 8270 (STARS)	ND	ND	ND	500,000
Acenaphthene				,
Acenaphthylene	ND	ND	ND	500,000
Benz(a)anthracene	ND	ND	ND	5,600
Benzo(a)pyrene	ND	ND	ND	1,000
Benzo(b)fluoranthene	ND	3,000	ND	5,600
Benzo(ghi)perylene	ND	ND	ND	500,000
Benzo(k)fluoranthene	ND	ND	ND	56,000
Bis(2-ethylhexyl)phthalate	NS	NS	NS	-
Chrysene	ND	ND	ND	56,000
Dibenz(a,h)anthracene	ND	ND	ND	560
Hexachlorobenzene	NS	NS	NS	-
Hexachloroethane	NS	NS	NS	-
Indeno(1,2,3-cd)pyrene	ND	ND	ND	5,600
Pentachloronitrobenzene	NS	NS	NS	-
Pentachlorophenol	NS	NS	NS	6,700
Phenathrene	ND	3,000	ND	500,000
Pyridine	NS	NS	NS	

G	B-9	Total Detected	NYSDEC SCOS	
sv	OCs	ND	500,000	

GB-10	Total Detected	NYSDEC SCOs
SVOCs	9,900	500,000

GB-11	Total Detected	NYSDEC SCOS	
SVOCs	ND	500,000	

HydroEnvironmental Solutions, Inc. Page 2 of 2

109-125 MARBLEDALE ROAD

TUCKAHOE, NEW YORK

Summary of Soil Quality Results-Total RCRA Metals and Polychlorinated Biphenyls (PCBs) UNRESTIRCTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-1	GB-2	GB-5	NYSDEC	
Lab ID No.	BD68600	BD68601	BD68602	Soil	
Depth (ftbg)	8-12	12-16	8-12	Cleanup	
Sample Date	05/06/13	05/06/13	05/06/13	Objectives	
METALS (via: EPA S	W846)		!		
Arsenic	20.7	11.3	7.2	13	
Barium	587	429	319.0	350	
Cadmium	6.47	5.82	5.24	2.5	
Chromium	107	47.8	34.8	30	
Lead	1,040	1,850	719	63	
Mercury	3.65	0.24	0.94	0.18	
Selenium	<1.5	<1.9	<1.8	4	
Silver	<5.0	<5.0	<5.0	2	
POLYCHLORINATED BIPHENYLS (via: EPA 8082)					
PCBs	ND	ND	ND	1	

Concentrations listed in milligrams per kilogram

ND = Not Detected

NS = Not Sampled

NA = Not Applicable

BOLD = Exceeds Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

TABLE 4 109-125 MARBLEDALE ROAD

TUCKAHOE, NEW YORK

Summary of Soil Quality Results-Total RCRA Metals and Polycholrinated Biphenyls (PCBs) UNRESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-6	GB-8	GB-12	NYSDEC	
Lab ID No.	BD68603	BD68604	BD68605	Soil	
Depth (ftbg)	0-4	0-1.5	4-8	Cleanup	
Sample Date	05/06/13	05/06/13	05/06/13	Objectives	
METALS (via: EPA S	W846)		!		
Arsenic	4.5	2.1	2	13	
Barium	66.5	48.4	61.8	350	
Cadmium	1.36	0.35	0.44	2.5	
Chromium	13.7	26.9	21.2	30	
Lead	221	65	19.7	63	
Mercury	0.09	<0.06	<0.09	0.18	
Selenium	<1.4	<1.3	<1.4	4	
Silver	<5.0	<5.0	<5.0	2	
POLYCHLORINATED BIPHENYLS (via: EPA 8082)					
PCBs	ND	ND	ND	1	

Concentrations listed in milligrams per kilogram

ND = Not Detected

NS = Not Sampled

NA = Not Applicable

BOLD = Exceeds Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

TABLE 5 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK SUMMARY OF METALS AND POLYCHLORINATED BIPHENYLS (PCBs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-1	GB-2	GB-5	NYSDEC	
Lab ID No.	BD68600	BD68601	BD68602	Soil	
Depth (ftbg)	8-12	12-16	8-12	Cleanup	
Sample Date	05/06/13	05/06/13	05/06/13	Objectives	
METALS (via: EPA S	W846)				
Arsenic	20.7	11.3	7.2	16	
Barium	587	429	319.0	400	
Cadmium	6.47	5.82	5.24	9.3	
Chromium	107	47.8	34.8	400	
Lead	1,040	1,850	719	1,000	
Mercury	3.65	0.24	0.94	2.8	
Selenium	<1.5	<1.9	<1.8	1,500	
Silver	<5.0	<5.0	<5.0	1,500	
POLYCHLORINATED BIPHENYLS (via: EPA 8082)					
PCBs	ND	ND	ND	1	

Concentrations listed in milligrams per kilogram except for PCBs are listed in micrograms per kilogram

ND = Not Detected

NS = Not Sampled

NA = Not Applicable

BOLD = Exceeds Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

TABLE 5 109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK SUMMARY OF METALS AND POLYCHLORINATED BIPHENYLS (PCBs) RESTRICTED USE SOIL CLEANUP OBJECTIVES

Sample ID	GB-6	GB-8	GB-12	NYSDEC	
Lab ID No.	BD68603	BD68604	BD68605	Soil	
Depth (ftbg)	0-4	0-1.5	4-8	Cleanup	
Sample Date	05/06/13	05/06/13	05/06/13	Objectives	
METALS (via: EPA S	W846)				
Arsenic	4.5	2.1	2	16	
Barium	66.5	48.4	61.8	400	
Cadmium	1.36	0.35	0.44	9.3	
Chromium	13.7	26.9	21.2	400	
Lead	221	65	19.7	1,000	
Mercury	0.09	<0.06	<0.09	2.8	
Selenium	<1.4	<1.3	<1.4	1,500	
Silver	<5.0	<5.0	<5.0	1,500	
POLYCHLORINATED BIPHENYLS (via: EPA 8082)					
PCBs	ND	ND	ND	1	

Concentrations listed in milligrams per kilogram except for PCBs are listed in micrograms per kilogram

ND = Not Detected

NS = Not Sampled

NA = Not Applicable

BOLD = Exceeds Table 375-6.8(b): Restricted Use Soil Cleanup Objectives

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	GB-11 GW	GB-12 GW		
Lab I.D. No.	BD68598	BD68599	NYSDEC Ambient Water Quality	
Depth (ftbg)	10.1	7.6	Standards	
Sample Date	05/06/2013	05/06/2013 05/06/2013		
VOLATILE ORGANIC COM	IPOUNDS (VOCs)			
1,1,1,2- Tetrachloroethane	ND	ND	5	
1,1,1-Trichloroethane	ND	ND	5	
1,1,2,2- Tetrachloroethane	ND	ND	5	
1,1,2-Trichloroethane	ND	ND	1	
1,1-Dichloroethane	ND	ND	5	
1,1-Dichloroethene	ND	ND	5	
1,1-Dichloropropene	ND	ND	5	
1,2,3-Trichlorobenzene	ND	ND	5	
1,2,3-Trichloropropane	ND	ND	0.04	
1,2,4-Trichlorobenzene	ND	2	5	
1,2,4-Trimethylbenzene	1.9	ND	5	
1,2-Dibromo-3- chloropropane	ND	ND	0.04	
1,2-Dibromoethane	ND	ND	5	
1,2-Dichlorobenzene	ND	ND	3	
1,2-Dichloroethane	ND	ND	0.6	
1,2-Dichloropropane	ND	ND	1	
1,3,5-Trimethylbenzene	ND	ND	5	
1,3-Dichlorobenzene	ND	ND	3	

Results in $\mu g/L$ (micrograms per liter)

ND = Not Detected

^J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

^B = Analyte is found in the associated batch blank

E = Estimated value. Sample result was above calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	GB-11 GW	GB-12 GW					
Lab I.D. No.	BD68598	BD68599	NYSDEC Ambient Water Quality				
Depth (ftbg)	10.1	7.6	Standards				
Sample Date	05/06/2013	05/06/2013					
VOLATILE ORGANIC COMPOUNDS (VOCs)							
1,3-Dichloropropane	ND	ND	5				
1,4-Dichlorobenzene	ND	ND	3				
2,2-Dichloropropane	ND	ND	5				
2-Chlorotoluene	ND	ND	5				
2-Hexanone	ND	ND	50				
2-Isopropyltoluene	ND	ND	5				
4-Chlorotoluene	ND	ND	5				
4-Methyl-2-pentanone	ND	ND					
Acetone	ND	ND	50				
Acrylonitrile	ND	ND	5				
Benzene	ND	ND	1				
Bromobenzene	2.1	ND	5				
Bromochloromethane	ND	ND	5				
Bromodichloromethane	ND	ND	50				
Bromoform	ND	ND	50				
Bromomethane	ND	ND	5				
Carbon Disulfide	ND	ND					
Carbon tetrachloride	ND	ND	5				

Results in μ g/L (micrograms per liter)

ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

B = Analyte is found in the associated batch blank

^E= Estimated value. Sample result was above calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	GB-11 GW	GB-12 GW	
Lab I.D. No.	BD68598	BD68599	NYSDEC Ambient
Depth (ftbg)	10.1	7.6	Water Quality Standards
Sample Date	05/06/2013	05/06/2013	
VOLATILE ORGANIC COM	IPOUNDS (VOCs)		
Chlorobenzene	ND	ND	5
Chloroethane	ND	ND	5
Chloroform	ND	ND	7
Chloromethane	ND	ND	
cis-1,2-Dichloroethene	ND	ND	0.6
cis-1,3- Dichloropropene	ND	ND	0.4
Dibromochloromethane	ND	ND	50
Dibromomethane	ND	ND	5
Dichlorodifluromethane	9.1	440 ^E	5
Ethylbenzene	ND	ND	5
Hexachlorobutadiene	ND	ND	0.5
Isopropylbenzene	ND	ND	5
m&p-Xylene	ND	ND	5
Methyl ethyl ketone	ND	ND	50
Methyl t-butyl ether (MTBE)	ND	ND	10
Methylene chloride	ND	ND	5
Naphthalene	3.3	25	10

Results in $\mu g/L$ (micrograms per liter)

ND = Not Detected

^J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

^B = Analyte is found in the associated batch blank

E = Estimated value. Sample result was above calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

109-125 MARBLEDALE ROAD **TUCKAHOE, NEW YORK**

Summary of Groundwater Quality Results

EPA Method 8260

Sample I.D.	GB-11 GW	GB-12 GW						
Lab I.D. No.	BD68598	BD68599	NYSDEC Ambient					
Depth (ftbg)	10.1	7.6	Water Quality Standards					
Sample Date	05/06/2013	05/06/2013						
VOLATILE ORGANIC COMPOUNDS (VOCs)								
n-Butylbenzene	ND	ND	5					
n-Propylbenzene	ND	ND	5					
o-Xylene	ND	ND	5					
p-Isopropyltoluene	ND	ND	5					
sec-Butylbenzene	ND	ND	5					
Styrene	ND	ND	5					
tert-Butylbenzene	ND	ND	5					
Tetrachloroethene	ND	ND	5					
Tetrahydrofuran (THF)	ND	ND	50					
Toluene	ND	1.1	5					
Total Xylenes	ND	ND	5					
trans-1,2- Dichloroethene	ND	ND	5					
trans-1,3- Dichloropropane	ND	ND	5					
trans-1,4-dichloro-2- butene	ND	ND	5					
Trichloroethene	ND	ND	5					
Trichlorofluromethane	ND	ND	5					
Trichlorotrifluroethane	ND	ND	5					
Vinyl chloride	ND	ND	2					

Results in $\mu g/L$ (micrograms per liter) ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

B = Analyte is found in the associated batch blank

E = Estimated value. Sample result was above calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK

Summary of Groundwater Quality Results

EPA Method 8270

Sample I.D.	GB-11 GW	GB-12 GW					
Lab I.D. No.	BD68598	BD68599	NYSDEC Ambient Water Quality				
Depth (ftbg)	10.1	7.6	Standards				
Sample Date	05/06/2013	05/06/2013					
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)							
2-Methylnaphthalene	4.6	7.5	4.7				
Acenaphthene	4.3	13	20				
Acenaphthylene	1.5	ND					
Anthracene	6.3	12	50				
Benz(a)anthracene	15	19	0.002				
Benzo(a)pyrene	15	17	ND				
Benzo(b)fluoranthene	20	22	0.002				
Benzo(ghi)perylene	9.8	9.7					
Benzo(k)fluoranthene	6.6	7.5	0.002				
Chrysene	16	18	0.002				
Dibenz(a,h)anthracene	2.7	2.7					
Fluoranthene	35	59	50				
Fluorene	3.9	17	50				
Indeno(1,2,3-cd)pyrene	8	9	0.002				
Naphthalene	3.9	16	10				
Phenanthrene	21	61	50				
Pyrene	20	45	50				

Results in µg/L (micrograms per liter)

ND = Not Detected

J = Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL); therefore, the result is an estimated concentration

^B = Analyte is found in the associated batch blank

E = Estimated value. Sample result was above calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

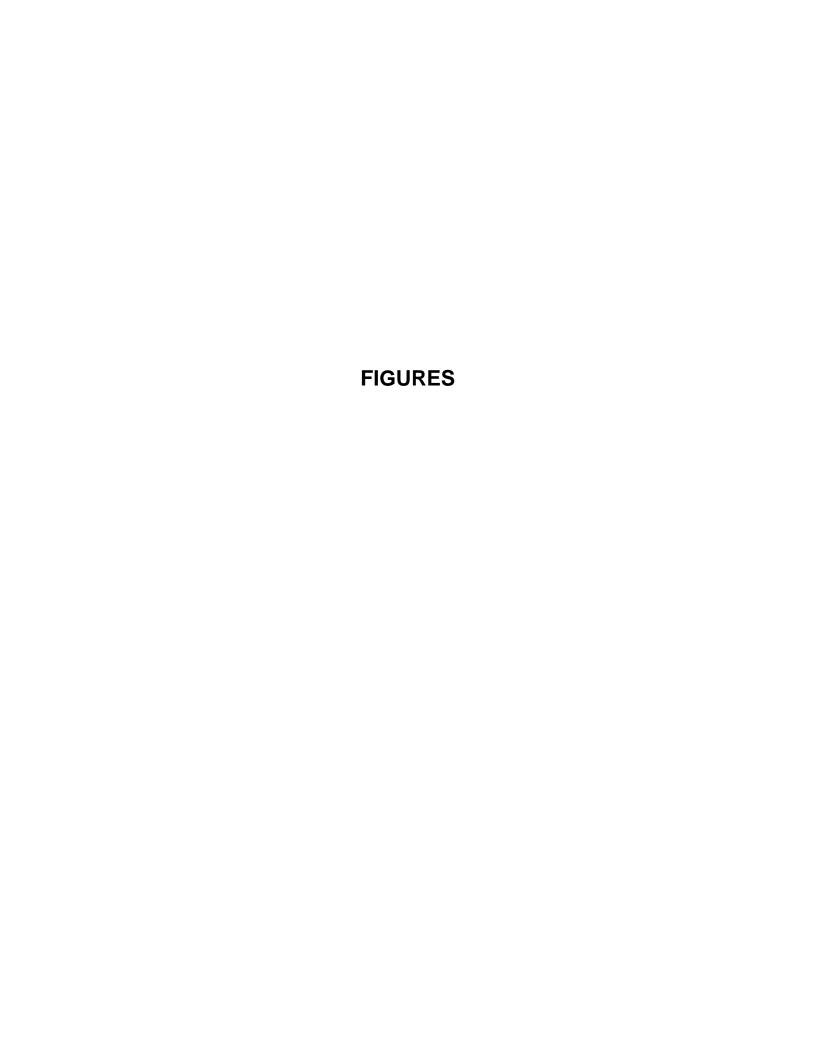
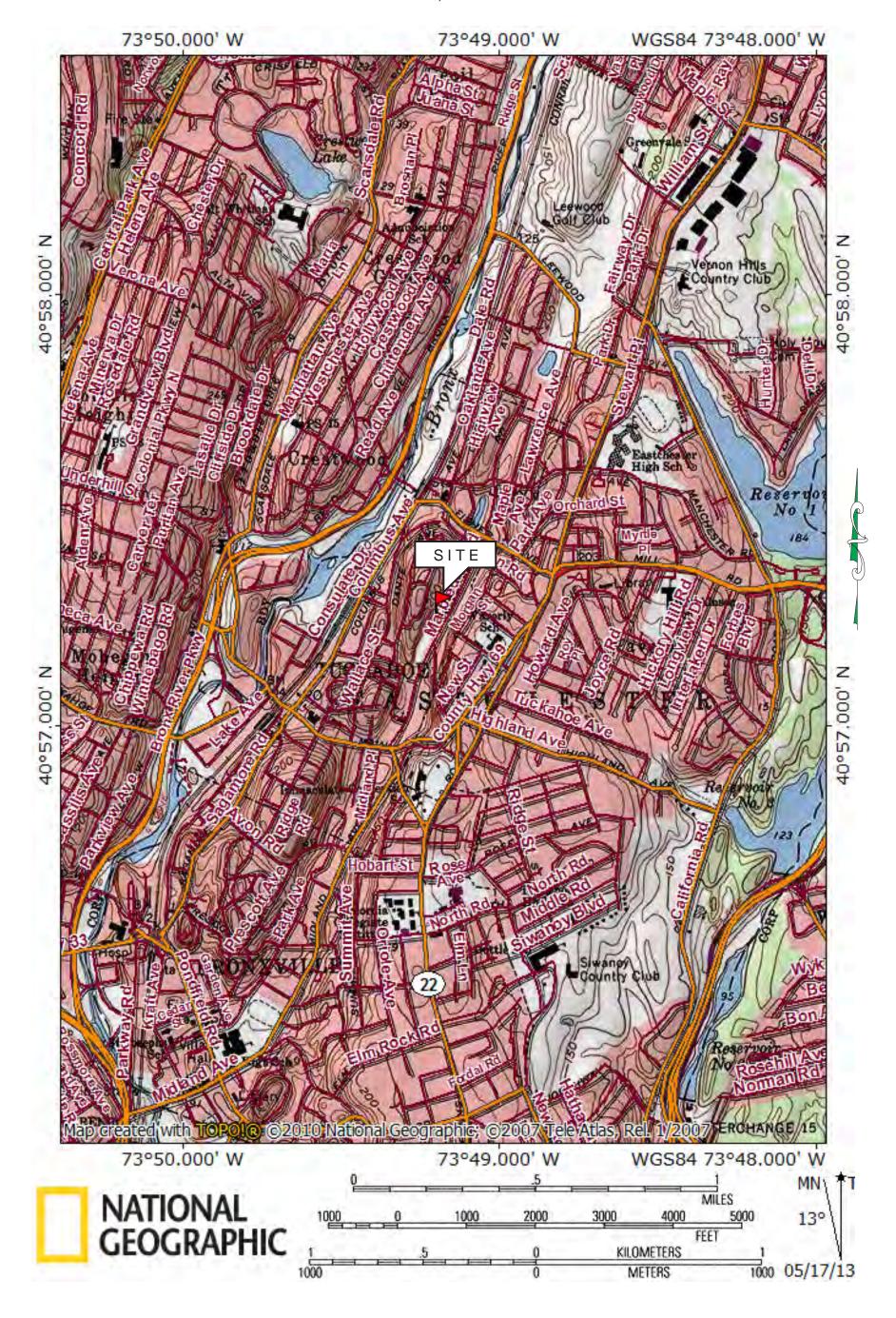
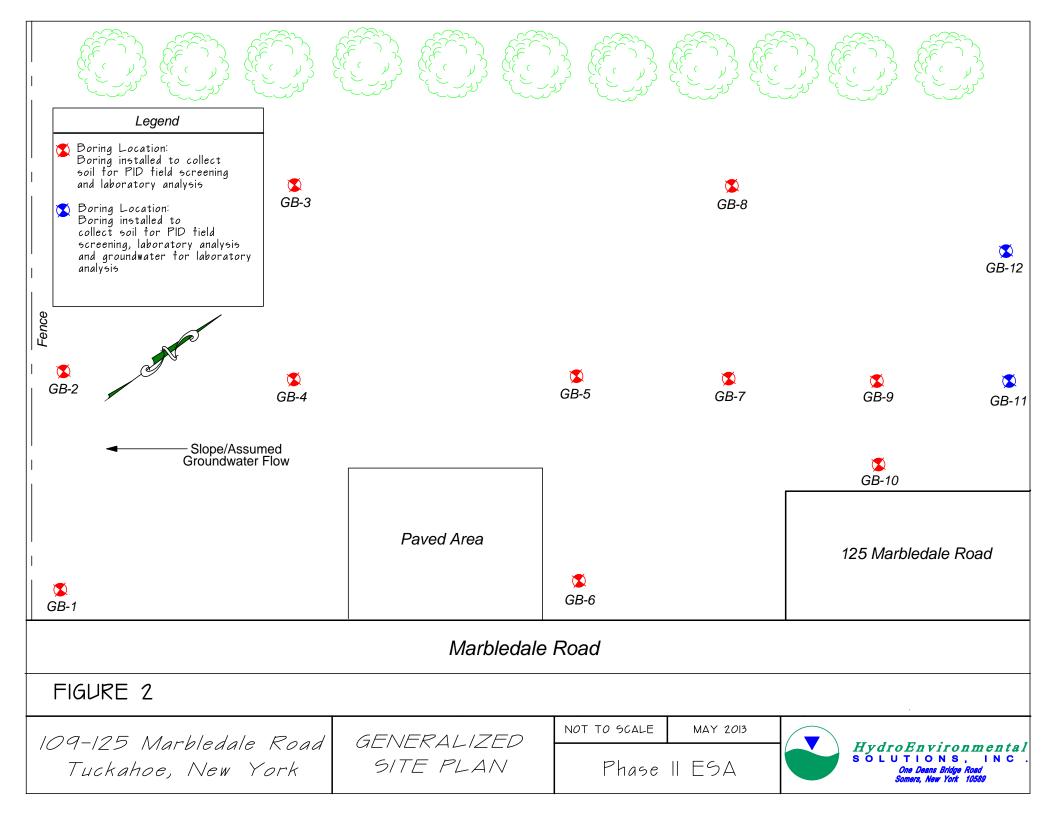


FIGURE 1 SITE LOCATION MAP

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK





109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing installation of GB-1



Photograph showing installation of GB-2

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing installation of GB-3



Photograph showing installation of GB-4

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing installation of GB-6



Photograph showing installation of GB-8

109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing installation of GB-9



Photograph showing installation of GB-10

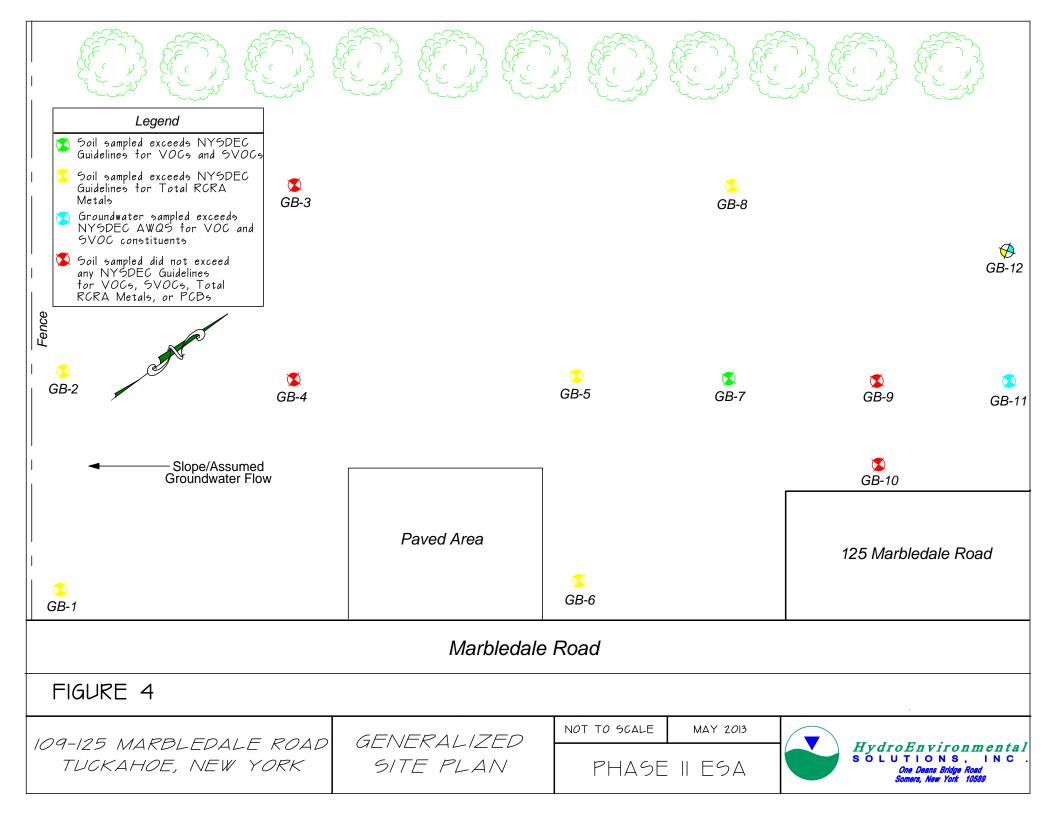
109-125 MARBLEDALE ROAD TUCKAHOE, NEW YORK



Photograph showing temporary well installed in GB-11



Photograph showing installation of GB-12





APPENDIX 1:

EDR Report

See Appendix 1 in the Additional Phase II ESA for the EDR Report

APPENDIX 2:

Geologic Logs

GEOLOGIC LOG OWNER: Bill Weinberg WELL NO.: GB-1 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: SAND PACK SIZE & TYPE: None **DATE COMPLETED**: May 6, 2013 **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe[®] 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None DRILLER and/or OBSERVER: BMT/SMV **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	(FEET)	SAMPLE BLOW REC. (FEET) PID READING (PPM)	SAMPLE	BI OW	BLOW REC	PID	
FROM	то			DESCRIPTION			
0	4	МС		2	0.8	Fill, consisting of SILTY LOAM, and ash, little glass; dark brown; dry; no odor	
4	8	MC		1	1.5	Fill, consisting of SILTY LOAM, little SAND (fine), little GRAVEL (fine, sub-rounded); dark brown; moist; no odor	
8	12	МС		1	1.2	Fill, consisting of SILTY LOAM, some GRAVEL (fine to medium, sub-rounded), some organic material; dark brown; moist; no odor	
12	16	МС		3	0.7	Fill, consisting of SILTY LOAM, some GRAVEL (fine to medium, sub-rounded), some organic material, little glass; dark brown; moist; no odor	
16	16.5	MC		0.5	0.7	Fill, consisting of SILTY LOAM, some glass, some organic debris, some rubber; dark brown; moist; no odor	
						Refusal @ 16.5 ftbg	

GEOLOGIC LOG	OWNER: Bill Weinberg WELL NO.: GB-2		
HydroEnvironmental			
HydroEnvironmental SOLUTIONS, INC.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED: May 6, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPANY: HES	SETTING:		
	CASING SIZE & TYPE: None		
DRILLING METHOD: Geoprobe® 54DT	SETTING:		
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE:		
DRILLER and/or OBSERVER: BMT/SMV	SETTING:		
REFERENCE POINT (RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:	STATIC WATER LEVEL:		
STICK-UP:	DEVELOPMENT METHOD:		
SURFACE COMPLETION:	DURATION: - YIELD: -		

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler						
DEPTH	DEPTH (FEET) SAMPLE BLOW		BLOW	REC. PIC	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	4.8	(0-3 ftbg) Fill, consisting of SILTY LOAM and weathered rock, some glass; brown; dry; no odor (3-4 ftbg) CLAY and organic material (ash), some glass; gray and black; dry; burnt odor
4	8	МС		3	4.5	Fill, consisting of CLAY, SILT, and weathered rock, some organic material; some glass, little SAND (fine); brown, gray, and black; dry; burnt odor
8	12	МС		3	1.6	Fill, consisting of SILT and organic material (wood, ash), weathered rock, little SAND (fine); brown and black; moist; no odor
12	16	MC		1	1.2	Fill, consisting of SILT and organic material (ash), some glass; dark brown; moist; no odor

NOTES: Phase II ESA

GEOLOGIC LOG OWNER: Bill Weinberg WELL NO.: GB-3 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: SAND PACK SIZE & TYPE: None **DATE COMPLETED**: May 6, 2013 **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe[®] 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None DRILLER and/or OBSERVER: BMT/SMV **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	(FEET)	SAMPLE	SAMDLE	BLOW	REC. PID	DESCRIPTION
FROM	то	TYPE	COUNT	(FEET) RE	READING (PPM)	
0	4	МС		4	25.7	(0-3 ftbg) Fill, consisting of SILT and weathered rock; brown and light gray; dry; no odor (3-4 ftbg) Fill, consisting of SILT and weathered rock, little CLAY; brown and light gray; dry; no odor
4	8	МС		4	10.0	(4-7 ftbg) Fill, consisting of SILT, and weathered rock; brown and light gray; dry; no odor (7-8 ftbg) Fill, consisting of organic material (ash), some SILT, little glass; black; dry; burnt odor
8	12	MC		1	13.8	Fill, consisting of SILT, little SAND (fine), little organic material (ash); brown; dry; no odor
12	16	МС		1	10.1	Fill, consisting of SILT and organic material (wood, ash), some SAND (fine) little glass, little scrap metal; dark brown; dry; no odor

G	EOLOGIC LOG	OWNER: Bill Weinberg	
(▼) Hy	droEnvironmental	WELL NO.: GB-4	
s o	LUTIONS, INC.	PAGE 1 OF 1 PAGES	
SITE LOCATION:	109-125 Marbledale Road	SCREEN SIZE & TYPE: None	
	Tuckahoe, New York	SLOT NO.: SETTING:	
DATE COMPLETED: May 6, 2013		SAND PACK SIZE & TYPE: None	
DRILLING COMPAN	IY: HES	SETTING:	
		CASING SIZE & TYPE: None	
DRILLING METHOD	: Geoprobe [®] 54DT	SETTING:	
SAMPLING METHO	D : 2.25-inch MC	SEAL TYPE:	
DRILLER and/or OB	SERVER: BMT/SMV	SETTING:	
REFERENCE POINT (RP): Grade		BACKFILL TYPE:	
ELEVATION OF RP:		STATIC WATER LEVEL:	
STICK-UP:		DEVELOPMENT METHOD:	
SURFACE COMPLE	TION:	DURATION: – YIELD: –	

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million C = cuttings G = gral ftbg = feet below grade G = grab ST = shelby tube

MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	26.7	(0-3 ftbg) Fill, consisting of SILT and weathered rock, some glass; brown; dry; no odor (3-4 ftbg) Fill, consisting of organic material (ash), some SILT, some glass; black; dry; burnt odor
4	8	МС		4	31.7	Fill, consisting of SILT and organic material (wood, ash), some glass, little rubber, little scrap metal; black; dry; burnt odor
8	12	MC		1.5	20.6	Fill, consisting of SILT and organic material (wood, ash), some weathered rock, little glass; black; dry; burnt odor
12	16	MC		1.5	40.4	Fill, consisting of SILT and organic material (leaves, ash), little glass; black and gray; moist; burnt odor

GEOLOGIC LOG	OWNER: Bill Weinberg	
HydroEnvironmental	WELL NO.: GB-5	
SOLUTIONS, INC.	PAGE 1 OF 1 PAGES	
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None	
Tuckahoe, New York	SLOT NO.: SETTING:	
DATE COMPLETED: May 6, 2013	SAND PACK SIZE & TYPE: None	
DRILLING COMPANY: HES	SETTING:	
	CASING SIZE & TYPE: None	
DRILLING METHOD: Geoprobe® 54DT	SETTING:	
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE:	
DRILLER and/or OBSERVER: BMT/SMV	SETTING:	
REFERENCE POINT (RP): Grade	BACKFILL TYPE:	
ELEVATION OF RP:	STATIC WATER LEVEL:	
STICK-UP:	DEVELOPMENT METHOD:	
SURFACE COMPLETION:	DURATION: - YIELD: -	

II	ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler							
DEPTH (FEET) SAMPLE BLOW REC. PID								
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION		
0	4	МС		3	6.4	(0-3 ftbg) Fill, consisting of SILT and weathered rock, some GRAVEL (fine to medium, rounded); brown; dry; no odor (3-4 ftbg) Fill, consisting of SILT and organic material (ash), some brick, some glass, some scrap metal; black and red; dry; burnt odor		
4	8	MC		1	4.2	Fill, consisting of SILT and weathered rock, some organic material (ash); black; dry; burnt odor		
8	12	MC		1	4.1	Fill, consisting of SILT, weathered rock, and organic material (ash), little scrap metal; black; dry; burnt odor		
12	16	МС		2	2.5	Fill, consisting of SILT, weathered rock, and organic material (wood, leaves, ash), little scrap metal; black; dry; burnt odor		

G	SEOLOGIC LOG	OWNER: Bill Weinberg	
(▼) Hy	droEnvironmental	WELL NO.: GB-6	
s o	LUTIONS, INC.	PAGE 1 OF 1 PAGES	
SITE LOCATION:	109-125 Marbledale Road	SCREEN SIZE & TYPE: None	
	Tuckahoe, New York	SLOT NO.: SETTING:	
DATE COMPLETED: May 6, 2013		SAND PACK SIZE & TYPE: None	
DRILLING COMPAN	IY: HES	SETTING:	
		CASING SIZE & TYPE: None	
DRILLING METHOD): Geoprobe [®] 54DT	SETTING:	
SAMPLING METHO	D : 2.25-inch MC	SEAL TYPE:	
DRILLER and/or OB	SSERVER: BMT/SMV	SETTING:	
REFERENCE POINT (RP): Grade		BACKFILL TYPE:	
ELEVATION OF RP:		STATIC WATER LEVEL:	
STICK-UP:		DEVELOPMENT METHOD:	
SURFACE COMPLE	TION:	DURATION: – YIELD: –	

C = cuttings G = gral ftbg = feet below grade ABBREVIATIONS: SS = split spoon W = wash G = grab ST = shelby tube

REC = Recovery PPM = parts per million MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	MC		1.5	12.7	Fill, consisting of SILT, some GRAVEL (fine to medium, rounded), some weathered rock; brown; dry; no odor
4	8	MC		2	7.5	Weathered rock and SAND (medium); brown and light gray; moist; no odor
8	12	МС		4	3.8	(8-11 ftbg) SAND (medium to coarse); light brown; moist; no odor (11-12 ftbg) Weathered rock (fine); white; dry; no odor
						Refusal @ 12 ftbg

G	SEOLOGIC LOG	OWNER: Bill Weinberg
(▼) Hy	droEnvironmental	WELL NO.: GB-7
so	LUTIONS, INC.	PAGE 1 OF 1 PAGES
SITE LOCATION: 109-125 Marbledale Road		SCREEN SIZE & TYPE: None
	Tuckahoe, New York	SLOT NO.: SETTING:
DATE COMPLETED: May 6, 2013		SAND PACK SIZE & TYPE: None
DRILLING COMPAN	IY: HES	SETTING:
		CASING SIZE & TYPE: None
DRILLING METHOD	: Geoprobe [®] 54DT	SETTING:
SAMPLING METHO	D : 2.25-inch MC	SEAL TYPE:
DRILLER and/or OB	SSERVER: BMT/SMV	SETTING:
REFERENCE POINT (RP): Grade		BACKFILL TYPE:
ELEVATION OF RP:		STATIC WATER LEVEL:
STICK-UP:		DEVELOPMENT METHOD:
SURFACE COMPLE	TION:	DURATION: - YIELD: -

SURFACE COMPLETION:	DURATION: -	TIELD: -
NOTES: Phase II ESA		
ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million	C = cuttings G = grab ftbg = feet below grade	ST = shelby tube MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	27.3	(0-2.5 ftbg) Fill, consisting of SILT, and SAND and weathered rock; brown; dry; no odor (2.5-4 ftbg) Fill, consisting of organic material (ash), SILT, and weathered rock; black; dry; burnt odor
4	8	MC		3.5	59.1	Fill, consisting of organic material (ash), SILT, and weathered rock; black and light dray; dry; burnt odor
8	11.25	MC		2.5	29.1	Fill, consisting of organic material (ash), SILT, and weathered rock; black and light dray; dry; burnt odor
						Refusal @ 11.25 ftbg

G	EOLOGIC LOG	OWNER: Bill Weinberg		
(▼) Hy	droEnvironmental	WELL NO.: GB-8		
so	droEnvironmental	PAGE 1 OF 1 PAGES		
SITE LOCATION:	109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
	Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED:	: May 6, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPAN	Y: HES	SETTING:		
		CASING SIZE & TYPE: None		
DRILLING METHOD	: Geoprobe [®] 54DT	SETTING:		
SAMPLING METHOL	D : 2.25-inch MC	SEAL TYPE:		
DRILLER and/or OB	SERVER: BMT/SMV	SETTING:		
REFERENCE POINT	(RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:		STATIC WATER LEVEL:		
STICK-UP:		DEVELOPMENT METHOD:		
SURFACE COMPLE	TION:	DURATION: – YIELD: –		
NOTES: Phase II ES	SA			

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	1.5	МС		1.5	1.2	Fill, consisting of SILT and weathered rock; dark brown; dry; no odor
						Refusal @ 1.5 ftbg

C = cuttings G = grab ftbg = feet below grade

ST = shelby tube

MC = macro core sampler

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million

GEOLOGIC LOG	OWNER: Bill Weinberg
HydroEnvironmental	WELL NO.: GB-9
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None
Tuckahoe, New York	SLOT NO.: SETTING:
DATE COMPLETED: May 6, 2013	SAND PACK SIZE & TYPE: None
DRILLING COMPANY: HES	SETTING:
	CASING SIZE & TYPE: None
DRILLING METHOD: Geoprobe® 54DT	SETTING:
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE:
DRILLER and/or OBSERVER: BMT/SMV	SETTING:
REFERENCE POINT (RP): Grade	BACKFILL TYPE:
ELEVATION OF RP:	STATIC WATER LEVEL:
STICK-UP:	DEVELOPMENT METHOD:
SURFACE COMPLETION:	DURATION: - YIELD: -

DEPTH (FEET)		SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	0	Fill, consisting of SILT, weathered rock, and organic material (wood, ash), some SAND (fine); brown; moist; burnt odor
4	8	MC		4	51.0	Fill, consisting of SILT, weathered rock, and organic material (wood, ash), some SAND (fine), some glass; brown; moist; septic odor
8	9	MC		1	74.3	Fill, consisting of SILT, weathered rock, and organic material (wood, ash), some SAND (fine), some glass; brown; moist; septic odor
						Refusal @ 9 ftbg

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million

GEOLOGIC LOG	OWNER: Bill Weinberg		
(HydroEnvironmental	WELL NO.: GB-10		
SOLUTIONS, INC.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED: May 6, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPANY: HES	SETTING:		
	CASING SIZE & TYPE: None		
DRILLING METHOD: Geoprobe® 54DT	SETTING:		
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE:		
DRILLER and/or OBSERVER: BMT/SMV	SETTING:		
REFERENCE POINT (RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:	STATIC WATER LEVEL:		
STICK-UP:	DEVELOPMENT METHOD:		
SURFACE COMPLETION:	DURATION: – YIELD: –		
NOTES: Phase II ESA			

DEPTH (FEET)		SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	3.5	МС		3.5	1.0	Fill, consisting of SILT, weathered rock, some organic material (ash), some SAND (fine); brown; dry; burnt odor
						Refusal @ 3.5 ftbg

C = cuttings G = grab ftbg = feet below grade

ST = shelby tube

MC = macro core sampler

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million

GEOLOGIC LOG	OWNER: Bill Weinberg
HvdroEnvironmental	WELL NO.: GB-11
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: 1-inch Schedule 40 PVC
Tuckahoe, New York	SLOT NO.: 20 SETTING: 13-3 ftbg
DATE COMPLETED: May 6, 2013	SAND PACK SIZE & TYPE: None
DRILLING COMPANY: HES	SETTING:
	CASING SIZE & TYPE: 1-inch Schedule 40 PVC
DRILLING METHOD: Geoprobe® 54DT	SETTING: 3-0 ftbg
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None
DRILLER and/or OBSERVER: BMT/SMV	SETTING:
REFERENCE POINT (RP): Grade	BACKFILL TYPE:
ELEVATION OF RP:	STATIC WATER LEVEL: 10.1 ftbg
STICK-UP:	DEVELOPMENT METHOD:
SURFACE COMPLETION:	DURATION: – YIELD: –

DEPTH (FEET)		SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	MC		4	3.0	Fill, consisting of SILT, weathered rock, little organic material (ash), brown; dry; burnt odor
4	8	MC		4	18.5	Fill consisting of SAND (medium) and weathered rock, brown, moist, swamp odor
8	12	MC		3.5	21.0	Fill consisting of SILT, Organic Material (leaves, ash) and some Plastic, black/brown, moist, septic odor
12	13	МС		1	25.0	SAND (fine to medium); some Gravel (small, subangular), black, wet, burnt odor
						Refusal @ 13 ftbg

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

REC = Recovery

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

G	EOLOGIC LOG	OWNER: Bill Weinberg			
(▼) Hy	droEnvironmental	WELL NO.: GB-12			
so	droEnvironmental LUTIONS, INC.	PAGE 1 OF 1 PAGES			
SITE LOCATION:	109-125 Marbledale Road	SCREEN SIZE & TYPE: 1-inch Schedule 40 PVC			
	Tuckahoe, New York	SLOT NO.: 20 SETTING: 11-1 ftbg			
DATE COMPLETED	: May 6, 2013	SAND PACK SIZE & TYPE: None			
DRILLING COMPANY: HES		SETTING:			
		CASING SIZE & TYPE: 1-inch Schedule 40 PVC			
DRILLING METHOD	: Geoprobe [®] 54DT	SETTING: 1-0 ftbg			
SAMPLING METHO	D : 2.25-inch MC	SEAL TYPE: None			
DRILLER and/or OB	SERVER: BMT/SMV	SETTING:			
REFERENCE POINT	(RP): Grade	BACKFILL TYPE:			
ELEVATION OF RP:		STATIC WATER LEVEL: 7.6 ftbg			
STICK-UP:		DEVELOPMENT METHOD:			
SURFACE COMPLE	TION:	DURATION: – YIELD: –			
NOTES: Dhace II ES	NA.				

C = cuttings G = gral ftbg = feet below grade ABBREVIATIONS: SS = split spoon W = wash G = grab ST = shelby tube

REC = Recovery PPM = parts per million MC = macro core sampler

DEPTH (FEET)		SAMPLE	BLOW	REC	REC. PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	MC		4	2.2	Fill consisting of SILT, weathered rock and some Organic Material (ash), brown, dry, no odor
4	8	MC		3.5	2.5	Fill consisting of SILT, weathered rock and Organic Material (ash), black, dry, burnt odor
8	11	MC		3	2.2	SAND (fine to medium); some Gravel (fine to medium, subangular), little wood and glass, black, wet, burnt odor
						Refusal @ 11 ftbg

APPENDIX 3:

Soil and Groundwater Laboratory Analytical Reports



Friday, May 10, 2013

Attn: Mr. William Canavan HydroEnvironmental Solutions, Inc. One Deans Bridge Rd Somers NY 10589

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Sample ID#s: BD68600 - BD68605

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #MA-CT-007 ME Lab Registration #CT-007 NH Lab Registration #213693-A,B NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

Laboratory Data

SDG ID: GBD68600

Phoenix ID: BD68600

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-1 (8-12 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/09/13	LK	SW6010
Arsenic	20.7	0.7	mg/Kg	05/08/13	LK	SW6010
Barium	587	0.37	mg/Kg	05/08/13	LK	SW6010
Cadmium	6.47	0.37	mg/Kg	05/08/13	LK	SW6010
Chromium	107	0.37	mg/Kg	05/08/13	LK	SW6010
Mercury	3.65	0.08	mg/Kg	05/09/13	RS	SW-7471
Lead	1040	3.7	mg/Kg	05/09/13	LK	SW6010
Selenium	< 1.5	1.5	mg/Kg	05/09/13	LK	SW6010
Percent Solid	80		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Biphenyl	S					
PCB-1016	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	410	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	410	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	89		%	05/08/13	AW	30 - 150 %
% TCMX	79		%	05/08/13	AW	30 - 150 %

Page 1 of 12 Ver 1

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-1 (8-12 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68600

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

May 10, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 2 of 12 Ver 1



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>_aboratory Data</u>

SDG ID: GBD68600

Phoenix ID: BD68601

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-2 (12-16 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/09/13	LK	SW6010
Arsenic	11.3	1.0	mg/Kg	05/08/13	LK	SW6010
Barium	429	0.48	mg/Kg	05/08/13	LK	SW6010
Cadmium	5.82	0.48	mg/Kg	05/08/13	LK	SW6010
Chromium	47.8	0.48	mg/Kg	05/08/13	LK	SW6010
Mercury	0.24	80.0	mg/Kg	05/09/13	RS	SW-7471
Lead	1850	4.8	mg/Kg	05/09/13	LK	SW6010
Selenium	< 1.9	1.9	mg/Kg	05/09/13	LK	SW6010
Percent Solid	73		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Bipheny	/ls					
PCB-1016	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	440	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	440	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	77		%	05/08/13	AW	30 - 150 %
% TCMX	57		%	05/08/13	AW	30 - 150 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-2 (12-16 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68601

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 10, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>aboratory Data</u> SDG ID: GBD68600

Phoenix ID: BD68602

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-5 (8-12 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/09/13	LK	SW6010
Arsenic	7.2	0.9	mg/Kg	05/08/13	LK	SW6010
Barium	319	0.44	mg/Kg	05/08/13	LK	SW6010
Cadmium	5.24	0.44	mg/Kg	05/08/13	LK	SW6010
Chromium	34.8	0.44	mg/Kg	05/08/13	LK	SW6010
Mercury	0.94	0.09	mg/Kg	05/09/13	RS	SW-7471
Lead	719	4.4	mg/Kg	05/09/13	LK	SW6010
Selenium	< 1.8	1.8	mg/Kg	05/08/13	LK	SW6010
Percent Solid	75		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Bipher	nyls					
PCB-1016	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	430	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	430	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	43		%	05/08/13	AW	30 - 150 %
% TCMX	40		%	05/08/13	AW	30 - 150 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-5 (8-12 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68602

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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May 10, 2013

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>aboratory Data</u> SDG ID: GBD68600

Phoenix ID: BD68603

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-6 (0-4 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/08/13	LK	SW6010
Arsenic	4.5	0.7	mg/Kg	05/08/13	LK	SW6010
Barium	66.5	0.35	mg/Kg	05/08/13	LK	SW6010
Cadmium	1.36	0.35	mg/Kg	05/08/13	LK	SW6010
Chromium	13.7	0.35	mg/Kg	05/08/13	LK	SW6010
Mercury	0.09	0.06	mg/Kg	05/09/13	RS	SW-7471
Lead	221	3.5	mg/Kg	05/09/13	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	05/08/13	LK	SW6010
Percent Solid	93		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Biphenyl	s					
PCB-1016	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	360	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	92		%	05/08/13	AW	30 - 150 %
% TCMX	80		%	05/08/13	AW	30 - 150 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-6 (0-4 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68603

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 10, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>aboratory Data</u> SDG ID: GBD68600

Phoenix ID: BD68604

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-8 (0-1.5 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/08/13	LK	SW6010
Arsenic	2.1	0.7	mg/Kg	05/08/13	LK	SW6010
Barium	48.4	0.33	mg/Kg	05/08/13	LK	SW6010
Cadmium	0.35	0.33	mg/Kg	05/08/13	LK	SW6010
Chromium	26.9	0.33	mg/Kg	05/08/13	LK	SW6010
Mercury	< 0.06	0.06	mg/Kg	05/09/13	RS	SW-7471
Lead	64.8	0.33	mg/Kg	05/08/13	LK	SW6010
Selenium	< 1.3	1.3	mg/Kg	05/08/13	LK	SW6010
Percent Solid	93		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Bipheny	<u>ls</u>					
PCB-1016	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	350	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	350	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	72		%	05/08/13	AW	30 - 150 %
% TCMX	76		%	05/08/13	AW	30 - 150 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-8 (0-1.5 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68604

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

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May 10, 2013

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Page 10 of 12 Ver 1



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 10, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>aboratory Data</u> SDG ID: GBD68600

Phoenix ID: BD68605

Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-12 (4-8 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Silver	< 5.0	5.0	mg/Kg	05/08/13	LK	SW6010
Arsenic	2.0	0.7	mg/Kg	05/08/13	LK	SW6010
Barium	61.8	0.34	mg/Kg	05/08/13	LK	SW6010
Cadmium	0.44	0.34	mg/Kg	05/08/13	LK	SW6010
Chromium	21.2	0.34	mg/Kg	05/08/13	LK	SW6010
Mercury	< 0.09	0.09	mg/Kg	05/09/13	RS	SW-7471
Lead	19.7	0.34	mg/Kg	05/08/13	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	05/08/13	LK	SW6010
Percent Solid	91		%	05/07/13	JL	E160.3
Soil Extraction for PCB	Completed			05/07/13	BB/V	SW3545
Mercury Digestion	Completed			05/08/13	X/X	SW7471
Total Metals Digest	Completed			05/07/13	AG	SW846 - 3050
Polychlorinated Bipheny	/Is					
PCB-1016	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1221	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1232	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1242	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1248	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1254	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1260	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1262	ND	360	ug/Kg	05/08/13	AW	SW 8082
PCB-1268	ND	360	ug/Kg	05/08/13	AW	SW 8082
QA/QC Surrogates						
% DCBP	71		%	05/08/13	AW	30 - 150 %
% TCMX	82		%	05/08/13	AW	30 - 150 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHUE NY

Client ID: GB-12 (4-8 FT)

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD68605

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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May 10, 2013

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SDG I.D.: GBD68600

QA/QC Report

May 10, 2013

Silver

QA/QC Data

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 229486, QC Samp	le No: BD6	8361 (BD	68600, I	BD6860	1, BD6	8602, B	D6860	3, BD68	3604, B	D68605	5)	
Mercury - Soil Comment:	BRL	<0.07	<0.06	NC	90.6	90.0	0.7	95.2	103	7.9	70 - 130	30
Additional Mercury criteria: LCS acc	eptance rang	je for wate	rs is 80-1	20% and	for soils	s is 70-13	80%.					
QA/QC Batch 229402, QC Samp	le No: BD6	8371 (BD	68600, I	BD6860	1, BD6	8602, B	D6860	3, BD68	3604, B	D68605	5)	
ICP Metals - Soil												
Arsenic	BRL	1.7	1.49	NC	89.3	108	19.0	79.7	80.1	0.5	75 - 125	30
Barium	BRL	68.0	59.8	12.8	104	123	16.7	100	92.7	7.6	75 - 125	30
Cadmium	BRL	0.58	0.54	NC	106	118	10.7	82.1	81.8	0.4	75 - 125	30
Chromium	BRL	32.1	31.2	2.80	104	118	12.6	87.7	90.7	3.4	75 - 125	30
Lead	BRL	5.13	5.57	8.20	94.2	110	15.5	83.0	82.8	0.2	75 - 125	30
Selenium	BRL	<1.5	<1.4	NC	79.2	92.9	15.9	90.5	89.7	0.9	75 - 125	30

BRL

< 0.38

< 0.36

NC

88.5

112

23.4

84.8

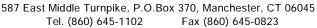
85.1

0.4

75 - 125

30







QA/QC Report

May 10, 2013

OA/OC Data

<u> Dala</u>	SDG I.D.:	GBD68600

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	Rec Limits	RPD Limits
QA/QC Batch 229408, QC S	Sample No: BD68361 (BD6	8600, BD68601, BD6	8602, B	D68603	3, BD6	8604, B	D68605)	
Polychlorinated Biphe	enyls - Soil								
PCB-1016	ND	66	72	8.7	84	85	1.2	40 - 140	30
PCB-1221	ND							40 - 140	30
PCB-1232	ND							40 - 140	30
PCB-1242	ND							40 - 140	30
PCB-1248	ND							40 - 140	30
PCB-1254	ND							40 - 140	30
PCB-1260	ND	77	77	0.0	83	84	1.2	40 - 140	30
PCB-1262	ND							40 - 140	30
PCB-1268	ND							40 - 140	30
% DCBP (Surrogate Rec)	69	78	82	5.0	82	85	3.6	30 - 150	30
% TCMX (Surrogate Rec)	64	77	81	5.1	81	84	3.6	30 - 150	30

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis Shiller, Laboratory Director

May 10, 2013

Friday, May 10, 2013

Sample Criteria Exceedences Report

Requested Criteria: CP51S **GBD68600 - HES-NY**

State: NY

RLAnalysis SampNo Acode Phoenix Analyte Criteria Result RL Criteria Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Page 1 of 1

^{***} No Data to Display ***



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NY Temperature Narration

May 10, 2013

SDG I.D.: GBD68600

The samples in this delivery group were received at 4° C. (Note acceptance criteria is above freezing up to 6° C)



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: info@phoenixlabs.com Fax (860) 645-0823

Client	Services	(860)	645-8726

Temp Yould Top 2
Data Delivery: /
Fax #:
X Email: admin@hesny,com
Project P.O: Weinberg / Phase II

Customer: Address: HYDROENVIRONMENTAL SOLUTIONS ONE DEANS BRIDGE ROAD SOMERS, NEW YORK 10589 Cilent Sample - Information - Identification Date: Date: Sampler's Signature Customer Sample Matrix Code: Phoenix Sample Customer Sample Identification Matrix Identification Identification Matrix Identification Matrix Identification Identifica	ase II
Sampler's Signature Client Sample - Information - Identification Date: 5/6 //3 Request	7560
Sampler's Signature Client Sample - Information - Identification Date: 5/6 //3 Request	2664
Marrix Code: DW=drinking water GW=groundwater Phoenix Sample # Customer Sample Matrix M	
Marrix Code: DW=drinking water GW=groundwater Phoenix Sample # Customer Sample Matrix M	(ri
Marrix Code: DW=drinking water GW=groundwater Phoenix Sample # Customer Sample Matrix M	<u>/</u> //
DW=drinking water SL=sludge A=air X=other Phoenix Sample # Customer Sample Identification Matrix Sampled Samp	<i>\$</i> ///
(08000 GB-1 (8-1) Frbg) 5 5/6/3 12:00pm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	//
(08000 GB-1 (8-1) Frbg) 5 5/6/3 12:00pm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ggrid digito
68601 GB-2 (12-16 ftbg) 68602 GB-5 (8-12 ftbg) 68603 GB-6 (0-4 ftbg) 68604 GB-3 (0-1.5 ftbg)	
68603 GB-6 (0-4 Ftbg) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
68/004 GB-8 (0-1.5 ftby)	
68/004 GB-8 (0-1.5 + 154)	-
68605 GB-12 (4-8 Ptbg) 1 1 1 1 1 1	
Relinquished by: Accepted by: Date: Time: Turnaround: NJ NY (CP-5) Data Format	
5/7/13 9:15 m	ort
PDF	
Other GW Criteria NY375 Residential GOUIS	
Comments, Special Requirements or Regulations: Soil	
APPLIES Non-Residential Soil Other	۲ <i>)</i>
Data Package	
State where samples were collected: Ny Enhanced (A	
State where samples were collected: NY Enhanced (A	(SP K) "



Monday, May 13, 2013

Attn: Mr. William Canavan HydroEnvironmental Solutions, Inc. One Deans Bridge Rd Somers NY 10589

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Sample ID#s: BD68592 - BD68599

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #MA-CT-007 ME Lab Registration #CT-007

NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOLIDCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

Laboratory Data

SDG ID: GBD68592 Phoenix ID: BD68592

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-3 (0-4 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	90		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW5035
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,1,1-Trichloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.6	ug/Kg	05/07/13	R/J	SW8260
1,1,2-Trichloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloropropene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichloropropane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromoethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloropropane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichloropropane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
1,4-Dichlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
2,2-Dichloropropane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
2-Chlorotoluene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
2-Hexanone	ND	30	ug/Kg	05/07/13	R/J	SW8260
2-Isopropyltoluene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260 ¹

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Client ID: GB-3 (0-4 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
4-Chlorotoluene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
4-Methyl-2-pentanone	ND	30	ug/Kg	05/07/13	R/J	SW8260
Acetone	ND	120	ug/Kg	05/07/13	R/J	SW8260
Acrylonitrile	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Benzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Bromobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Bromochloromethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Bromodichloromethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Bromoform	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Bromomethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Carbon Disulfide	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Carbon tetrachloride	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Chlorobenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Chloroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Chloroform	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Chloromethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Dibromochloromethane	ND	3.6	ug/Kg	05/07/13	R/J	SW8260
Dibromomethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Dichlorodifluoromethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Ethylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Hexachlorobutadiene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Isopropylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
m&p-Xylene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Methyl Ethyl Ketone	ND	36	ug/Kg	05/07/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	12	ug/Kg	05/07/13	R/J	SW8260
Methylene chloride	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Naphthalene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
n-Butylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
n-Propylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
o-Xylene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
p-Isopropyltoluene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
sec-Butylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Styrene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
tert-Butylbenzene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Tetrachloroethene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	12	ug/Kg	05/07/13	R/J	SW8260
Toluene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Total Xylenes	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	12	ug/Kg	05/07/13	R/J	SW8260
Trichloroethene	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Trichlorofluoromethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Trichlorotrifluoroethane	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
Vinyl chloride	ND	6.0	ug/Kg	05/07/13	R/J	SW8260
QA/QC Surrogates		0	-: ''B' -: 'B' -: ''B'	55,5.710	, 0	21.3200
% 1,2-dichlorobenzene-d4	103		%	05/07/13	R/J	70 - 130 %
70 1,2 GIOTHOTODOHZOHG-UT	96		/0	00/01/10	R/J	, 5 100 /0

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Phoenix I.D.: BD68592

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY Phoenix I.D.: BD68592

Client ID: GB-3 (0-4 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	107		%	05/07/13	R/J	70 - 130 %
% Toluene-d8	98		%	05/07/13	R/J	70 - 130 %
Semivolatiles-STARS/C	P-51					
Acenaphthene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Anthracene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	300	250	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	330	250	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	380	250	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	290	250	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Chrysene	290	250	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	430	250	ug/Kg	05/08/13	DD	SW 8270
Fluorene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	250	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	380	250	ug/Kg	05/08/13	DD	SW 8270
Pyrene	330	250	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	69		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	73		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	49		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample Information **Custody Information** Date Time Matrix: **SOLID** Collected by: 05/06/13 12:00 Received by: Location Code: **HES-NY** SW 05/07/13 16:08 see "By" below

Rush Request: 72 Hour Analyzed by:

P.O.#: WEINBURG/PHASEII

aboratory Data SDG ID: GBD68592 Phoenix ID: BD68593

109-125 MARBLEDALE RD TUCKAHOE NY Project ID:

Client ID: GB-4 (12-16 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	56		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW5035
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	6.1	ug/Kg	05/07/13	R/J	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	05/07/13	R/J	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	05/07/13	R/J	SW8260
2-Chlorotoluene	ND	10	ug/Kg	05/07/13	R/J	SW8260
2-Hexanone	ND	51	ug/Kg	05/07/13	R/J	SW8260
2-Isopropyltoluene	ND	10	ug/Kg	05/07/13	R/J	SW8260 ¹

Page 4 of 24 Ver 1 Client ID: GB-4 (12-16 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
4-Chlorotoluene	ND	10	ug/Kg	05/07/13	R/J	SW8260
4-Methyl-2-pentanone	ND	51	ug/Kg	05/07/13	R/J	SW8260
Acetone	ND	200	ug/Kg	05/07/13	R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	05/07/13	R/J	SW8260
Benzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Bromobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Bromochloromethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Bromodichloromethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Bromoform	ND	10	ug/Kg	05/07/13	R/J	SW8260
Bromomethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Carbon Disulfide	ND	10	ug/Kg	05/07/13	R/J	SW8260
Carbon tetrachloride	ND	10	ug/Kg	05/07/13	R/J	SW8260
Chlorobenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Chloroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Chloroform	ND	10	ug/Kg	05/07/13	R/J	SW8260
Chloromethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	05/07/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Dibromochloromethane	ND	6.1	ug/Kg	05/07/13	R/J	SW8260
Dibromomethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Ethylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	05/07/13	R/J	SW8260
sopropylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
m&p-Xylene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Methyl Ethyl Ketone	ND	61	ug/Kg	05/07/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	20	ug/Kg	05/07/13	R/J	SW8260
Methylene chloride	ND	10	ug/Kg	05/07/13	R/J	SW8260
Naphthalene	ND	10	ug/Kg	05/07/13	R/J	SW8260
n-Butylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
n-Propylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
o-Xylene	ND	10	ug/Kg	05/07/13	R/J	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	05/07/13	R/J	SW8260
sec-Butylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Styrene	ND	10	ug/Kg	05/07/13	R/J	SW8260
tert-Butylbenzene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Tetrachloroethene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	20	ug/Kg	05/07/13	R/J	SW8260
Toluene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Total Xylenes	ND	10	ug/Kg	05/07/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	05/07/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	05/07/13	R/J	SW8260
rans-1,4-dichloro-2-butene	ND	20	ug/Kg	05/07/13	R/J	SW8260
Trichloroethene	ND	10	ug/Kg	05/07/13	R/J	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Trichlorotrifluoroethane	ND	10	ug/Kg	05/07/13	R/J	SW8260
Vinyl chloride	ND	10	ug/Kg	05/07/13	R/J	SW8260
QA/QC Surrogates		-	· 3 · · 3			
% 1,2-dichlorobenzene-d4	101		%	05/07/13	R/J	70 - 130 %
% Bromofluorobenzene	101		%	05/07/13	R/J	70 - 130 %

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Phoenix I.D.: BD68593

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY Phoenix I.D.: BD68593

Client ID: GB-4 (12-16 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	103		%	05/07/13	R/J	70 - 130 %
% Toluene-d8	100		%	05/07/13	R/J	70 - 130 %
Semivolatiles-STARS/	CP-51					
Acenaphthene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Anthracene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	550	410	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	690	410	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Chrysene	560	410	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	750	410	ug/Kg	05/08/13	DD	SW 8270
Fluorene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	410	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	640	410	ug/Kg	05/08/13	DD	SW 8270
Pyrene	620	410	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	68		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	73		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	44		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:SOLIDCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

_aboratory Data

SDG ID: GBD68592 Phoenix ID: BD68594

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-7 (4-8 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	93		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW 5035
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,1,1-Trichloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.4	ug/Kg	05/07/13	R/J	SW8260
1,1,2-Trichloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloroethene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,1-Dichloropropene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2,3-Trichloropropane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2,4-Trimethylbenzene	19	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2-Dibromoethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,2-Dichloropropane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,3,5-Trimethylbenzene	7.9	5.6	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,3-Dichloropropane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
1,4-Dichlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
2,2-Dichloropropane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
2-Chlorotoluene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
2-Hexanone	ND	28	ug/Kg	05/07/13	R/J	SW8260
2-Isopropyltoluene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260 ¹

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Client ID: GB-7 (4-8 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
4-Chlorotoluene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	05/07/13	R/J	SW8260
Acetone	ND	110	ug/Kg	05/07/13	R/J	SW8260
Acrylonitrile	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Benzene	37	5.6	ug/Kg	05/07/13	R/J	SW8260
Bromobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Bromochloromethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Bromodichloromethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Bromoform	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Bromomethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Carbon Disulfide	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Carbon tetrachloride	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Chlorobenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Chloroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Chloroform	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Chloromethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Dibromochloromethane	ND	3.4	ug/Kg	05/07/13	R/J	SW8260
Dibromomethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Dichlorodifluoromethane	8.5	5.6	ug/Kg	05/07/13	R/J	SW8260
Ethylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Hexachlorobutadiene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Isopropylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
m&p-Xylene	11	5.6	ug/Kg	05/07/13	R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	05/07/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	05/07/13	R/J	SW8260
Methylene chloride	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Naphthalene	1100	270	ug/Kg	05/07/13	R/J	SW8260
n-Butylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
n-Propylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
o-Xylene	6.2	5.6	ug/Kg	05/07/13	R/J	SW8260
p-Isopropyltoluene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
sec-Butylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Styrene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
tert-Butylbenzene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Tetrachloroethene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	05/07/13	R/J	SW8260
Toluene	13	5.6	ug/Kg	05/07/13	R/J	SW8260
Total Xylenes	17.2	5.6	ug/Kg	05/07/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	05/07/13	R/J	SW8260
Trichloroethene	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Trichlorofluoromethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Trichlorotrifluoroethane	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
Vinyl chloride	ND	5.6	ug/Kg	05/07/13	R/J	SW8260
QA/QC Surrogates	_	-	5 5			
% 1,2-dichlorobenzene-d4	101		%	05/07/13	R/J	70 - 130 %
% Bromofluorobenzene	89		%	05/07/13	R/J	70 - 130 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-7 (4-8 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	106		%	05/07/13	R/J	70 - 130 %
% Toluene-d8	93		%	05/07/13	R/J	70 - 130 %
Semivolatiles-STARS	/CP-51					
Acenaphthene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Anthracene	3600	2500	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	6600	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	5300	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	6800	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	2800	2500	ug/Kg	05/08/13	DD	SW 8270
Chrysene	6200	2500	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	17000	2500	ug/Kg	05/08/13	DD	SW 8270
Fluorene	2800	2500	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	19000	2500	ug/Kg	05/08/13	DD	SW 8270
Pyrene	13000	2500	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample Information **Custody Information** Date Time Matrix: **SOLID** Collected by: 05/06/13 12:00 Received by: **Location Code: HES-NY** SW 05/07/13 16:08 see "By" below

Rush Request: 72 Hour Analyzed by:

P.O.#: WEINBURG/PHASEII

aboratory Data

SDG ID: GBD68592 Phoenix ID: BD68595

109-125 MARBLEDALE RD TUCKAHOE NY Project ID:

GB-9 (4-9 FT) Client ID:

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	88		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW5035
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,1,1-Trichloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.5	ug/Kg	05/09/13	H/J	SW8260
1,1,2-Trichloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloropropene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichloropropane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trimethylbenzene	21	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromoethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichlorobenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloropropane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,3,5-Trimethylbenzene	9.9	5.8	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichlorobenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichloropropane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
1,4-Dichlorobenzene	6.6	5.8	ug/Kg	05/09/13	H/J	SW8260
2,2-Dichloropropane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
2-Chlorotoluene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
2-Hexanone	ND	29	ug/Kg	05/09/13	H/J	SW8260
2-Isopropyltoluene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260 ¹

Page 10 of 24 Ver 1 Client ID: GB-9 (4-9 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
4-Chlorotoluene	ND ND	5.8 29		05/09/13	п/J H/J	SW8260 SW8260
4-Methyl-2-pentanone	ND ND		ug/Kg		п/J H/J	
Acetone		120	ug/Kg	05/09/13		SW8260
Acrylonitrile	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Benzene	6.1	5.8	ug/Kg	05/09/13	H/J	SW8260 SW8260
Bromobenzene	ND	5.8	ug/Kg	05/09/13	H/J	
Bromochloromethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Bromodichloromethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Bromoform	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Bromomethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Carbon Disulfide	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Carbon tetrachloride	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Chlorobenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Chloroethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Chloroform	1400	280	ug/Kg	05/09/13	H/J	SW8260
Chloromethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
cis-1,3-Dichloropropene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Dibromochloromethane	ND	3.5	ug/Kg	05/09/13	H/J	SW8260
Dibromomethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Dichlorodifluoromethane	6.4	5.8	ug/Kg	05/09/13	H/J	SW8260
Ethylbenzene	27	5.8	ug/Kg	05/09/13	H/J	SW8260
Hexachlorobutadiene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
sopropylbenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
m&p-Xylene	38	5.8	ug/Kg	05/09/13	H/J	SW8260
Methyl Ethyl Ketone	ND	35	ug/Kg	05/09/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	12	ug/Kg	05/09/13	H/J	SW8260
Methylene chloride	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Naphthalene	15	5.8	ug/Kg	05/09/13	H/J	SW8260
n-Butylbenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
n-Propylbenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
o-Xylene	13	5.8	ug/Kg	05/09/13	H/J	SW8260
p-Isopropyltoluene	8.3	5.8	ug/Kg	05/09/13	H/J	SW8260
sec-Butylbenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Styrene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
tert-Butylbenzene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Tetrachloroethene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Tetrahydrofuran (THF)	ND	12	ug/Kg	05/09/13	H/J	SW8260
Toluene	120	5.8	ug/Kg	05/09/13	H/J	SW8260
Total Xylenes	51	5.8	ug/Kg	05/09/13	H/J	SW8260
trans-1,2-Dichloroethene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
trans-1,3-Dichloropropene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
trans-1,4-dichloro-2-butene	ND	12	ug/Kg	05/09/13	H/J	SW8260
Trichloroethene	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Trichlorofluoromethane	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
Trichlorotrifluoroethane	ND	5.8	ug/Kg ug/Kg	05/09/13	H/J	SW8260
Vinyl chloride	ND	5.8	ug/Kg	05/09/13	H/J	SW8260
QA/QC Surrogates	07		0/	05/00/40	11/1	70 40000
% 1,2-dichlorobenzene-d4	97		%	05/09/13	H/J	70 - 130 %
% Bromofluorobenzene	88		%	05/09/13	H/J	70 - 130 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-9 (4-9 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	102		%	05/09/13	H/J	70 - 130 %
% Toluene-d8	92		%	05/09/13	H/J	70 - 130 %
Semivolatiles-STARS/C	P-51					
Acenaphthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Chrysene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Fluorene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	67		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	58		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	84		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample Information **Custody Information** Date Time Matrix: **SOLID** Collected by: 05/06/13 12:00 Received by: Location Code: **HES-NY** SW 05/07/13 16:08 Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

Laboratory Data

RI/

SDG ID: GBD68592

Phoenix ID: BD68596

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-10 (0-4 FT)

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	90		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW5035
	•					
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,1,1-Trichloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.3	ug/Kg	05/09/13	H/J	SW8260
1,1,2-Trichloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloropropene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichloropropane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trimethylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromoethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloropropane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,3,5-Trimethylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichloropropane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
1,4-Dichlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
2,2-Dichloropropane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
2-Chlorotoluene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
2-Hexanone	ND	27	ug/Kg	05/09/13	H/J	SW8260
2-Isopropyltoluene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260 ¹

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Client ID: GB-10 (0-4 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
4-Chlorotoluene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	05/09/13	H/J	SW8260
Acetone	ND	110	ug/Kg	05/09/13	H/J	SW8260
Acrylonitrile	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Benzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Bromobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Bromochloromethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Bromodichloromethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Bromoform	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Bromomethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Carbon Disulfide	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Carbon tetrachloride	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Chlorobenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Chloroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Chloroform	ND	5.4	ug/Kg ug/Kg	05/09/13	H/J	SW8260
Chloromethane	ND	5.4	ug/Kg ug/Kg	05/09/13	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
cis-1,3-Dichloropropene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Dibromochloromethane	ND	3.3	ug/Kg ug/Kg	05/09/13	H/J	SW8260
Dibromomethane	ND	5.4	ug/Kg ug/Kg	05/09/13	H/J	SW8260
	ND	5.4		05/09/13	H/J	SW8260
Dichlorodifluoromethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Ethylbenzene			ug/Kg			SW8260
Hexachlorobutadiene	ND ND	5.4	ug/Kg	05/09/13 05/09/13	H/J	SW8260
sopropylbenzene		5.4	ug/Kg		H/J	
m&p-Xylene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Methyl Ethyl Ketone	ND	33	ug/Kg	05/09/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	05/09/13	H/J	SW8260
Methylene chloride	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Naphthalene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
n-Butylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
n-Propylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
o-Xylene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
o-Isopropyltoluene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
sec-Butylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Styrene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
ert-Butylbenzene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Tetrachloroethene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	05/09/13	H/J	SW8260
Toluene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Total Xylenes	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
rans-1,2-Dichloroethene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
rans-1,3-Dichloropropene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
rans-1,4-dichloro-2-butene	ND	11	ug/Kg	05/09/13	H/J	SW8260
Γrichloroethene	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Trichlorofluoromethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Frichlorotrifluoroethane	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
Vinyl chloride	ND	5.4	ug/Kg	05/09/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	105		%	05/09/13	H/J	70 - 130 %
% Bromofluorobenzene	79		%	05/09/13	H/J	70 - 130 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-10 (0-4 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	122		%	05/09/13	H/J	70 - 130 %
% Toluene-d8	90		%	05/09/13	H/J	70 - 130 %
Semivolatiles-STARS/	CP-51					
Acenaphthene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Anthracene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	3000	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Chrysene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	3900	2500	ug/Kg	05/08/13	DD	SW 8270
Fluorene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	ND	2500	ug/Kg	05/08/13	DD	SW 8270
Pyrene	3000	2500	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.

^{**}Poor IS recovery was observed for volatiles due to matrix interference. Sample was analyzed twice with similar results.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample Information **Custody Information** Date Time Matrix: **SOLID** Collected by: 05/06/13 12:00 Received by: Location Code: **HES-NY** SW 05/07/13 16:08 Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

Laboratory Data

SDG ID: GBD68592

Phoenix ID: BD68597

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-11 (8-13 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	90		%	05/07/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/07/13	BJ/V	SW3545
Field Extraction	Completed			05/06/13		SW5035
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,1,1-Trichloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.4	ug/Kg	05/09/13	H/J	SW8260
1,1,2-Trichloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloroethene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,1-Dichloropropene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2,3-Trichloropropane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2,4-Trimethylbenzene	31	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2-Dibromoethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,2-Dichloropropane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,3,5-Trimethylbenzene	13	5.7	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,3-Dichloropropane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
1,4-Dichlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
2,2-Dichloropropane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
2-Chlorotoluene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
2-Hexanone	ND	28	ug/Kg	05/09/13	H/J	SW8260
2-Isopropyltoluene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260 ¹

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Client ID: GB-11 (8-13 FT)

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
4-Chlorotoluene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
4-Methyl-2-pentanone	ND	28	ug/Kg	05/09/13	H/J	SW8260
Acetone	ND	110	ug/Kg	05/09/13	H/J	SW8260
Acrylonitrile	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Benzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Bromobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Bromochloromethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Bromodichloromethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Bromoform	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Bromomethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Carbon Disulfide	5.7	5.7	ug/Kg	05/09/13	H/J	SW8260
Carbon tetrachloride	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Chlorobenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Chloroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Chloroform	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Chloromethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Dibromochloromethane	ND	3.4	ug/Kg	05/09/13	H/J	SW8260
Dibromomethane	ND	5.7	ug/Kg ug/Kg	05/09/13	H/J	SW8260
Dichlorodifluoromethane	27	5.7		05/09/13	H/J	SW8260
	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Ethylbenzene	ND ND		ug/Kg			
Hexachlorobutadiene		5.7	ug/Kg	05/09/13	H/J	SW8260
sopropylbenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
m&p-Xylene	5.8	5.7	ug/Kg	05/09/13	H/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	05/09/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	05/09/13	H/J	SW8260
Methylene chloride	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Naphthalene	280	280	ug/Kg	05/09/13	H/J	SW8260
n-Butylbenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
n-Propylbenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
o-Xylene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
p-Isopropyltoluene	12	5.7	ug/Kg	05/09/13	H/J	SW8260
sec-Butylbenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Styrene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
tert-Butylbenzene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Tetrachloroethene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	05/09/13	H/J	SW8260
Toluene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Total Xylenes	5.8	5.7	ug/Kg	05/09/13	H/J	SW8260
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
rans-1,3-Dichloropropene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	05/09/13	H/J	SW8260
Trichloroethene	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Trichlorofluoromethane	20	5.7	ug/Kg	05/09/13	H/J	SW8260
Trichlorotrifluoroethane	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
Vinyl chloride	ND	5.7	ug/Kg	05/09/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	98		%	05/09/13	H/J	70 - 130 %
% Bromofluorobenzene	91		%	05/09/13	H/J	70 - 130 %

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-11 (8-13 FT)

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
% Dibromofluoromethane	112		%	05/09/13	H/J	70 - 130 %
% Toluene-d8	88		%	05/09/13	H/J	70 - 130 %
Semivolatiles-STARS/CF	P- <u>51</u>					
Acenaphthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Acenaphthylene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benz(a)anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(a)pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(b)fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Chrysene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Fluoranthene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Fluorene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Naphthalene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Phenanthrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
Pyrene	ND	1300	ug/Kg	05/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	60		%	05/08/13	DD	30 - 130 %
% Nitrobenzene-d5	50		%	05/08/13	DD	30 - 130 %
% Terphenyl-d14	76		%	05/08/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.

^{**}Poor IS recovery was observed for volatiles due to matrix interference. Sample was analyzed twice with similar results.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

_aboratory Data

Phoenix ID: BD68598

SDG ID: GBD68592

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-11 GW

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Semi-Volatile Extraction	Completed			05/07/13	I/K	SW3520
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/08/13	H/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,4-Trimethylbenzene	1.9	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/08/13	H/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/08/13	H/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260 ¹
4-Chlorotoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/08/13	H/T	SW8260

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Client ID: GB-11 GW

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference	
Acetone	ND	25	ug/L	05/08/13	H/T	SW8260	В
Acrylonitrile	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Benzene	2.1	0.70	ug/L	05/08/13	H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromochloromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	05/08/13	H/T	SW8260	
Bromoform	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromomethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloroform	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/08/13	H/T	SW8260	1
Dibromochloromethane	ND	0.50	ug/L	05/08/13	H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Dichlorodifluoromethane	9.1	1.0	ug/L	05/08/13	H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	05/08/13	H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	В
Naphthalene	3.3	1.0	ug/L	05/08/13	H/T	SW8260	
n-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
o-Xylene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Styrene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Tetrachloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/08/13	H/T	SW8260	1
Toluene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	05/08/13	H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/08/13	H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Vinyl chloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	
QA/QC Surrogates	110		ug/ L	00,00,10	1 1/ 1	3113200	
% 1,2-dichlorobenzene-d4	100		%	05/08/13	H/T	70 - 130 %	
% 1,2-dicfilorobenzene-u4 % Bromofluorobenzene	98		%	05/08/13	H/T	70 - 130 %	
% Dibromofluoromethane	98 98		%	05/08/13	H/T	70 - 130 % 70 - 130 %	
	.70		/0	U: 1/U(1/ 1.3		(11 - 1.11 7/0	

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-11 GW

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
						_
Semivolatiles by SIM						
2-Methylnaphthalene	4.6	1.0	ug/L	05/10/13	DD	8270(SIM)
Acenaphthene	4.3	1.0	ug/L	05/10/13	DD	8270(SIM)
Acenaphthylene	1.5	1.0	ug/L	05/10/13	DD	8270(SIM)
Anthracene	6.3	1.0	ug/L	05/10/13	DD	8270(SIM)
Benz(a)anthracene	15	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(a)pyrene	15	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(b)fluoranthene	20	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(ghi)perylene	9.8	1.0	ug/L	05/10/13	DD	8270(SIM)
Benzo(k)fluoranthene	6.6	0.20	ug/L	05/10/13	DD	8270(SIM)
Chrysene	16	0.20	ug/L	05/10/13	DD	8270(SIM)
Dibenz(a,h)anthracene	2.7	0.10	ug/L	05/10/13	DD	8270(SIM)
Fluoranthene	35	1.0	ug/L	05/10/13	DD	8270(SIM)
Fluorene	3.9	1.0	ug/L	05/10/13	DD	8270(SIM)
Indeno(1,2,3-cd)pyrene	8	0.20	ug/L	05/10/13	DD	8270(SIM)
Naphthalene	3.9	1.0	ug/L	05/10/13	DD	8270(SIM)
Phenanthrene	21	0.70	ug/L	05/10/13	DD	8270(SIM)
Pyrene	28	1.0	ug/L	05/10/13	DD	8270(SIM)
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	05/10/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	05/10/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	05/10/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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B = Present in blank, no bias suspected.

^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 13, 2013

FOR: Attn: Mr. William Canavan

HydroEnvironmental Solutions, Inc.

One Deans Bridge Rd Somers NY 10589

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:05/06/1312:00Location Code:HES-NYReceived by:SW05/07/1316:08

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: WEINBURG/PHASEII

<u>aboratory Data</u> SDG ID: GBD68592 Phoenix ID: BD68599

Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-12 GW

		RL/				
Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Semi-Volatile Extraction	Completed			05/07/13	I/K	SW3520
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/08/13	H/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2,4-Trimethylbenzene	2.0	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/08/13	H/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/08/13	H/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/08/13	H/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260 ¹
4-Chlorotoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/08/13	H/T	SW8260

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Client ID: GB-12 GW

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference	
Acetone	ND	25	ug/L	05/08/13	H/T	SW8260	В
Acrylonitrile	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Benzene	1.9	0.70	ug/L	05/08/13	H/T	SW8260	
Bromobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromochloromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromodichloromethane	ND	0.50	ug/L	05/08/13	H/T	SW8260	
Bromoform	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Bromomethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Carbon Disulfide	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Carbon tetrachloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chlorobenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloroform	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Chloromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/08/13	H/T	SW8260	1
Dibromochloromethane	ND	0.50	ug/L	05/08/13	H/T	SW8260	
Dibromomethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Dichlorodifluoromethane	440	E 1.0	ug/L	05/08/13	H/T	SW8260	
Ethylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Hexachlorobutadiene	ND	0.40	ug/L	05/08/13	H/T	SW8260	
Isopropylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
m&p-Xylene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Methyl ethyl ketone	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Methylene chloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	В
Naphthalene	25	1.0	ug/L	05/08/13	H/T	SW8260	
n-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
n-Propylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
o-Xylene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
p-Isopropyltoluene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
sec-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Styrene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
tert-Butylbenzene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Tetrachloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/08/13	H/T		1
Toluene	1.1	1.0	ug/L	05/08/13	H/T	SW8260	
Total Xylenes	ND	1.0	ug/L	05/08/13	H/T	SW8260	
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/08/13	H/T	SW8260	
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/08/13	H/T	SW8260	
Trichloroethene	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Trichlorofluoromethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Trichlorotrifluoroethane	ND	1.0	ug/L	05/08/13	H/T	SW8260	
Vinyl chloride	ND	1.0	ug/L	05/08/13	H/T	SW8260	
-	NB	1.0	ug/L	00/00/10	.,,	OW 0200	
<u>QA/QC Surrogates</u> % 1,2-dichlorobenzene-d4	101		%	05/08/13	H/T	70 - 130 %	
% 1,2-dichiorobenzene-d4 % Bromofluorobenzene	97		%	05/08/13	П/ I H/T	70 - 130 %	
% Dibromofluoromethane	93		%	05/08/13	П/ I H/T	70 - 130 % 70 - 130 %	
	უ.)		/0	U3/U0/T3	1 1/ 1	10 - 130 /0	

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Project ID: 109-125 MARBLEDALE RD TUCKAHOE NY

Client ID: GB-12 GW

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
Semivolatiles by SIM						
2-Methylnaphthalene	7.5	1.0	ug/L	05/10/13	DD	8270(SIM)
Acenaphthene	13	1.0	ug/L	05/10/13	DD	8270(SIM)
Acenaphthylene	ND	1.0	ug/L	05/10/13	DD	8270(SIM)
Anthracene	12	1.0	ug/L	05/10/13	DD	8270(SIM)
Benz(a)anthracene	19	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(a)pyrene	17	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(b)fluoranthene	22	0.20	ug/L	05/10/13	DD	8270(SIM)
Benzo(ghi)perylene	9.7	1.0	ug/L	05/10/13	DD	8270(SIM)
Benzo(k)fluoranthene	7.5	0.20	ug/L	05/10/13	DD	8270(SIM)
Chrysene	18	0.20	ug/L	05/10/13	DD	8270(SIM)
Dibenz(a,h)anthracene	2.7	0.10	ug/L	05/10/13	DD	8270(SIM)
Fluoranthene	59	1.0	ug/L	05/10/13	DD	8270(SIM)
Fluorene	17	1.0	ug/L	05/10/13	DD	8270(SIM)
Indeno(1,2,3-cd)pyrene	9	0.20	ug/L	05/10/13	DD	8270(SIM)
Naphthalene	16	1.0	ug/L	05/10/13	DD	8270(SIM)
Phenanthrene	61	0.70	ug/L	05/10/13	DD	8270(SIM)
Pyrene	45	1.0	ug/L	05/10/13	DD	8270(SIM)
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	05/10/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	05/10/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	05/10/13	DD	30 - 130 %

^{1 =} This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected BRL=Below Reporting Level

Comments:

E = Estimated value. Sample result was above the calibration range. Subsequent dilution did not correlate well with original analysis results. Insufficient sample provided for further dilution.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 13, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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B = Present in blank, no bias suspected.

^{*} Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 13, 2013

QA/QC Data

SDG LD - GBD68592				
NIII III IABIINANY	c D C	ı n .	CDD/0E00	
	>1 M -	111.	(3BI)DX79/	

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 229255, QC Sam	nple No: BD68110 (Bl	D68592, BD68593, BD6	8594, B	D6859	5, BD6	3596, B	D68597	')	
Polynuclear Aromatic HO	C - Solid								
Acenaphthene	ND	72	76	5.4	79	78	1.3	30 - 130	30
Acenaphthylene	ND	69	73	5.6	76	75	1.3	30 - 130	30
Anthracene	ND	72	78	8.0	81	79	2.5	30 - 130	30
Benz(a)anthracene	ND	74	78	5.3	81	80	1.2	30 - 130	30
Benzo(a)pyrene	ND	67	72	7.2	74	72	2.7	30 - 130	30
Benzo(b)fluoranthene	ND	75	82	8.9	87	84	3.5	30 - 130	30
Benzo(ghi)perylene	ND	69	64	7.5	73	76	4.0	30 - 130	30
Benzo(k)fluoranthene	ND	78	87	10.9	86	83	3.6	30 - 130	30
Chrysene	ND	73	79	7.9	81	79	2.5	30 - 130	30
Dibenz(a,h)anthracene	ND	70	67	4.4	75	77	2.6	30 - 130	30
Fluoranthene	ND	81	84	3.6	91	85	6.8	30 - 130	30
Fluorene	ND	72	77	6.7	80	80	0.0	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	70	66	5.9	74	77	4.0	30 - 130	30
Naphthalene	ND	67	73	8.6	75	75	0.0	30 - 130	30
Phenanthrene	ND	73	79	7.9	82	80	2.5	30 - 130	30
Pyrene	ND	83	87	4.7	95	87	8.8	30 - 130	30
% 2-Fluorobiphenyl	74	69	75	8.3	76	75	1.3	30 - 130	30
% Nitrobenzene-d5	75	65	72	10.2	74	75	1.3	30 - 130	30
% Terphenyl-d14	80	89	94	5.5	100	91	9.4	30 - 130	30
Comment:									
Additional 8270 criteria: 20% of co acceptance range for aqueous sar			ong as re	ecovery i	s at leas	st 10%. (<i>i</i>	Acid surr	ogates	
QA/QC Batch 230106, QC Sam	nple No: BD68248 (Bl	D68594 (50X) , BD6859	6, BD68	3597)					
Volatiles - Solid									
1,1,1,2-Tetrachloroethane	ND	100	101	1.0	94	96	2.1	70 - 130	30
1,1,1-Trichloroethane	ND	103	103	0.0	99	93	6.3	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	78	78	0.0	96	90	6.5	70 - 130	30
1,1,2-Trichloroethane	ND	106	98	7.8	99	96	3.1	70 - 130	30
1,1-Dichloroethane	ND	101	87	14.9	97	88	9.7	70 - 130	30
1,1-Dichloroethene	ND	102	100	2.0	102	86	17.0	70 - 130	30
1,1-Dichloropropene	ND	102	103	1.0	108	95	12.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	85	74	13.8	91	97	6.4	70 - 130	30
1,2,3-Trichloropropane	ND	92	88	4.4	90	86	4.5	70 - 130	30
1,2,4-Trichlorobenzene	ND	76	68	11.1	96	96	0.0	70 - 130	30 I
1,2,4-Trimethylbenzene	ND	94	93	1.1	99	96	3.1	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	90	88	2.2	94	90	4.3	70 - 130	30
1,2-Dibromoethane	ND	105	94	11.1	102	94	8.2	70 - 130	30
1,2-Dichlorobenzene	ND	89	88	1.1	93	92	1.1	70 - 130	30
1,2-Dichloroethane	ND	104	97	7.0	105	98	6.9	70 - 130	30
1,2-Dichloropropane	ND	102	98	4.0	98	92	6.3	70 - 130	30
1,3,5-Trimethylbenzene	ND	93	94	1.1	98	92	6.3	70 - 130	30
, . ,	-	,,	- •		. •				

SDG I.D.: GBD68592

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,3-Dichlorobenzene	ND	88	86	2.3	97	94	3.1	70 - 130	30	
1,3-Dichloropropane	ND	99	97	2.0	96	96	0.0	70 - 130	30	
1,4-Dichlorobenzene	ND	86	83	3.6	96	94	2.1	70 - 130	30	
2,2-Dichloropropane	ND	99	98	1.0	100	89	11.6	70 - 130	30	
2-Chlorotoluene	ND	93	95	2.1	97	94	3.1	70 - 130	30	
2-Hexanone	ND	81	74	9.0	88	76	14.6	70 - 130	30	
2-Isopropyltoluene	ND	98	97	1.0	105	94	11.1	70 - 130	30	
4-Chlorotoluene	ND	87	88	1.1	96	91	5.3	70 - 130	30	
4-Methyl-2-pentanone	ND	91	84	8.0	98	86	13.0	70 - 130	30	
Acetone	ND	79	73	7.9	86	68	23.4	70 - 130	30	m
Acrylonitrile	ND	106	86	20.8	114	91	22.4	70 - 130	30	
Benzene	ND	99	97	2.0	103	92	11.3	70 - 130	30	
Bromobenzene	ND	92	91	1.1	93	90	3.3	70 - 130	30	
Bromochloromethane	ND	101	98	3.0	93	87	6.7	70 - 130	30	
Bromodichloromethane	ND	102	98	4.0	95	90	5.4	70 - 130	30	
Bromoform	ND	98	94	4.2	92	91	1.1	70 - 130	30	
Bromomethane	ND	108	115	6.3	68	91	28.9	70 - 130	30	m
Carbon Disulfide	ND	101	100	1.0	102	86	17.0	70 - 130	30	
Carbon tetrachloride	ND	103	106	2.9	104	91	13.3	70 - 130	30	
Chlorobenzene	ND	95	94	1.1	96	94	2.1	70 - 130	30	
Chloroethane	ND	106	106	0.0	<40	93	NC	70 - 130	30	m
Chloroform	ND	102	99	3.0	97	89	8.6	70 - 130	30	
Chloromethane	ND	110	100	9.5	110	98	11.5	70 - 130	30	
cis-1,2-Dichloroethene	ND	103	99	4.0	97	89	8.6	70 - 130	30	
cis-1,3-Dichloropropene	ND	100	95	5.1	99	94	5.2	70 - 130	30	
Dibromochloromethane	ND	97	98	1.0	93	93	0.0	70 - 130	30	
Dibromomethane	ND	102	94	8.2	98	92	6.3	70 - 130	30	
Dichlorodifluoromethane	ND	121	115	5.1	107	105	1.9	70 - 130	30	
Ethylbenzene	ND	93	93	0.0	97	91	6.4	70 - 130	30	
Hexachlorobutadiene	ND	88	78	12.0	92	91	1.1	70 - 130	30	
Isopropylbenzene	ND	98	101	3.0	95	94	1.1	70 - 130	30	
m&p-Xylene	ND	93	93	0.0	97	93	4.2	70 - 130	30	
Methyl ethyl ketone	ND	76	66	14.1	92	64	35.9	70 - 130	30	I,m,r
Methyl t-butyl ether (MTBE)	ND	98	92	6.3	118	87	30.2	70 - 130	30	
Methylene chloride	ND	111	104	6.5	97	85	13.2	70 - 130	30	
Naphthalene	ND	102	85	18.2	101	107	5.8	70 - 130	30	
n-Butylbenzene	ND	88	83	5.8	101	94	7.2	70 - 130	30	
n-Propylbenzene	ND	95	97	2.1	97	97	0.0	70 - 130	30	
o-Xylene	ND	98	96	2.1	101	48	71.1	70 - 130	30	m,r
p-Isopropyltoluene	ND	95	94	1.1	101	97	4.0	70 - 130	30	
sec-Butylbenzene	ND	95	96	1.0	98	92	6.3	70 - 130	30	
Styrene	ND	93	92	1.1	101	46	74.8	70 - 130	30	m,r
tert-Butylbenzene	ND	99	101	2.0	97	94	3.1	70 - 130	30	
Tetrachloroethene	ND	93	95	2.1	96	91	5.3	70 - 130	30	
Tetrahydrofuran (THF)	ND	105	94	11.1	109	94	14.8	70 - 130	30	
Toluene	ND	96	94	2.1	98	88	10.8	70 - 130	30	
trans-1,2-Dichloroethene	ND	99	96	3.1	97	85	13.2	70 - 130	30	
trans-1,3-Dichloropropene	ND	99	92	7.3	100	93	7.3	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	94	88	6.6	104	98	5.9	70 - 130	30	
Trichloroethene	ND	115	114	0.9	94	98	4.2	70 - 130	30	
Trichlorofluoromethane	ND	114	114	0.0	41	94	78.5	70 - 130	30	m,r
Trichlorotrifluoroethane	ND	108	106	1.9	108	88	20.4	70 - 130	30	
Vinyl chloride	ND	115	110	4.4	105	100	4.9	70 - 130	30	

QA/QC Data

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Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% 1,2-dichlorobenzene-d4	101	99	100	1.0	101	101	0.0	70 - 130	30
% Bromofluorobenzene	97	99	100	1.0	116	102	12.8	70 - 130	30
% Dibromofluoromethane	102	101	102	1.0	102	100	2.0	70 - 130	30
% Toluene-d8	102	101	100	1.0	101	96	5.1	70 - 130	30
Comment:									
Additional 8260 criteria: 10% of co	mpounds can be outside of	acceptance criteria as l	ong as re	covery i	s 40-160	0%.			
QA/QC Batch 229419, QC Sam	nole No: BD68372 (BD68	R598 BD68599)	Ü	-					
Semivolatiles - Ground \	•	70,70, 22000,77,							
				1 -				20 120	20
2-Methylnaphthalene	ND	69	68	1.5				30 - 130	20
Acenaphthene	ND	72	70	2.8				30 - 130	20
Acenaphthylene	ND	55	54	1.8				30 - 130	20
Anthracene	ND	72	71	1.4				30 - 130	20
Benz(a)anthracene	ND	80	79	1.3				30 - 130	20
Benzo(a)pyrene	ND	63	62	1.6				30 - 130	20
Benzo(b)fluoranthene	ND	71	69	2.9				30 - 130	20
Benzo(ghi)perylene	ND	81	71	13.2				30 - 130	20
Benzo(k)fluoranthene	ND	73	72	1.4				30 - 130	20
Chrysene	ND	76	74	2.7				30 - 130	20
Dibenz(a,h)anthracene	ND	80	73	9.2				30 - 130	20
Fluoranthene	ND	77	76	1.3				30 - 130	20
Fluorene	ND	74	72	2.7				30 - 130	20
Indeno(1,2,3-cd)pyrene	ND	80	73	9.2				30 - 130	20
Naphthalene	ND	69	67	2.9				30 - 130	20
Phenanthrene	ND	77	76	1.3				30 - 130	20
Pyrene	ND	77	77	0.0				30 - 130	20
% 2-Fluorobiphenyl	104	70	67	4.4				30 - 130	20
% Nitrobenzene-d5	134	72	71	1.4				30 - 130	20
% Terphenyl-d14	84	77	78	1.3				30 - 130	20
Comment:									
Additional 8270 criteria: 20% of co acceptance range for aqueous sal	ompounds can be outside of mples: 15-110%, for soils 30	acceptance criteria as l 0-130%)	ong as re	covery i	s at leas	st 10%. (A	Acid surr	ogates	
QA/QC Batch 229585, QC San	nple No: BD68373 (BD68	3598, BD68599)							
Volatiles - Ground Water	r								
1,1,1,2-Tetrachloroethane	- ND	99	101	2.0	90	93	3.3	70 - 130	30
1,1,1-Trichloroethane	ND	90	92	2.2	102	104	1.9	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	99	98	1.0	115	114	0.9	70 - 130	30
1,1,2-Trichloroethane	ND	103	103	0.0	114	109	4.5	70 - 130	30
1,1-Dichloroethane	ND	95	97	2.1	90	90	0.0	70 - 130	30
1,1-Dichloroethene	ND	85	86	1.2	94	95	1.1	70 - 130	30
1,1-Dichloropropene	ND	86	88	2.3	104	102	1.9	70 - 130	30
1,2,3-Trichlorobenzene	ND	95	97	2.1	105	105	0.0	70 - 130	30
	ND ND	100	103	3.0	116	115	0.0	70 - 130 70 - 130	30
1,2,3-Trichloropropane		93							30
1,2,4-Trichlorobenzene	ND ND	93 95	94 99	1.1 4.1	103	102	1.0	70 - 130	
1,2,4-Trimethylbenzene	ND ND				105	103	1.9	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	102	96	6.1	78 100	83	6.2	70 - 130	30
1,2-Dibromoethane	ND	99	101	2.0	109	109	0.0	70 - 130	30
1,2-Dichlorobenzene	ND	96	97	1.0	106	104	1.9	70 - 130	30
1,2-Dichloroethane	ND	98	99	1.0	115	111	3.5	70 - 130	30
1,2-Dichloropropane	ND	97	99	2.0	111	107	3.7	70 - 130	30
1,3,5-Trimethylbenzene	ND	92	94	2.2	104	101	2.9	70 - 130	30
1.3 Dichlorohonzono	ND	0.6	OΟ	2.1	102	102	1 0	70 120	20

96

100

98

100

2.1

0.0

103

114

102

111

1.0

2.7

70 - 130

70 - 130

30

30

1,3-Dichlorobenzene

1,3-Dichloropropane

ND

ND

QA/QC Data

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,4-Dichlorobenzene	ND	95	96	1.0	103	101	2.0	70 - 130	30	
2,2-Dichloropropane	ND	70	71	1.4	78	81	3.8	70 - 130	30	
2-Chlorotoluene	ND	95	96	1.0	103	100	3.0	70 - 130	30	
2-Hexanone	ND	102	104	1.9	112	111	0.9	70 - 130	30	
2-Isopropyltoluene	ND	91	94	3.2	100	99	1.0	70 - 130	30	
4-Chlorotoluene	ND	92	95	3.2	103	102	1.0	70 - 130	30	
4-Methyl-2-pentanone	ND	106	105	0.9	119	117	1.7	70 - 130	30	
Acetone	0.45 JSB	100	103	3.0	99	98	1.0	70 - 130	30	
Acrylonitrile	ND	105	102	2.9	89	103	14.6	70 - 130	30	
Benzene	ND	91	94	3.2	107	103	3.8	70 - 130	30	
Bromobenzene	ND	93	96	3.2	105	102	2.9	70 - 130	30	
Bromochloromethane	ND	97	104	7.0	108	103	4.7	70 - 130	30	
Bromodichloromethane	ND	98	102	4.0	85	93	9.0	70 - 130	30	
Bromoform	ND	97	99	2.0	61	73	17.9	70 - 130	30	m
Bromomethane	ND	101	104	2.9	<40	64	NC	70 - 130	30	m
Carbon Disulfide	ND	85	86	1.2	65	73	11.6	70 - 130	30	m
Carbon tetrachloride	ND	87	89	2.3	83	90	8.1	70 - 130	30	
Chlorobenzene	ND	94	97	3.1	105	101	3.9	70 - 130	30	
Chloroethane	ND	90	91	1.1	98	95	3.1	70 - 130	30	
Chloroform	ND	95	99	4.1	107	104	2.8	70 - 130	30	
Chloromethane	ND	87	93	6.7	119	111	7.0	70 - 130	30	
cis-1,2-Dichloroethene	ND	96	100	4.1	89	88	1.1	70 - 130	30	
cis-1,3-Dichloropropene	ND	94	97	3.1	97	99	2.0	70 - 130	30	
Dibromochloromethane	ND	102	106	3.8	72	81	11.8	70 - 130	30	
Dibromomethane	ND	99	98	1.0	108	106	1.9	70 - 130	30	
Dichlorodifluoromethane	ND	74	77	4.0	126	115	9.1	70 - 130	30	
Ethylbenzene	ND	91	93	2.2	103	101	2.0	70 - 130	30	
Hexachlorobutadiene	ND	78	84	7.4	80	85	6.1	70 - 130	30	
Isopropylbenzene	ND	91	93	2.2	103	100	3.0	70 - 130	30	
m&p-Xylene	ND	92	94	2.2	103	101	2.0	70 - 130	30	
Methyl ethyl ketone	ND	97	90	7.5	118	122	3.3	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	93	93	0.0	99	98	1.0	70 - 130	30	
Methylene chloride	0.50 JSB	92	95	3.2	88	87	1.1	70 - 130	30	
Naphthalene	ND	98	99	1.0	109	111	1.8	70 - 130	30	
n-Butylbenzene	ND	88	90	2.2	93	95	2.1	70 - 130	30	
n-Propylbenzene	ND	94	95	1.1	99	98	1.0	70 - 130	30	
o-Xylene	ND	94	95	1.1	106	102	3.8	70 - 130	30	
p-Isopropyltoluene	ND	92	94	2.2	98	97	1.0	70 - 130	30	
sec-Butylbenzene	ND	88	89	1.1	97	98	1.0	70 - 130	30	
Styrene	ND	92	94	2.2	108	105	2.8	70 - 130	30	
tert-Butylbenzene	ND	91	94	3.2	100	99	1.0	70 - 130	30	
Tetrachloroethene	ND	87	87	0.0	100	98	2.0	70 - 130	30	
Tetrahydrofuran (THF)	ND	96	99	3.1	115	113	1.8	70 - 130	30	
Toluene	ND	92	94	2.2	105	102	2.9	70 - 130	30	
trans-1,2-Dichloroethene	ND	92	93	1.1	90	91	1.1	70 - 130	30	
trans-1,3-Dichloropropene	ND	97	98	1.0	98	100	2.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	90	93	3.3	101	98	3.0	70 - 130	30	
Trichloroethene	ND	97	98	1.0	101	100	1.0	70 - 130	30	
Trichlorofluoromethane	ND	82	84	2.4	97	96	1.0	70 - 130	30	
Trichlorotrifluoroethane	ND	77	77	0.0	99	95	4.1	70 - 130	30	
Vinyl chloride	ND	83	88	5.8	110	109	0.9	70 - 130	30	
% 1,2-dichlorobenzene-d4	100	101	100	1.0	100	101	1.0	70 - 130	30	
% Bromofluorobenzene	97	99	99	0.0	105	105	0.0	70 - 130	30	

SDG I.D.: GBD68592

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
% Dibromofluoromethane	98	96	98	2.1	101	102	1.0	70 - 130	30	
% Toluene-d8	100	100	100	0.0	101	100	1.0	70 - 130	30	
Comment:										
Additional 8260 criteria: 10% of	compounds can be outside of	acceptance criteria as I	ong as re	covery i	s 40-16	0%.				
QA/QC Batch 229532, QC Sa	•	•	•	,						
Volatiles - Solid	ample No. BB00072 (BB00	1072, 0000070, 000	0071)							
1,1,1,2-Tetrachloroethane	ND	107			95	101	6.1	70 - 130	30	
1,1,1-Trichloroethane	ND	108			100	107	6.8	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	94			92	92	0.0	70 - 130	30	
1,1,2-Trichloroethane	ND	112			100	100	0.0	70 - 130	30	
1,1-Dichloroethane	ND	105			100	102	2.0	70 - 130	30	
1,1-Dichloroethene	ND	103			97	103	6.0	70 - 130	30	
1,1-Dichloropropene	ND	108			98	105	6.9	70 - 130	30	
1,2,3-Trichlorobenzene	ND	94			66	76	14.1	70 - 130	30	m
1,2,3-Trichloropropane	ND	104			98	108	9.7	70 - 130	30	
1,2,4-Trichlorobenzene	ND	85			60	71	16.8	70 - 130	30	m
1,2,4-Trimethylbenzene	ND	101			79	90	13.0	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	106			94	92	2.2	70 - 130	30	
1,2-Dibromoethane	ND	111			101	99	2.0	70 - 130	30	
1,2-Dichlorobenzene	ND	96			81	88	8.3	70 - 130	30	
1,2-Dichloroethane	ND	108			101	100	1.0	70 - 130	30	
1,2-Dichloropropane	ND	106			101	101	0.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	99			82	94	13.6	70 - 130	30	
1,3-Dichlorobenzene	ND	94			76	87	13.5	70 - 130	30	
1,3-Dichloropropane	ND	108			98	99	1.0	70 - 130	30	
1,4-Dichlorobenzene	ND	91			74	84	12.7	70 - 130	30	
2,2-Dichloropropane	ND	104			97	103	6.0	70 - 130	30	
2-Chlorotoluene	ND	100			84	94	11.2	70 - 130	30	
2-Hexanone	ND	82			99	99	0.0	70 - 130	30	
2-Isopropyltoluene	ND	105			81	95	15.9	70 - 130	30	
4-Chlorotoluene	ND	93			79	89	11.9	70 - 130	30	
4-Methyl-2-pentanone	ND	99			96	93	3.2	70 - 130	30	
Acetone	ND	77			93	90	3.3	70 - 130	30	
Acrylonitrile	ND	117			108	100	7.7	70 - 130	30	
Benzene	ND	104			98	101	3.0	70 - 130	30	
Bromobenzene	ND	96			88	94	6.6	70 - 130	30	
Bromochloromethane	ND	105			100	100	0.0	70 - 130	30	
Bromodichloromethane	ND	106			99	101	2.0	70 - 130	30	
Bromoform	ND	111			101	101	0.0	70 - 130	30	
Bromomethane	ND	96			90	113	22.7	70 - 130	30	
Carbon Disulfide	ND	99			95	100	5.1	70 - 130	30	
Carbon tetrachloride	ND	108			100	106	5.8	70 - 130	30	
Chlorobenzene	ND	103			89	94	5.5	70 - 130	30	
Chloroethane	ND	104			102	106	3.8	70 - 130	30	
Chloroform	ND ND	104			100	102	2.0	70 - 130	30	
Chloromethane	ND ND	102 106			105	101	3.9	70 - 130	30	
cis-1,2-Dichloroethene	ND ND	106			98 00	100 99	2.0	70 - 130	30	
cis-1,3-Dichloropropene	ND ND	105			98 07		1.0	70 - 130	30	
Dibromochloromethane Dibromomethane	ND ND	108			97 100	100 98	3.0 2.0	70 - 130 70 - 130	30	
Dichlorodifluoromethane	ND ND	108			100	98 105	2.0 2.9	70 - 130	30	
Ethylbenzene	ND ND	101			88	97	2.9 9.7	70 - 130 70 - 130	30 30	
Lutyibetizetie	IND	101			00	71	7.1	10 - 130	30	

SDG LD ·	GBD68592
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Parameter	Blank		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Hexachlorobutadiene	ND		97			47	73	43.3	70 - 130	30	m,r
Isopropylbenzene	ND		105			89	100	11.6	70 - 130	30	,.
m&p-Xylene	ND		102			85	93	9.0	70 - 130	30	
Methyl ethyl ketone	ND		73			100	96	4.1	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND		99			104	101	2.9	70 - 130	30	
Methylene chloride	ND		95			93	94	1.1	70 - 130	30	
Naphthalene	ND		119			92	90	2.2	70 - 130	30	
n-Butylbenzene	ND		96			62	81	26.6	70 - 130	30	m
n-Propylbenzene	ND		103			80	92	14.0	70 - 130	30	
o-Xylene	ND		107			89	96	7.6	70 - 130	30	
p-Isopropyltoluene	ND		103			73	90	20.9	70 - 130	30	
sec-Butylbenzene	ND		103			80	94	16.1	70 - 130	30	
Styrene	ND		100			88	93	5.5	70 - 130	30	
tert-Butylbenzene	ND		106			86	99	14.1	70 - 130	30	
Tetrachloroethene	ND		102			87	98	11.9	70 - 130	30	
Tetrahydrofuran (THF)	ND		113			110	103	6.6	70 - 130	30	
Toluene	ND		102			93	97	4.2	70 - 130	30	
trans-1,2-Dichloroethene	ND		100			94	99	5.2	70 - 130	30	
trans-1,3-Dichloropropene	ND		105			99	97	2.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND		105			102	97	5.0	70 - 130	30	
Trichloroethene	ND		119			98	105	6.9	70 - 130	30	
Trichlorofluoromethane	ND		113			103	109	5.7	70 - 130	30	
Trichlorotrifluoroethane	ND		108			98	104	5.9	70 - 130	30	
Vinyl chloride	ND		108			105	109	3.7	70 - 130	30	
% 1,2-dichlorobenzene-d4	102		101			99	97	2.0	70 - 130	30	
% Bromofluorobenzene	95		101			101	100	1.0	70 - 130	30	
% Dibromofluoromethane	102		101			103	103	0.0	70 - 130	30	
% Toluene-d8	101		100			101	100	1.0	70 - 130	30	
Comment:											
A blank MS/MSD was analyzed	with this batch.										
Additional 8260 criteria: 10% of	compounds can be outs	ide of acceptance criter	ria as I	ong as re	covery i	s 40-16	0%.				
QA/QC Batch 229927, QC Sa	ample No: BD68595 ((BD68595)									
Volatiles - Solid											
1,1,1,2-Tetrachloroethane	ND		113	109	3.6				70 - 130	30	
1,1,1-Trichloroethane	ND		111	108	2.7				70 - 130	30	
1,1,2,2-Tetrachloroethane	ND		88	90	2.2				70 - 130	30	
1,1,2-Trichloroethane	ND		112	111	0.9				70 - 130	30	
1,1-Dichloroethane	ND		98	95	3.1				70 - 130	30	
1,1-Dichloroethene	ND		115	111	3.5				70 - 130	30	

1,1-Dichloroethene ND 115 111 3.5 70 - 130 30 ND 109 104 4.7 30 1,1-Dichloropropene 70 - 130 1,2,3-Trichlorobenzene ND 87 87 0.0 70 - 130 30 1,2,3-Trichloropropane ND 107 106 0.9 70 - 130 30 ND 77 70 - 130 30 1,2,4-Trichlorobenzene 78 1.3 70 - 130 30 1,2,4-Trimethylbenzene ND 100 94 6.2 1,2-Dibromo-3-chloropropane ND 106 109 2.8 70 - 130 30 1,2-Dibromoethane ND 107 106 0.9 70 - 130 30 ND 99 95 70 - 130 30 1,2-Dichlorobenzene 4.1 1,2-Dichloroethane ND 110 107 2.8 70 - 130 30 ND 107 3.7 70 - 130 30 1,2-Dichloropropane 111 $1, 3, 5\hbox{-}Trimethyl benzene$ ND 100 96 4.1 70 - 130 30 1,3-Dichlorobenzene ND 95 91 4.3 70 - 130 30 1,3-Dichloropropane ND 109 106 2.8 70 - 130 30

QA/QC Data

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,4-Dichlorobenzene	ND	92	87	5.6				70 - 130	30
2,2-Dichloropropane	ND	108	104	3.8				70 - 130	30
2-Chlorotoluene	ND	101	96	5.1				70 - 130	30
2-Hexanone	ND	79	78	1.3				70 - 130	30
2-Isopropyltoluene	ND	98	93	5.2				70 - 130	30
4-Chlorotoluene	ND	95	90	5.4				70 - 130	30
4-Methyl-2-pentanone	ND	94	96	2.1				70 - 130	30
Acetone	ND	89	86	3.4				70 - 130	30
Acrylonitrile	ND	84	85	1.2				70 - 130	30
Benzene	ND	108	102	5.7				70 - 130	30
Bromobenzene	ND	102	99	3.0				70 - 130	30
Bromochloromethane	ND	108	104	3.8				70 - 130	30
Bromodichloromethane	ND	112	108	3.6				70 - 130	30
Bromoform	ND	115	114	0.9				70 - 130	30
Bromomethane	ND	103	99	4.0				70 - 130	30
Carbon Disulfide	ND	108	104	3.8				70 - 130	30
Carbon tetrachloride	ND	111	107	3.7				70 - 130	30
Chlorobenzene	ND	107	101	5.8				70 - 130	30
Chloroethane	ND	114	110	3.6				70 - 130	30
Chloromethane	ND	102	101	1.0				70 - 130	30
cis-1,2-Dichloroethene	ND	111	108	2.7				70 - 130	30
cis-1,3-Dichloropropene	ND	107	103	3.8				70 - 130	30
Dibromochloromethane	ND	114	113	0.9				70 - 130	30
Dibromomethane	ND	107	105	1.9				70 - 130	30
Dichlorodifluoromethane	ND	101	97	4.0				70 - 130	30
Ethylbenzene	ND	103	98	5.0				70 - 130	30
Hexachlorobutadiene	ND	92	81	12.7				70 - 130	30
Isopropylbenzene	ND	109	102	6.6				70 - 130	30
m&p-Xylene	ND	102	96	6.1				70 - 130	30
Methyl ethyl ketone	ND	72	73	1.4				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	100	98	2.0				70 - 130	30
Methylene chloride	ND	104	100	3.9				70 - 130	30
Naphthalene	ND	92	100	8.3				70 - 130	30
n-Butylbenzene	ND	93	86	7.8				70 - 130	30
n-Propylbenzene	ND	105	99	5.9				70 - 130	30
o-Xylene	ND	113	106	6.4				70 - 130	30
p-Isopropyltoluene	ND	100	94	6.2				70 - 130	30
sec-Butylbenzene	ND	102	96	6.1				70 - 130	30
Styrene	ND	107	102	4.8				70 - 130	30
tert-Butylbenzene	ND	106	101	4.8				70 - 130	30
Tetrachloroethene	ND	108	100	7.7				70 - 130	30
Tetrahydrofuran (THF)	ND	99	100	1.0				70 - 130	30
Toluene	ND	108	101	6.7				70 - 130	30
trans-1,2-Dichloroethene	ND	112	110	1.8				70 - 130	30
trans-1,3-Dichloropropene	ND	107	104	2.8				70 - 130	30
trans-1,4-dichloro-2-butene	ND	93	96	3.2				70 - 130	30
Trichloroethene	ND	122	117	4.2				70 - 130	30
Trichlorofluoromethane	ND	120	115	4.3				70 - 130	30
Trichlorotrifluoroethane	ND	114	110	3.6				70 - 130	30
Vinyl chloride	ND	109	108	0.9				70 - 130	30
% 1,2-dichlorobenzene-d4	99	102	101	1.0				70 - 130	30
% Bromofluorobenzene	95	102	102	0.0				70 - 130	30
% Dibromofluoromethane	98	101	99	2.0				70 - 130	30

\sim		GBD68592
\1) (-	11).	(3KI)hXhY/

		LCS	LCSD	LCS	MS	MSD	MS	% Rec	% RPD	
Parameter	Blank	%	%	RPD	%	%	RPD	Limits	Limits	
% Toluene-d8	97	101	101	0.0				70 - 130	30	
Comment:										

Comment:

The MS/MSD are not reported for this batch.

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

May 13, 2013

I = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

Monday, May 13, 2013 Page 1 of 1 **Sample Criteria Exceedences Report** Requested Criteria: CP51S

GBD68592 - HES-NY

RL

Analysis

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	Criteria	Units
BD68593	\$8270SSR	Dibenz(a,h)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	410	330	330	ug/Kg
BD68594	\$8270SSR	Benz(a)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	6600	2500	1000	1000	ug/Kg
BD68594	\$8270SSR	Chrysene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	6200	2500	1000	1000	ug/Kg
BD68594	\$8270SSR	Benzo(b)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	6800	2500	1000	1000	ug/Kg
BD68594	\$8270SSR	Benzo(k)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	2800	2500	800	800	ug/Kg
BD68594	\$8270SSR	Benzo(a)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	5300	2500	1000	1000	ug/Kg
BD68594	\$8270SSR	Indeno(1,2,3-cd)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	500	500	ug/Kg
BD68594	\$8270SSR	Dibenz(a,h)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	330	330	ug/Kg
BD68595	\$8270SSR	Benz(a)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68595	\$8270SSR	Chrysene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68595	\$8270SSR	Benzo(b)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68595	\$8270SSR	Benzo(k)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	800	800	ug/Kg
BD68595	\$8270SSR	Benzo(a)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68595	\$8270SSR	Indeno(1,2,3-cd)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	500	500	ug/Kg
BD68595	\$8270SSR	Dibenz(a,h)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	330	330	ug/Kg
BD68596	\$8270SSR	Benz(a)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	1000	1000	ug/Kg
BD68596	\$8270SSR	Chrysene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	1000	1000	ug/Kg
BD68596	\$8270SSR	Benzo(b)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	3000	2500	1000	1000	ug/Kg
BD68596	\$8270SSR	Benzo(k)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	800	800	ug/Kg
BD68596	\$8270SSR	Benzo(a)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	1000	1000	ug/Kg
BD68596	\$8270SSR	Indeno(1,2,3-cd)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	500	500	ug/Kg
BD68596	\$8270SSR	Dibenz(a,h)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	2500	330	330	ug/Kg
BD68597	\$8270SSR	Benz(a)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68597	\$8270SSR	Chrysene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68597	\$8270SSR	Benzo(b)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68597	\$8270SSR	Benzo(k)fluoranthene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	800	800	ug/Kg
BD68597	\$8270SSR	Benzo(a)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	1000	1000	ug/Kg
BD68597	\$8270SSR	Indeno(1,2,3-cd)pyrene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	500	500	ug/Kg
BD68597	\$8270SSR	Dibenz(a,h)anthracene	NY / CP-51 Soil Cleanup / Gas & Fuel Oil Criteria	ND	1300	330	330	ug/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 13, 2013

SDG I.D.: GBD68592

The samples in this delivery group were received at 4° C. (Note acceptance criteria is above freezing up to 6° C)



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: info@phoenixlabs.com Fax (860) 645-0823

Cliant	Comicos	(060)	645.9726
Client	Services	(BDU)	045-8/20

You	UD Rem	p Pg 1 of 2
•	Data Deliver	Υ:
	Fax #: _	
	Œ Email:_	admin@hesny.com

		I 100.		Client Services (860) 645-8726									3/26	i													
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68993	GB-4 (12-16 ftby)															2	1	1									
68594	613-7(4-8 ftby)															2	1						<u> </u>				
68595	CB-9 (4-9 ftby)			ļ	Ш											2	1										
68596	GB-10 (U-4 ftby)	}	()													2	1.	1									
68597	GB-11 (8-13 ftbg)	1														2	1	١				<u> </u>					
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APPENDIX 3:

Geologic Logs

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates							
✓ HydroEnvironmental	WELL NO.: GB-13							
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES							
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None							
Tuckahoe, New York	SLOT NO.: SETTING:							
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None							
DRILLING COMPANY: HES	SETTING:							
	CASING SIZE & TYPE: None							
DRILLING METHOD: Geoprobe® 54DT	SETTING:							
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None							
DRILLER and/or OBSERVER: BMT/ANE	SETTING:							
REFERENCE POINT (RP): Grade	BACKFILL TYPE:							
ELEVATION OF RP:	STATIC WATER LEVEL:							
STICK-UP:	DEVELOPMENT METHOD:							
SURFACE COMPLETION:	DURATION: – YIELD: –							

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3.8	0.5	(0-3 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round); dark brown; dry; no odor
						(3-4 ftbg) Fill, consisting of concrete
4	5.1	МС		1.1	1.6	Fill, consisting of SAND (fine to medium) with GRAVEL (small to medium, round) and pieces of MARBLE; dark brown; dry; no odor
						Refusal @ 5.1ftbg

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

REC = Recovery

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates							
HydroFnyironmental	WELL NO.: GB-14							
HydroEnvironmental SOLUTIONS, INC.	PAGE 1 OF 1 PAGES							
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None							
Tuckahoe, New York	SLOT NO.: SETTING:							
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None							
DRILLING COMPANY: HES	SETTING:							
	CASING SIZE & TYPE: None							
DRILLING METHOD: Geoprobe® 54DT	SETTING:							
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None							
DRILLER and/or OBSERVER: BMT/ANE	SETTING:							
REFERENCE POINT (RP): Grade	BACKFILL TYPE:							
ELEVATION OF RP:	STATIC WATER LEVEL:							
STICK-UP:	DEVELOPMENT METHOD:							
SURFACE COMPLETION:	DURATION: - YIELD: -							

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million C = cuttings G = gral ftbg = feet below grade G = grab ST = shelby tube

MC = macro core sampler

DEPTH	EPTH (FEET) SAMPL		BLOW	W REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3.5	0.0	Fill, consisting of SAND (fine to medium) with some CONCRETE and BRICK; brown with white and red; dry; no odor
4	8	MC		4	0.0	(4-7 ftbg) Fill, consisting of SAND (fine to medium) with some CONCRETE and BRICK; brown with white and red; dry; no odor
					5.8	(7-8 ftbg) Fill grades to SAND (fine) with some CLAY; dark brown and black; dry; no odor
8	10.8	MC		3.5	6.3	Fill, consisting of SAND (fine) with INCINERATOR ASH and some CLAY; dark brown and black; dry; no odor
						Fill grades to weathered rock at 10.8ftbg
						Refusal @ 10.8 ftbg

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
HydroEnvironmental	WELL NO.: GB-15		
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPANY: HES	SETTING:		
	CASING SIZE & TYPE: None		
DRILLING METHOD: Geoprobe® 54DT	SETTING:		
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None		
DRILLER and/or OBSERVER: BMT/ANE	SETTING:		
REFERENCE POINT (RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:	STATIC WATER LEVEL:		
STICK-UP:	DEVELOPMENT METHOD:		
SURFACE COMPLETION:	DURATION: - YIELD: -		

DEPTH	I (FEET) SAMPLE		SAMPLE BLOW		PID	
FROM	то	TYPE	COUNT	REC. (FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3.0	0.0	Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round) and little CONCRETE; light brown; dry; no odor
4	5.75	MC		2.0	0.0	(4-5 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round) and little CONCRETE; light brown; dry; no odor
						(5-5.75) Fill grades to CONCRETE with FLY ASH and WEATHERED ROCK; black and white; dry; no odor
						Refusal @ 5.75
		_				
		_			_	

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

REC = Recovery

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

GEOLOGIC LOG OWNER: Bilwin Development Affiliates **WELL NO.:** GB-16 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: **DATE COMPLETED**: October 25, 2013 SAND PACK SIZE & TYPE: None **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe® 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None **DRILLER and/or OBSERVER**: BMT/ANE **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	PTH (FEET) SAMPLE		E BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4.0	0.0	(0-2 ftbg) Fill, consisting of SAND (fine) with little GRAVEL (small, round); light brown; dry; no odor
						(2-4 ftbg) Fill, consisting of SAND (fine) with CONCRETE; dark brown and white; dry; no odor
4	8	MC		3.0	0.0	(4-7 ftbg) Fill, consisting of SAND (fine to medium) with CONCRETE; dark brown and white; dry; no odor
					0.0	(7-7.5) Fill, consisting of SAND (fine to medium) with little CLAY; dark brown; wet; no odor
					0.0	(7.5-8 ftbg) Fill, consisting of CONCRETE; white; dry; no odor
8	12	MC		0.5	0.0	Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round); dark brown; dry; no odor
12	16	MC		2	0.5	Fill, consisting of SAND (fine) with some CLAY; dark brown; moist; no odor
16	17	MC		1	35	Fill grades to FLY ASH; dark brown and black; moist; sweet/swampy odor
						Refusal @ 17ftbg

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
	WELL NO .: GB-17		
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPANY: HES	SETTING:		
	CASING SIZE & TYPE: None		
DRILLING METHOD: Geoprobe® 54DT	SETTING:		
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None		
DRILLER and/or OBSERVER: BMT/ANE	SETTING:		
REFERENCE POINT (RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:	STATIC WATER LEVEL:		
STICK-UP:	DEVELOPMENT METHOD:		
SURFACE COMPLETION:	DURATION: – YIELD: –		

DEPTH	(FEET)	SAMPLE TYPE	BLOW	1 RFC: 1	PID	
FROM	то		COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4.0	0.0	Fill, consisting of SAND (fine) with large chunks of MARBLE; dark brown and white; dry; no odor
4	7.5	МС		3.5	0.0	Fill, consisting of SAND (fine) with large chunks of MARBLE and little CLAY; dark brown and white; dry; no odor
						Refusal @ 7.5 ftbg

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

REC = Recovery

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

G	EOLOGIC LOG	OWNER: Bilwin Development Affiliates		
(▼) Hy	droEnvironmental	WELL NO.: GB-18		
s o	LUTIONS, INC.	PAGE 1 OF 1 PAGES		
SITE LOCATION:	109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
	Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED	: October 25, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPAN	IY: HES	SETTING:		
		CASING SIZE & TYPE: None		
DRILLING METHOD	: Geoprobe® 54DT	SETTING:		
SAMPLING METHO	D : 2.25-inch MC	SEAL TYPE: None		
DRILLER and/or OB	SERVER: BMT/ANE	SETTING:		
REFERENCE POINT	(RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:		STATIC WATER LEVEL:		
STICK-UP:		DEVELOPMENT METHOD:		
SURFACE COMPLE	TION:	DURATION: – YIELD: –		

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million C = cuttings G = gral ftbg = feet below grade G = grab ST = shelby tube

MC = macro core sampler

DEPTH	(FEET)	SAMPLE TYPE	BLOW	REC.	PID	
FROM	то		_	COUNT	(FEET)	READING (PPM)
0	4	МС		3.5	0.0	(0-1 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round); light brown; dry; no odor
						(1-3 ftbg) Fill, grades to SAND (fine to medium) with little GRAVEL (small, round) and MARBLE; light brown and white; dry; no odor
						(3-3.5 ftbg) Fill, grades to FLY ASH; black; dry; no odor
4	5	МС		1	0.0	(4-4.5 ftbg) Fill, consisting of SAND (fine) with some MARBLE; light brown; dry; n odor
					0.0	(4.5-5 ftbg) Fill, grades to BRICK; red; dry; no odor
						Refusal @ 5 ftbg

GEOLOGIC LOG OWNER: Bilwin Development Affiliates **WELL NO.:** GB-19 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: **DATE COMPLETED**: October 25, 2013 SAND PACK SIZE & TYPE: None **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe® 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None **DRILLER and/or OBSERVER**: BMT/ANE **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	DEPTH (FEET)		BLOW	REC	PID	
FROM	то	SAMPLE TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3.5	0.0	(0-2.5 ftbg) Fill, consisting of SAND (fine to medium) with little CLAY and MARBLE; light brown and white; dry; no odor
					0.0	(2.5 -3.5) Fill, consisting of SAND (fine to medium) with FLY ASH; brown and black; dry; no odor
4	8	MC		4	0.0	(4-7.5 ftbg) Fill, consisting of SAND (fine to medium) with MARBLE; light brown and white; dry; no odor
					0.0	(7.5-8 ftbg) Fill, consisting of ORGANIC MATERIAL and MARBLE; moist; black and white; swampy odor
8	12	МС		3	0.0	(8-11.5 ftbg) Fill, consisting of SAND (fine to medium) with CONCRETE and BRICK; brown, white, and red; dry; no odor
					0.0	(11.5-12 ftbg) Fill, consisting of ORGANIC MATERIAL; black; moist; swampy odor
12	16	МС		2	0.0	Fill, consisting of SAND (fine to medium) and ORGANIC MATERIAL with some MARBLE; black and white; moist; swampy odor
16	18.1	MC		1	0.0	Fill, consisting of SAND (fine to medium) and ORGANIC MATERIAL with little GRAVEL (small, round); brown and black; moist; swampy odor
						Refusal @18.1 ftbg

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates	
	WELL NO.: GB-20	
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES	
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None	
Tuckahoe, New York	SLOT NO.: SETTING:	
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None	
DRILLING COMPANY: HES	SETTING:	
	CASING SIZE & TYPE: None	
DRILLING METHOD: Geoprobe® 54DT	SETTING:	
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None	
DRILLER and/or OBSERVER: BMT/ANE	SETTING:	
REFERENCE POINT (RP): Grade	BACKFILL TYPE:	
ELEVATION OF RP:	STATIC WATER LEVEL:	
STICK-UP:	DEVELOPMENT METHOD:	
SURFACE COMPLETION:	DURATION: – YIELD: –	

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3.5	0.0	Fill, consisting of SAND (fine to medium) with MARBLE; brown and white; dry; no odor
4	5	МС		1	0.0	Fill, consisting of SAND (fine to medium) with CONCRETE; brown and white; dry; no odor
						Refusal @ 5 ftbg
					_	

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

NOTES: Phase II ESA

REC = Recovery

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

GEOLOGIC LOG OWNER: Bilwin Development Affiliates **WELL NO.:** GB-21 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: **DATE COMPLETED**: October 25, 2013 SAND PACK SIZE & TYPE: None **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe® 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None **DRILLER and/or OBSERVER**: BMT/ANE **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	0.0	Fill, consisting of SAND (fine to medium) with CONCRETE; light brown and white; dry; no odor
4	8	МС		4	0.0	(4-7 ftbg) Fill, consisting of SAND (fine to medium) with CONCRETE; light brown and white; dry; no odor
					0.0	(7-8 ftbg) Fill, consisting of ORGANIC MATERIAL; black; moist; swampy odor
8	12	MC		3.5	0.0	(8-10.5 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round) and CONCRETE; brown and white; dry; no odor
					7.2	(10.5-12 ftbg) SAND (fine to medium) with GRAVEL (small, round); dark brown and black; moist; swampy odor
12	16	МС		2	2.3	Fill, consisting of CLAY with FLY ASH; grey and brown; moist; swampy odor
						Refusal @ 16 ftbg

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
HydroFnyironmental	WELL NO.: GB-22		
HydroEnvironmental SOLUTIONS, INC.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: None		
Tuckahoe, New York	SLOT NO.: SETTING:		
DATE COMPLETED: October 25, 2013	SAND PACK SIZE & TYPE: None		
DRILLING COMPANY: HES	SETTING:		
	CASING SIZE & TYPE: None		
DRILLING METHOD: Geoprobe® 54DT	SETTING:		
SAMPLING METHOD: 2.25-inch MC	SEAL TYPE: None		
DRILLER and/or OBSERVER: BMT/ANE	SETTING:		
REFERENCE POINT (RP): Grade	BACKFILL TYPE:		
ELEVATION OF RP:	STATIC WATER LEVEL:		
STICK-UP:	DEVELOPMENT METHOD:		
SURFACE COMPLETION:	DURATION: - YIELD: -		

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash REC = Recovery PPM = parts per million C = cuttings G = grab ftbg = feet below grade ST = shelby tube

MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		3	0.0	(0-3.5 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round) and little CONCRETE; light brown; dry; no odor
					0.0	(3.5-4 ftbg) Fill, consisting of FLY ASH; black; dry; swampy odor
4	8	МС		3	1.6	(4-7.75 ftbg) Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round) and little CONCRETE; light brown; dry; no odor
					0.0	(7.75-8 ftbg) Fill, consisting of MARBLE; black and white; dry; no odor
8	10.5	МС		1	0.0	Fill, consisting of SAND (fine to medium) with little GRAVEL (small, round) and CONCRETE; brown and white; dry; no odor
						Refusal @ 10.5 ftbg
	_		_		_	

GEOLOGIC LOG OWNER: Bilwin Development Affiliates WELL NO.: GB-23 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: **DATE COMPLETED**: October 25, 2013 SAND PACK SIZE & TYPE: None **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe® 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None **DRILLER and/or OBSERVER**: BMT/ANE **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	MC		4	0.0	(0-2 ftbg) Fill, consisting of SAND (fine to medium) with GRAVEL (small, round) and little CONCRETE; brown; dry no odor
					0.0	(2-3 ftbg) Fill, consisting of MARBLE; black and white; dry; no odor
					0.0	(3-3.5 ftbg) Fill, consisting of CONCRETE; white; dry; no odor
					0.0	(3.5-4 ftbg) Fill, consisting of FLY ASH; black; dry; no odor
4	8	MC		3	0.0	(4-6 ftbg) Fill, consisting of SAND (fine to medium) with GRAVEL (small, round) and little CONCRETE; brown; dry no odor
					0.0	(6-8 ftbg) Fill, consisting of CLAY with FLY ASH; black; moist; no odor
8	10.75	MC		2.75	0.0	Fill, consisting of FLY ASH and MARBLE with some SAND (fine to medium); brown, black, and white; moist; swampy odor
						Refusal @ 10.75 ftbg

GEOLOGIC LOG OWNER: Bilwin Development Affiliates WELL NO.: GB-24 HydroEnvironmental SOLUTIONS, INC. PAGE 1 OF 1 PAGES SITE LOCATION: 109-125 Marbledale Road SCREEN SIZE & TYPE: None Tuckahoe, New York SLOT NO.: **SETTING**: **DATE COMPLETED**: October 25, 2013 SAND PACK SIZE & TYPE: None **DRILLING COMPANY: HES** SETTING: **CASING SIZE & TYPE: None DRILLING METHOD**: Geoprobe® 54DT **SETTING:** SAMPLING METHOD: 2.25-inch MC SEAL TYPE: None **DRILLER and/or OBSERVER**: BMT/ANE **SETTING: REFERENCE POINT (RP)**: Grade BACKFILL TYPE: STATIC WATER LEVEL: **ELEVATION OF RP:** STICK-UP: **DEVELOPMENT METHOD: SURFACE COMPLETION:** DURATION: -YIELD: -

NOTES: Phase II ESA

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube

REC = Recovery PPM = parts per million ftbg = feet below grade MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
0	4	МС		4	0.0	(0-2 ftbg) Fill, consisting of SAND (fine to medium) with CONCRETE; brown and white; dry; no odor
					0.0	(2-3 ftbg) Fill, consisting of SAND (fine to medium) with MARBLE; brown and white; dry; no odor
					0.0	(3-4 ftbg) SAND (fine to medium) with GRAVEL (small, round); brown; dry; swampy odor
4	8	MC		4	0.0	Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round); dry; brown; no odor
8	12	МС		1.5	0.0	Fill, consisting of FLY ASH, MARBLE, CONCRETE, and STYRAFOAM with some SAND (fine to medium); brown; dry; no odor
12	12.5	МС		0.5	0.0	Fill, consisting of SAND (fine to medium) with GRAVEL (small, round) and little ORGANIC MATERIAL; dark brown; moist; swampy odor
						Refusal @ 12.5 ftbg

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
HydroEnvironmental	WELL NO.: MW-1		
SOLUTIONS, INC.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: 2-inch PVC		
Tuckahoe, New York	SLOT NO.: 20 SETTING: 25-40 ftbg		
DATE COMPLETED: November 14, 2013	SAND PACK SIZE & TYPE: #2 Morie		
DRILLING COMPANY: Soil Testing	SETTING: 23-40 ftbg		
	CASING SIZE & TYPE: 2-inch PVC		
DRILLING METHOD: Hollow Stem Auger	SETTING: +3-25 ftbg		
SAMPLING METHOD: 2-inch Split Spoon	SEAL TYPE: Bentonite Chips		
OBSERVER: WAC/ANE	SETTING: 21-23 ftbg		
REFERENCE POINT (RP): Grade	BACKFILL TYPE: drill cuttings		
ELEVATION OF RP:	STATIC WATER LEVEL: 30.28 ftbg		
STICK-UP: 3ft	DEVELOPMENT METHOD:		
SURFACE COMPLETION: protective steel casing	DURATION: - YIELD: -		
NOTES: Phase II ESA			

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
5	7	SS	3-19-6-4	0.4	0.2	Fill, consisting of CINDERS, FLY ASH, and MARBLE; dark black; dry; no odor
10	12	SS	6-10-8-3	1	1.1	Fill, consisting of CINDERS, FLY ASH, GLASS, and MARBLE; dark black; moist; slight odor
15	17	SS	11-8-11-10	-	-	No recovery
20	22	SS	11-15-14-9	0.5	0.3	Fill, consisting of SAND (fine) with some CONCRETE; dark black; wet; no odor
25	27	SS	14-6-5-7	0.4	0.3	Fill, consisting of CINDERS, FLY ASH, and some GLASS; black; dry; no odor
30	32	SS	6-6-8-11	1	2.0	Fill, consisting of SAND (fine to medium) with some GRAVEL (small, round), and PEET; brown and black, wet; slight odor
						Water table @ 29 ftbg

ABBREVIATIONS: SS = split spoon W = wash

PPM = parts per million

REC = Recovery

C = cuttings G = gral ftbg = feet below grade

G = grab

ST = shelby tube

MC = macro core sampler

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
HydroFnyironmental	WELL NO.: MW-2		
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: 2-inch PVC		
Tuckahoe, New York	SLOT NO.: 20 SETTING : 27.5-52.5 ftbg		
DATE COMPLETED: November 14 and 15, 2013	SAND PACK SIZE & TYPE: #2 Morie		
DRILLING COMPANY: Soil Testing	SETTING: 25.5-55.0 ftbg		
	CASING SIZE & TYPE: 2-inch PVC		
DRILLING METHOD: Hollow Stem Auger	SETTING: +3-27.5 ftbg		
SAMPLING METHOD: 2-inch Split Spoon	SEAL TYPE: Bentonite Chips		
OBSERVER: ANE	SETTING: 23.5-25.5 ftbg		
REFERENCE POINT (RP): Grade	BACKFILL TYPE: drill cuttings		
ELEVATION OF RP:	STATIC WATER LEVEL: 43.56 ftbg		
STICK-UP: 3ft	DEVELOPMENT METHOD:		
SURFACE COMPLETION: protective steel casing	DURATION: – YIELD: –		

NOTES: Phase II ESA

C = cuttings G = gral ftbg = feet below grade ABBREVIATIONS: SS = split spoon W = wash G = grab ST = shelby tube

REC = Recovery PPM = parts per million MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT	(FEET)	READING (PPM)	DESCRIPTION
5	7	SS	6-14-32-17	1	0.0	Fill, consisting of SAND (fine), CINDERS, ASH, and CONCRETE; dark black; dry; no odor
10	12	SS	2-1-3-15	1	4.0	Fill, consisting of ORGANIC MATERIAL with SAND (fine); dark black and white; moist; swampy odor
15	17	SS	13-17-50	0.5	2.6	Fill, consisting of ORGANIC MATERIAL with SAND (fine); dark black and white; moist; swampy odor
20	22	SS	43-24-20-19	1	1.7	Fill, consisting of SAND (fine) with MARBLE and CONCRETE; dark black and white; dry; no odor
25	27	SS	7-5-5-9	1	0.5	Fill, consisting of SAND (fine to medium) with MARBLE; brown and white; dry; no odor
30	32	SS	9-50	0.5	1.5	Fill, consisting of SAND (fine to medium) with MARBLE; brown and white; dry; no odor
						Refusal @ 31 ftbg, switch to air rotary

GEOLOGIC LOG	OWNER: Bilwin Development Affiliates		
02020010 200	OTTEN. Blivin Bevelopment Atmiates		
HydroEnvironmental	WELL NO.: MW-3		
HydroEnvironmental solutions, inc.	PAGE 1 OF 1 PAGES		
SITE LOCATION: 109-125 Marbledale Road	SCREEN SIZE & TYPE: 2-inch PVC		
Tuckahoe, New York	SLOT NO.: 20 SETTING: 20-35 ftbg		
DATE COMPLETED: November 14 and 15, 2013	SAND PACK SIZE & TYPE: #2 Morie		
DRILLING COMPANY: Soil Testing	SETTING: 18-35 ftbg		
	CASING SIZE & TYPE: 2-inch PVC		
DRILLING METHOD: Hollow Stem Auger	SETTING: +3-20 ftbg		
SAMPLING METHOD: 2-inch Split Spoon	SEAL TYPE: Bentonite Chips		
OBSERVER: ANE	SETTING: 16-18 ftbg		
REFERENCE POINT (RP): Grade	BACKFILL TYPE: drill cuttings		
ELEVATION OF RP:	STATIC WATER LEVEL: 25.65 ftbg		
STICK-UP: 3ft	DEVELOPMENT METHOD:		
SURFACE COMPLETION: protective steel casing	DURATION: – YIELD: –		
NOTES. Dhood II ESA			

NOTES: Phase II ESA

C = cuttings G = gral ftbg = feet below grade ABBREVIATIONS: SS = split spoon W = wash G = grab ST = shelby tube

REC = Recovery PPM = parts per million MC = macro core sampler

DEPTH	(FEET)	SAMPLE	BLOW	REC.	PID	
FROM	то	TYPE	COUNT (FEET) READING (PPM)		READING (PPM)	DESCRIPTION
5	7			0.0	Fill, consisting of SAND (fine to medium) with GRAVEL (small, round) and some MARBLE; black; dry; no odor	
10	12	SS	50	0	-	No recovery
15	17	SS	1-1-1	0.5	6.5	Fill, consisting of SAND (fine to medium) with TAR; black; moist and sticky; strong odor
20	22	SS	40-50	1	0.0	Fill, consisting of SAND (fine) with MARBLE; black and white; dry; swampy odor
25	27	SS	21-39-27-20	1	8.2	Fill, consisting of SAND (fine to medium) with MARBLE; black and brown; dry; no odor
30	32	SS	27-8-6-9	1	3.3	Fill, consisting of SAND (fine) with CLAY, MARBLE, and some GLASS; black and white; dry; no odor
35	37	SS	19-14-10-9	1.5	1.4	Fill, consisting of SAND (fine to medium) with GRAVEL (small, round); black; wet; no odor
						Water table @ 25 ftbg
	_					

APPENDIX 4:

Soil and Groundwater Laboratory Analytical Reports



Technical Report

prepared for:

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Report Date: 11/01/2013

Client Project ID: 109 Marbledale Rd Tuccahoe, NY

York Project (SDG) No.: 13J1013

CT Cert. No. PH-0723

New Jersey Cert. No. CT-005



New York Cert. No. 10854

PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Page 1 of 21

Report Date: 11/01/2013

Client Project ID: 109 Marbledale Rd Tuccahoe, NY

York Project (SDG) No.: 13J1013

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589 Attention: Bill Canavan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 28, 2013 and listed below. The project was identified as your project: **109 Marbledale Rd Tuccahoe**, **NY**.

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

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

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
13J1013-01	GB-13 0-4 ftbg	Soil	10/25/2013	10/28/2013
13J1013-02	GB-17 4-8 ftbg	Soil	10/25/2013	10/28/2013
13J1013-03	GB-21 0-4 ftbg	Soil	10/25/2013	10/28/2013
13J1013-04	GB-15 4-8 ftbg	Soil	10/25/2013	10/28/2013
13J1013-05	GB-19 8-12 ftbg	Soil	10/25/2013	10/28/2013
13J1013-06	GB-24 4-8 ftbg	Soil	10/25/2013	10/28/2013

General Notes for York Project (SDG) No.: 13J1013

- 1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
- 2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
- 3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
- 4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
- 5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
- 6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
- 7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.

8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 11/01/2013

Benjamin Gulizia Laboratory Director

YORK



Client Sample ID: GB-13 0-4 ftbg

York Sample ID:

13J1013-01

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuccahoe, NY Matrix Soil <u>Collection Date/Time</u> October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

	rganics, 8200 List						_ III 1 tote	_			
CAS No.	d by Method: EPA 5035A Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND	11119	ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	38	75	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
78-93-3	2-Butanone	2.6	CCV-E, J	ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
67-64-1	Acetone	600	Е	ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
71-43-2	Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-86-1	Bromobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-25-2	Bromoform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS

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Client Sample ID: GB-13 0-4 ftbg

York Sample ID: 13J1013-01

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuccahoe, NY MatrixCollection Date/TimeSoilOctober 25, 2013 3:00 pm

Date Received 10/28/2013

<u>Volatile Organics</u>, **8260** <u>List</u> Sample Prepared by Method: EPA 5035A **Log-in Notes:**

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
67-66-3	Chloroform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-87-3	Chloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-95-3	Dibromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-09-2	Methylene chloride	ND		ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
03-65-1	n-Propylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
5-47-6	o-Xylene	4.3		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79601-23-1	p- & m- Xylenes	8.0		ug/kg dry	3.8	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
100-42-5	Styrene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-88-3	Toluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
0061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
9-01-6	Trichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
400.5	DESEADON DONE	QTDATEO:					(202) 22		EAY (203) 357		

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MDL

5.6

RL

Client Sample ID: GB-13 0-4 ftbg **York Sample ID:**

13J1013-01

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY

Flag

Units

ug/kg dry

Result

12

Matrix Soil

Reference Method

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.

1330-20-7

Xylenes, Total

Dilution EPA 8260C Date/Time Prepared

Date/Time Analyzed Analyst

10/31/2013 22:19 10/31/2013 14:50

Semi-Volatiles, CP-51 (formerly STARS) List

Parameter

Sample Prepared by Method: EPA 3545A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
120-12-7	Anthracene	2700	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
56-55-3	Benzo(a)anthracene	9100		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
50-32-8	Benzo(a)pyrene	11000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
205-99-2	Benzo(b)fluoranthene	8000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
191-24-2	Benzo(g,h,i)perylene	3900	J	ug/kg dry	2700	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
207-08-9	Benzo(k)fluoranthene	9200		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
218-01-9	Chrysene	8500		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
53-70-3	Dibenzo(a,h)anthracene	1700	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
206-44-0	Fluoranthene	17000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
86-73-7	Fluorene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
193-39-5	Indeno(1,2,3-cd)pyrene	4400	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
91-20-3	Naphthalene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
85-01-8	Phenanthrene	7300		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
129-00-0	Pyrene	15000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Log-in Notes:

Sample Notes:

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW

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Client Sample ID: GB-13 0-4 ftbg **York Sample ID:**

13J1013-01

York Project (SDG) No. 13J1013

Client Project ID

Matrix

Collection Date/Time

Date Received

Metals, RCRA

109 Marbledale Rd Tuccahoe, NY

Soil

October 25, 2013 3:00 pm

10/28/2013

Log-in Notes:

Sample Notes:

Sample	Prepared	by IVI	etnoa:	EPA 3030B

CAS No) .	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic		3.13		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-39-3	Barium		73.9		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-43-9	Cadmium		ND		mg/kg dry	0.316	0.316	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-47-3	Chromium		24.3		mg/kg dry	0.527	0.527	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7439-92-1	Lead		38.6		mg/kg dry	0.316	0.316	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7782-49-2	Selenium		1.91		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-22-4	Silver		ND		mg/kg dry	0.527	0.527	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	•	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury		0.121		mg/kg dry	0.000842	0.000842	2 1	EPA 7473	10/31/2013 11:53	10/31/2013 17:10	AAkba

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids % Solids	s	95.0	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

GB-17 4-8 ftbg Client Sample ID:

York Sample ID:

13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035A

Sample Notes: Log-in Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

FAX (203) 357-0166 120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371

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GB-17 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Samp!	le Pr	epared	by	Method:	EPA	5035A	

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	150	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
78-93-3	2-Butanone	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
67-64-1	Acetone	600	E	ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	11/01/2013 15:46	BK
71-43-2	Benzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-25-2	Bromoform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
67-66-3	Chloroform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

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GB-17 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4-95-3	Dibromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
00-41-4	Ethyl Benzene	16		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
7-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
8-82-8	Isopropylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-09-2	Methylene chloride	ND		ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
1-20-3	Naphthalene	ND		ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
04-51-8	n-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
03-65-1	n-Propylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-47-6	o-Xylene	27		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79601-23-1	p- & m- Xylenes	63		ug/kg dry	7.3	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
9-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
35-98-8	sec-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
00-42-5	Styrene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
8-06-6	tert-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
27-18-4	Tetrachloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
08-88-3	Toluene	18		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
0061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
9-01-6	Trichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
08-05-4	Vinyl acetate	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-01-4	Vinyl Chloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
330-20-7	Xylenes, Total	89		ug/kg dry	11	22	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

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GB-17 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-02

York Project (SDG) No. Client Project ID Collection Date/Time Date Received Matrix 13J1013 109 Marbledale Rd Tuccahoe, NY Soil October 25, 2013 3:00 pm 10/28/2013

Semi-Volatiles, CP-51 (formerly STARS) List

Sample Prepared by Method: EPA 3545A

Log-in Notes:

Sample Notes:

10/31/2013 09:50

10/31/2013 09:50

11/01/2013 11:22

11/01/2013 11:22

SR

SR

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
120-12-7	Anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	690	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
218-01-9	Chrysene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
206-44-0	Fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
86-73-7	Fluorene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
91-20-3	Naphthalene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR

ug/kg dry 340

ug/kg dry 340

1400

1400

Polychlorinated Biphenyls (PCB)

Phenanthrene

ND

ND

Sample Prepared by Method: EPA 3550B

Pyrene

85-01-8

129-00-0

Log-in Notes:	Sample Notes:
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EPA 8270D

EPA 8270D

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
12672-29-6	Aroclor 1248		0.402		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
1336-36-3	Total PCBs		0.402		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW

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FAX (203) 35<u>7-0166</u>



Client Sample ID: GB-17 4-8 ftbg **York Sample ID:**

13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Log-in Notes: Metals, RCRA

Sample Prepared by Method: EPA 3050B

Log-in Notes:	Sample Notes:

CAS No	o. F	arameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic		4.42		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-39-3	Barium		69.7		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-43-9	Cadmium		ND		mg/kg dry	0.326	0.326	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-47-3	Chromium		27.1		mg/kg dry	0.544	0.544	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7439-92-1	Lead		6.91		mg/kg dry	0.326	0.326	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7782-49-2	Selenium		2.00		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-22-4	Silver		ND		mg/kg dry	0.544	0.544	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW

Sample Notes: Log-in Notes: Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

CAS No) .	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7439-97-6	Mercury		0.0188		mg/kg dry	0.000871	0.00087	1 1	EPA 7473	10/31/2013 11:53	10/31/2013 17:19	AAkba

Log-in Notes: Sample Notes: Total Solids

Sample Prepared by Method: % Solids Prep

_	CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5	solids % Solids		91.9	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

GB-21 0-4 ftbg Client Sample ID:

York Sample ID:

13J1013-03

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received 13J1013 109 Marbledale Rd Tuccahoe, NY Soil October 25, 2013 3:00 pm 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared	by Metho	d: EPA 5	5035A

Sample 1	Prepared	by	Method:	EPA	5035A	

								D / /T'	D / /T'	
Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1,1-Trichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1,2-Trichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1-Dichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1,1-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
	1,1,1,2-Tetrachloroethane 1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) 1,1,2-Trichloroethane 1,1-Dichloroethane 1,1-Dichloroethylene	1,1,1,2-Tetrachloroethane ND 1,1,1-Trichloroethane ND 1,1,2,2-Tetrachloroethane ND 1,1,2-Trichloro-1,2,2-trifluoroethane ND (Freon 113) ND 1,1,2-Trichloroethane ND 1,1-Dichloroethane ND 1,1-Dichloroethylene ND	1,1,1,2-Tetrachloroethane ND 1,1,1-Trichloroethane ND 1,1,2,2-Tetrachloroethane ND 1,1,2-Trichloro-1,2,2-trifluoroethane ND (Freon 113) 1,1,2-Trichloroethane ND 1,1-Dichloroethane ND 1,1-Dichloroethylene ND	1,1,1,2-Tetrachloroethane ND ug/kg dry 1,1,1-Trichloroethane ND ug/kg dry 1,1,2,2-Tetrachloroethane ND ug/kg dry 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry (Freon 113) ND ug/kg dry 1,1,2-Trichloroethane ND ug/kg dry 1,1-Dichloroethane ND ug/kg dry 1,1-Dichloroethylene ND ug/kg dry	1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 1,1,1-Trichloroethane ND ug/kg dry 2.8 1,1,2,2-Tetrachloroethane ND ug/kg dry 2.8 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry 2.8 (Freon 113) ND ug/kg dry 2.8 1,1,2-Trichloroethane ND ug/kg dry 2.8 1,1-Dichloroethane ND ug/kg dry 2.8 1,1-Dichloroethylene ND ug/kg dry 2.8	1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1,1,1-Trichloroethane ND ug/kg dry 2.8 5.6 1,1,2,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry 2.8 5.6 (Freon 113) ND ug/kg dry 2.8 5.6 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1,1-Dichloroethylene ND ug/kg dry 2.8 5.6	1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 1,1,1-Trichloroethane ND ug/kg dry 2.8 5.6 1 1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry 2.8 5.6 1 (Freon 113) ND ug/kg dry 2.8 5.6 1 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1 1,1-Dichloroethylene ND ug/kg dry 2.8 5.6 1	1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 1,1,1-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C (Freon 113) 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 1,1-Dichloroethylene ND ug/kg dry 2.8 5.6 1 EPA 8260C	1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1,1-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1,2-Trichloro-1,2,2-trifluoroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 1,1-Dichloroethylene ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50	Parameter Result Flag Units MDL RL Dilution Reference Method Prepared Analyzed 1,1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1,2-Tetrachloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1,2-Trichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1-Dichloroethane ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50 10/31/2013 23:30 1,1-Dichloroethylene ND ug/kg dry 2.8 5.6 1 EPA 8260C 10/31/2013 14:50

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Client Sample ID: GB-21 0-4 ftbg

York Sample ID: 13J1013-03

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuccahoe, NY <u>Matrix</u> Soil Collection Date/Time
October 25, 2013 3:00 pm

Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
23-91-1	1,4-Dioxane	ND		ug/kg dry	56	110	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
8-93-3	2-Butanone	3.1	CCV-E,	ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-49-8	2-Chlorotoluene	ND	•	ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
57-64-1	Acetone	1100	E	ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	11/01/2013 16:22	BK
71-43-2	Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-25-2	Bromoform	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
08-90-7	Chlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
67-66-3	Chloroform	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
0061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS

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GB-21 0-4 ftbg **Client Sample ID:**

York Sample ID: 13J1013-03

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
24-48-1	Dibromochloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1-95-3	Dibromomethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
5-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
00-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
7-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
3-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
534-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
5-09-2	Methylene chloride	ND		ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
)4-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
)3-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
5-47-6	o-Xylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
79601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.6	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
9-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
35-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
00-42-5	Styrene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
3-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
27-18-4	Tetrachloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
08-88-3	Toluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
0061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
9-01-6	Trichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
5-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
08-05-4	Vinyl acetate	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
5-01-4	Vinyl Chloride	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
330-20-7	Xylenes, Total	ND		ug/kg dry	8.4	17	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS

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FAX (203) 35<u>7-0166</u>



Client Sample ID: GB-21 0-4 ftbg

York Sample ID: 13J1013-03

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuccahoe, NY Matrix Soil Collection Date/Time
October 25, 2013 3:00 pm

Date Received 10/28/2013

Semi-Volatiles, CP-51 (formerly STARS) List

Sample Prepared by Method: EPA 3545A

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Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
120-12-7	Anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	2600	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
218-01-9	Chrysene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
206-44-0	Fluoranthene	1800	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
86-73-7	Fluorene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
91-20-3	Naphthalene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
85-01-8	Phenanthrene	1700	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
129-00-0	Pyrene	1700	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Log-in Notes:

Sample Notes:

CAS No	·	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW

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Client Sample ID: GB-21 0-4 ftbg **York Sample ID:**

13J1013-03

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Metals, RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.55		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-39-3	Barium	43.9		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.311	0.311	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-47-3	Chromium	12.3		mg/kg dry	0.518	0.518	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7439-92-1	Lead	24.7		mg/kg dry	0.311	0.311	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7782-49-2	Selenium	1.44		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-22-4	Silver	ND		mg/kg dry	0.518	0.518	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

_	CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
-	7439-97-6	Mercury		0.0292		mg/kg dry	0.000829	0.000829	1	EPA 7473	10/31/2013 11:53	10/31/2013 18:13	AAkba

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

_	CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
:	solids % Solids		96.5	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

GB-15 4-8 ftbg Client Sample ID:

York Sample ID:

13J1013-04

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuccahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Polychlorinated Rinhenyls (PCR)

Log-in Notes:

Sample Notes:

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Sample	Prepared	by	Method:	EPA 3550B	

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW

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Client Sample ID: GB-15 4-8 ftbg

<u>York Sample ID:</u> 13J1013-04

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuccahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Metals, RCRA <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 3050B

CAS No.	. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	4.60		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-39-3	Barium	68.5		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.312	0.312	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-47-3	Chromium	16.6		mg/kg dry	0.520	0.520	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7439-92-1	Lead	57.2		mg/kg dry	0.312	0.312	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7782-49-2	Selenium	ND		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-22-4	Silver	ND		mg/kg dry	0.520	0.520	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW

Mercury by 7473 <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 7473 soil

CAS No		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7439-97-6	Mercury		0.0956		mg/kg drv	0.000831	0.000831	1 1	EPA 7473	10/31/2013 11:53	10/31/2013 18:22	AAkba

Total Solids <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: % Solids Prep

	CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5	solids	% Solids		96.2	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

Client Sample ID: GB-19 8-12 ftbg

<u>York Project (SDG) No.</u> <u>Client Project ID</u> <u>Matrix</u> <u>Collection Date/Time</u> <u>Date Received</u>
13J1013 109 Marbledale Rd Tuccahoe, NY Soil October 25, 2013 3:00 pm 10/28/2013

Polychlorinated Biphenyls (PCB)

<u>Log-in Notes:</u> <u>Sample Notes:</u>

York Sample ID:

Sample Prepared by Method: EPA 3550B

CAS No.	•	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW

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13J1013-05



Client Sample ID: GB-19 8-12 ftbg

York Sample ID: 13J1013-05

York Sample ID:

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuccahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Metals, RCRA <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag U	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	3.14	r	mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-39-3	Barium	110	n	mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-43-9	Cadmium	ND	n	mg/kg dry	0.328	0.328	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-47-3	Chromium	22.5	n	mg/kg dry	0.546	0.546	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7439-92-1	Lead	59.2	n	mg/kg dry	0.328	0.328	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7782-49-2	Selenium	2.64	n	mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-22-4	Silver	ND	n	mg/kg dry	0.546	0.546	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW

Mercury by 7473 <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 7473 soil

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7/20 07 6	Моноших		0 109		ma/ka dry	0.000874	0.000874	4 1	FPΔ 7473	10/31/2013 11:53	10/31/2013 18:31	AAkba

Total Solids <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: % Solids Prep

CAS No	١.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids		91.5	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

Client Sample ID: GB-24 4-8 ftbg

York Project (SDG) No.
Client Project ID
Matrix
Collection Date/Time
Date Received

13J1013
109 Marbledale Rd Tuccahoe, NY
Soil
October 25, 2013 3:00 pm
10/28/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: <u>Sample Notes:</u>

Sample Prepared by Method: EPA 3550B

CAS No.	•	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW

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13J1013-06



GB-24 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-06

York Project (SDG) No. 13J1013

Client Project ID

Matrix Collection Date/Time Date Received

Metals, RCRA

109 Marbledale Rd Tuccahoe, NY

Soil

October 25, 2013 3:00 pm

10/28/2013

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No	. Paramet	er Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.94		mg/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-39-3	Barium	68.7		mg/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.324	0.324	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-47-3	Chromium	26.6		mg/kg dry	0.539	0.539	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7439-92-1	Lead	42.9		mg/kg dry	0.324	0.324	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7782-49-2	Selenium	1.64		mg/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-22-4	Silver	ND		mg/kg dry	0.539	0.539	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW

Sample Notes: Log-in Notes: Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7420 07 6	Marcury		0 0844		mø/kø dry	0.000863	0.000863	3 1	EPA 7473	10/31/2013 16:15	11/01/2013 08:44	AAkba

Sample Notes: Log-in Notes: Total Solids

Sample Prepared by Method: % Solids Prep

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids		92.7	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

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Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13J1013-01	GB-13 0-4 ftbg	8 oz. WM Clear Glass Cool to 4° C
13J1013-02	GB-17 4-8 ftbg	8 oz. WM Clear Glass Cool to 4° C
13J1013-03	GB-21 0-4 ftbg	8 oz. WM Clear Glass Cool to 4° C

	Notes and Definitions
S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interferences.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
HT-01	This result was reported from an analysis conducted outside of the EPA recommended holding time.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high

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

due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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FAX (203) 357-0166

(203) 325-1371

Field Chain-of-Custody Record YORK ANALYTICAL LABORATORIES STRATFORD, CT D6615 120 RESEARCH DR.

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.

This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

Page__i_of_

York Project No. 135/0/3

	YOUR Information	Report To:	.: .ö	Invoice To:	YOUR Project ID		Turn-Around Time	Time	Report Type
	Company: Hoffin Fluctoments Solutions Company.	10 Company: SANE	Company:	Company: SAME	Dis Man Day	(<u>)</u>	RUSH - Same Day		Summary Report X
Ad	Address: 1 Deans Bridge Kel	Address:	Address:		10000 NCA 121		RUSH - Next Day	CTRC	CT RCP Package
	Samers My 10589				Purchase Order No.		RUSH - Two Day	CTRC	CTRCP DQA/DUE Pkg
Ph	Phone No. 9/4-270-256	Phone No.	Phone No.				RUSH - Three Day		NY ASP A Package
ပိ	Contact Person: T.M. B.Sh.d.D.	Attention:	Attention:			<u>ax</u>	RUSH - Four Day	NY A.	NY ASP B Package
Щ	E-Mail Address: CAMING MONING COM	E-Mail Address:	E-Mail Address:	ldress:	Samples from: CT NY	N. St	Standard(5-7 Days) $\overline{\mathbb{X}}$	_	Electronic Data Deliverables (EDD)
1		All Information	of Lo gonesia loto	Volatiles	Semi-Vols. Pest/PCB/Herts Metals	Misc. Org.	Full Lists Misc.		Simple Excel
<u>, </u>	Frint Clearly and Legioty. An information must be complete.	au injormation mi	ist ve comptete.	8260 full TICs	8082PCB				NYSDEC EQuIS
<u>ر</u> ز	Samples will NOI be logged in and the turn-around time	yed in and the tu	rn-around time	624 Site Spec.	STARS list 8081Pest PP13 list	TPH DRO	TCL Ogenies Reactivity Tall MacOn Temphiline		EQUIS (std)
C	clock will not begin until any questions by York are resolved.	ny questions by Yo	rk are resolved.	BTEX Suffolk Co.	y CTRCP				NJDEP SRP HazSite EDD
	7		Ma	Ketones	App. IX	TPH 1664	Full App. IX Sieve Anal		GIS/KEY (std)
	Water		S - soil	TCL list Oxygenates	Site Spec.	Air TO14A	Part 360-Rouine Heterotrophs		
	Samples Collected/Authorized By (Signature)	1 By (Signature)	Outer - specing(on, etc.) WW - wastewater	CT RCP list 524.2	TCL list TCLP Pest Dissolved	Air STARS	Part 360 games BTU/lb.		York Regulatory Comparison
			GW - groundwater	Arom, only 502.2	list TCLP Herb	Air VPH	Particles Aquatic Tox.	Tox.	Compare to the following Regs. (please fill in):
	Name (printed)		Air-A - ambient air Air-SV - soil vapor	App.IX list SPLP xTCLP	App. 1A Chlordane Indiv. Nigas. TCLP BNA 608 Pest LIST Below.	Methane	NYSDECSever Ashestos		
	Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyse	Choose Analyses Needed from the Menu Above and Enter Below	Ienu Abov	e and Enter	Below	Container Description(s)
7	12-12 C-44th	21152101	V	RZGC- UTRA	(74.1) \$270/C7480	3 12 1	RX METAL	802	2
1 \	7-)		PCB	7	, KV		
$\mathbb{N}_{\mathcal{S}}$	サケーノー							1	
기 '					,	(-	
<u> </u>	75-15 4-5fth			TOTIL RCK	4 METACS + P	VCBS		862	2
	78-19 5-12 ftx,	:							
	6-14-8-4 4-5-AF	-		_				(
Pa									
age	omments		Preservation Check those Applicable	4°C Frozen ZnAc	HCI MeOH Acorbic Acid	HNO. Other	H,SO	NaOH	Tomporaturo
21 o			Special Instructions	12 Bd		3	0 0 7	(0.25-(3)	(3.17 on Receipt
f 21			Field Filtered	Samples Relinquished By	Date/7	Samples F	Samples Received By	Date/Time	16 7 7 °C
				Samples Relinquished By	d By Date/Time	Samples Re	Samples Received in LAB by		



Technical Report

prepared for:

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Report Date: 11/05/2013

Client Project ID: 109 Marbledale Rd Tuckahoe, NY

York Project (SDG) No.: 13J1013

Revision No. 1.0

CT Cert. No. PH-0723

New Jersey Cert. No. CT-005



New York Cert. No. 10854

PA Cert. No. 68-04440

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Report Date: 11/05/2013

Client Project ID: 109 Marbledale Rd Tuckahoe, NY

York Project (SDG) No.: 13J1013

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589 Attention: Bill Canavan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on October 28, 2013 and listed below. The project was identified as your project: 109 Marbledale Rd Tuckahoe, NY.

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

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

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
13J1013-01	GB-13 0-4 ftbg	Soil	10/25/2013	10/28/2013
13J1013-02	GB-17 4-8 ftbg	Soil	10/25/2013	10/28/2013
13J1013-03	GB-21 0-4 ftbg	Soil	10/25/2013	10/28/2013
13J1013-04	GB-15 4-8 ftbg	Soil	10/25/2013	10/28/2013
13J1013-05	GB-19 8-12 ftbg	Soil	10/25/2013	10/28/2013
13J1013-06	GB-24 4-8 ftbg	Soil	10/25/2013	10/28/2013

General Notes for York Project (SDG) No.: 13J1013

- 1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
- 2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
- 3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
- 4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
- 5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
- 6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
- 7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.

8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 11/05/2013

Benjamin Gulizia Laboratory Director

YORK



Client Sample ID: GB-13 0-4 ftbg

York Sample ID: 13

13J1013-01

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuckahoe, NY

Matrix Soil <u>Collection Date/Time</u> October 25, 2013 3:00 pm Date Received 10/28/2013

<u>Volatile Organics</u>, **8260** <u>List</u> Sample Prepared by Method: EPA 5035A **Log-in Notes:**

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	38	75	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
78-93-3	2-Butanone	2.6	CCV-E,	ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
67-64-1	Acetone	600	E	ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
71-43-2	Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-86-1	Bromobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-25-2	Bromoform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS

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Client Sample ID: GB-13 0-4 ftbg

York Sample ID: 13J1013-01

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuckahoe, NY Matrix Soil Collection Date/Time
October 25, 2013 3:00 pm

Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sampl	e Prepared	l by N	Method:	EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-00-3	Chloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
67-66-3	Chloroform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-87-3	Chloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
74-95-3	Dibromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-09-2	Methylene chloride	ND		ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
91-20-3	Naphthalene	ND		ug/kg dry	1.9	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
95-47-6	o-Xylene	4.3		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
179601-23-1	p- & m- Xylenes	8.0		ug/kg dry	3.8	7.5	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
100-42-5	Styrene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-88-3	Toluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS

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GB-13 0-4 ftbg **Client Sample ID:**

York Sample ID:

13J1013-01

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuckahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xvlenes, Total		12		ug/kg dry	5.6	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:19	SS

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
120-12-7	Anthracene	2700	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
56-55-3	Benzo(a)anthracene	9100		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
50-32-8	Benzo(a)pyrene	11000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
205-99-2	Benzo(b)fluoranthene	8000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
191-24-2	Benzo(g,h,i)perylene	3900	J	ug/kg dry	2700	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
207-08-9	Benzo(k)fluoranthene	9200		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
218-01-9	Chrysene	8500		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
53-70-3	Dibenzo(a,h)anthracene	1700	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
206-44-0	Fluoranthene	17000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
86-73-7	Fluorene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
193-39-5	Indeno(1,2,3-cd)pyrene	4400	J	ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
91-20-3	Naphthalene	ND		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
85-01-8	Phenanthrene	7300		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR
129-00-0	Pyrene	15000		ug/kg dry	1300	5300	20	EPA 8270D	10/31/2013 09:50	11/01/2013 10:51	SR

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample	Prepared	by	Method:	EPA	3550B

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.179	0.179	10	EPA 8082A	10/30/2013 13:22	10/30/2013 18:57	JW

FAX (203) 35<u>7-0166</u> 120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371

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Client Sample ID: GB-13 0-4 ftbg **York Sample ID:**

13J1013-01

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuckahoe, NY Matrix

Collection Date/Time

Date Received

Metals, RCRA

Soil

October 25, 2013 3:00 pm

10/28/2013

Sample Prepared by Method: EPA 3050B

Log-in Notes:

Sample Notes:

CAS No	. Param	eter Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	3.13		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-39-3	Barium	73.9		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.316	0.316	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-47-3	Chromium	24.3		mg/kg dry	0.527	0.527	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7439-92-1	Lead	38.6		mg/kg dry	0.316	0.316	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7782-49-2	Selenium	1.91		mg/kg dry	1.05	1.05	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW
7440-22-4	Silver	ND		mg/kg drv	0.527	0.527	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:08	MW

Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

Log-in Notes:

Sample Notes:

Date/Time Date/Time

7439-97-6

Mercury

Parameter

0.121

Flag

Units

Result

mg/kg dry 0.000842 0.000842 1

RL

MDL

EPA 7473

Reference Method

Prepared Analyzed 10/31/2013 11:53

Analyst AAkba 10/31/2013 17:10

Total Solids

CAS No.

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Dilution

Sample Notes:

Date/Time Analyzed Date/Time CAS No. Parameter Result Flag Units MDL RL Dilution Reference Method Prepared Analyst 95.0 HT-01 % 0.100 0.100 SM 2540G 10/30/2013 20:01 11/01/2013 16:47 % Solids solids

Sample Information

GB-17 4-8 ftbg Client Sample ID:

York Sample ID:

13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuckahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received

10/28/2013

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

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GB-17 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-02

York Project (SDG) No. 13J1013

124-48-1

Dibromochloromethane

Client Project ID 109 Marbledale Rd Tuckahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics 8260 List

Log-in Notes:

Sample Notes:

	Prepared by Method: EPA 5035A					<u>L0</u>	g-III TOU	<u></u>	Sample IV	ics.	
CAS	S No. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	150	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
78-93-3	2-Butanone	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
67-64-1	Acetone	600	E	ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	11/01/2013 15:46	BK
71-43-2	Benzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-25-2	Bromoform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
67-66-3	Chloroform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

ug/kg dry 3.6 120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 35<u>7-0166</u>

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EPA 8260C

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10/31/2013 22:55

SS

10/31/2013 14:50



GB-17 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-02

York Project (SDG) No. 13J1013

Client Project ID 109 Marbledale Rd Tuckahoe, NY Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received 10/28/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4-95-3	Dibromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
00-41-4	Ethyl Benzene	16		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
7-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
8-82-8	Isopropylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-09-2	Methylene chloride	ND		ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
1-20-3	Naphthalene	ND		ug/kg dry	3.6	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
04-51-8	n-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
03-65-1	n-Propylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-47-6	o-Xylene	27		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
79601-23-1	p- & m- Xylenes	63		ug/kg dry	7.3	15	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
9-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
35-98-8	sec-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
00-42-5	Styrene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
8-06-6	tert-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
27-18-4	Tetrachloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
08-88-3	Toluene	18		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
0061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
9-01-6	Trichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
08-05-4	Vinyl acetate	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
5-01-4	Vinyl Chloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS
330-20-7	Xylenes, Total	89		ug/kg dry	11	22	1	EPA 8260C	10/31/2013 14:50	10/31/2013 22:55	SS

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FAX (203) 35<u>7-0166</u>



Client Sample ID: GB-17 4-8 ftbg

York Sample ID: 13J1013-02

York Project (SDG) No. 13J1013 <u>Client Project ID</u> 109 Marbledale Rd Tuckahoe, NY Matrix Soil Collection Date/Time
October 25, 2013 3:00 pm

Date Received 10/28/2013

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
120-12-7	Anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	690	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
218-01-9	Chrysene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
206-44-0	Fluoranthene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
86-73-7	Fluorene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
91-20-3	Naphthalene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
85-01-8	Phenanthrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR
129-00-0	Pyrene	ND		ug/kg dry	340	1400	5	EPA 8270D	10/31/2013 09:50	11/01/2013 11:22	SR

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Log-in Notes:

Sample Notes:

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
12672-29-6	Aroclor 1248		0.402		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW
1336-36-3	Total PCBs		0.402		mg/kg dry	0.0185	0.0185	1	EPA 8082A	10/30/2013 13:22	10/30/2013 19:17	JW

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Client Sample ID: GB-17 4-8 ftbg **York Sample ID:**

13J1013-02

York Project (SDG) No. 13J1013

Client Project ID

Matrix

Collection Date/Time

Date Received

Metals, RCRA

109 Marbledale Rd Tuckahoe, NY

Soil

October 25, 2013 3:00 pm

10/28/2013

Sample Prepared by Method: EPA 3050B

Log-in Notes:

Sample Notes:

CAS No	. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	4.42		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-39-3	Barium	69.7		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.326	0.326	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-47-3	Chromium	27.1		mg/kg dry	0.544	0.544	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7439-92-1	Lead	6.91		mg/kg dry	0.326	0.326	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7782-49-2	Selenium	2.00		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW
7440-22-4	Silver	ND		mg/kg drv	0.544	0.544	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:13	MW

Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

Log-in Notes:

Dilution

Sample Notes:

Prepared

Date/Time Date/Time

Analyzed

7439-97-6

CAS No.

Mercury

Parameter

0.0188

Flag

Units

Result

MDL mg/kg dry 0.000871 0.000871 1

RL

EPA 7473

Reference Method

10/31/2013 11:53 10/31/2013 17:19

Analyst AAkba

Total Solids

Sample Prepared by Method: % Solids Prep

Log-in Notes:

Sample Notes:

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
solids	% Solids		91.9	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

GB-21 0-4 ftbg Client Sample ID:

York Sample ID:

13J1013-03

York Project (SDG) No. 13J1013

Client Project ID

109 Marbledale Rd Tuckahoe, NY

Matrix Soil

Collection Date/Time October 25, 2013 3:00 pm Date Received

10/28/2013

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

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Client Sample ID: GB-21 0-4 ftbg

York Sample ID: 13J1013-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuckahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	56	110	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
78-93-3	2-Butanone	3.1	CCV-E, J	ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
67-64-1	Acetone	1100	E	ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	11/01/2013 16:22	BK
71-43-2	Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-25-2	Bromoform	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
67-66-3	Chloroform	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS

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Client Sample ID: GB-21 0-4 ftbg

York Sample ID: 13J1013-03

<u>York Project (SDG) No.</u> <u>Client Project ID</u>

13J1013 109 Marbledale Rd Tuckahoe, NY

MatrixCollection Date/TimeSoilOctober 25, 2013 3:00 pm

Date Received

10/28/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-09-2	Methylene chloride	ND		ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
01-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
04-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.6	11	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
100-42-5	Styrene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
108-88-3	Toluene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
08-05-4	Vinyl acetate	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.8	5.6	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.4	17	1	EPA 8260C	10/31/2013 14:50	10/31/2013 23:30	SS

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 35<u>7-016</u>

FAX (203) 357-0166 Page 13 of 21



Client Sample ID: GB-21 0-4 ftbg

York Sample ID: 13J1013-03

York Project (SDG) No. 13J1013

<u>Client Project ID</u> 109 Marbledale Rd Tuckahoe, NY Matrix Col Soil Octobe

Collection Date/Time
October 25, 2013 3:00 pm

Date Received 10/28/2013

Semi-Volatiles, CP-51 (formerly STARS) List

Sample Prepared by Method: EPA 3545A

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
120-12-7	Anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	2600	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
218-01-9	Chrysene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
206-44-0	Fluoranthene	1800	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
86-73-7	Fluorene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
91-20-3	Naphthalene	ND		ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
85-01-8	Phenanthrene	1700	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR
129-00-0	Pyrene	1700	J	ug/kg dry	1300	5200	20	EPA 8270D	10/31/2013 09:50	11/01/2013 11:53	SR

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Log-in Notes:

Sample Notes:

CAS No.	•	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.176	0.176	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:36	JW

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GB-21 0-4 ftbg **Client Sample ID:**

York Sample ID:

13J1013-03

York Project (SDG) No. 13J1013

Client Project ID

Matrix

Collection Date/Time

Date Received

Metals, RCRA

109 Marbledale Rd Tuckahoe, NY

Soil

October 25, 2013 3:00 pm

10/28/2013

Sample Prepared by Method: EPA 3050B

Log-in Notes:

Sample Notes:

CAS No	. Param	eter Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.55		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-39-3	Barium	43.9		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.311	0.311	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-47-3	Chromium	12.3		mg/kg dry	0.518	0.518	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7439-92-1	Lead	24.7		mg/kg dry	0.311	0.311	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7782-49-2	Selenium	1.44		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW
7440-22-4	Silver	ND		mg/kg drv	0.518	0.518	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:18	MW

Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

Log-in Notes:

Dilution

Log-in Notes:

Sample Notes:

Date/Time Date/Time

Analyzed

7439-97-6

Mercury

Parameter

Result 0.0292

Flag

Units

MDL mg/kg dry 0.000829 0.000829 1

EPA 7473

Reference Method

10/31/2013 11:53

Sample Notes:

Prepared

AAkba 10/31/2013 18:13

Analyst

Total Solids

CAS No.

ampie	Preparea	by	Method:	%	Solias Prep	

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids % So	lids	96.5	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

GB-15 4-8 ftbg Client Sample ID:

York Sample ID:

13J1013-04

York Project (SDG) No. 13J1013

11096-82-5

1336-36-3

Client Project ID 109 Marbledale Rd Tuckahoe, NY

ND

ND

Matrix Soil

EPA 8082A

EPA 8082A

Collection Date/Time October 25, 2013 3:00 pm Date Received

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Aroclor 1260

Total PCBs

Log-in Notes:

Sample Notes:

Date/Time

10/30/2013 13:22

10/30/2013 13:22

10/28/2013

Date/Time

10/30/2013 19:55

10/30/2013 19:55

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.177	0.177	10	EPA 8082A	10/30/2013 13:22	10/30/2013 19:55	JW

0.177

0.177

10

10

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mg/kg dry 0.177

mg/kg dry 0.177

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JW

JW



Client Sample ID: GB-15 4-8 ftbg

York Sample ID: 13J1013-04

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuckahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Metals, RCRA <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 3050B

CAS No	. Pa	arameter l	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	4	4.60		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-39-3	Barium	(68.5		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-43-9	Cadmium	1	ND		mg/kg dry	0.312	0.312	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-47-3	Chromium	1	16.6		mg/kg dry	0.520	0.520	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7439-92-1	Lead	5	57.2		mg/kg dry	0.312	0.312	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7782-49-2	Selenium	1	ND		mg/kg dry	1.04	1.04	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW
7440-22-4	Silver	1	ND		mg/kg dry	0.520	0.520	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:22	MW

Mercury by 7473 <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 7473 soil

CAS No		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7439-97-6	Mercury		0.0956		mg/kg drv	0.000831	0.000831	1 1	EPA 7473	10/31/2013 11:53	10/31/2013 18:22	AAkba

Total Solids <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: % Solids Prep

	CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5	solids	% Solids		96.2	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

Client Sample ID: GB-19 8-12 ftbg

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuckahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Polychlorinated Biphenyls (PCB)

<u>Log-in Notes:</u> <u>Sample Notes:</u>

York Sample ID:

Sample Prepared by Method: EPA 3550B

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.0186	0.0186	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:14	JW

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13J1013-05



Client Sample ID: GB-19 8-12 ftbg

York Sample ID: 13J1013-05

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13J1013109 Marbledale Rd Tuckahoe, NYSoilOctober 25, 2013 3:00 pm10/28/2013

Metals, RCRA <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	3.14		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-39-3	Barium	110		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.328	0.328	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-47-3	Chromium	22.5		mg/kg dry	0.546	0.546	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7439-92-1	Lead	59.2		mg/kg dry	0.328	0.328	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7782-49-2	Selenium	2.64		mg/kg dry	1.09	1.09	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW
7440-22-4	Silver	ND		mg/kg dry	0.546	0.546	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:30	MW

Mercury by 7473 <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: EPA 7473 soil

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury		0.109		mg/kg dry	0.000874	0.00087	4 1	EPA 7473	10/31/2013 11:53	10/31/2013 18:31	AAkba

Total Solids <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: % Solids Prep

	CAS No.	Pa	arameter I	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
s	solids %	Solids	9	91.5	HT-01	%	0.100	0.100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

Sample Information

Client Sample ID: GB-24 4-8 ftbg

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received
13J1013 109 Marbledale Rd Tuckahoe, NY Soil October 25, 2013 3:00 pm 10/28/2013

Polychlorinated Biphenyls (PCB)

Sample Prepared by Method: EPA 3550B

Log-in Notes:

Sample Notes:

York Sample ID:

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11104-28-2	Aroclor 1221		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11141-16-5	Aroclor 1232		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
53469-21-9	Aroclor 1242		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
12672-29-6	Aroclor 1248		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11097-69-1	Aroclor 1254		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
11096-82-5	Aroclor 1260		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW
1336-36-3	Total PCBs		ND		mg/kg dry	0.0183	0.0183	1	EPA 8082A	10/30/2013 13:22	10/30/2013 20:34	JW

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13J1013-06



GB-24 4-8 ftbg Client Sample ID:

York Sample ID: 13J1013-06

York Project (SDG) No. 13J1013

Client Project ID

Matrix

Collection Date/Time

Date Received

Metals, RCRA

109 Marbledale Rd Tuckahoe, NY

Soil

October 25, 2013 3:00 pm

10/28/2013

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No	o. Parame	eter Result	Flag Ur	nits	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.94	mg	g/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-39-3	Barium	68.7	mg	g/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-43-9	Cadmium	ND	mg	g/kg dry	0.324	0.324	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-47-3	Chromium	26.6	mg	g/kg dry	0.539	0.539	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7439-92-1	Lead	42.9	mg	g/kg dry	0.324	0.324	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7782-49-2	Selenium	1.64	mg	g/kg dry	1.08	1.08	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW
7440-22-4	Silver	ND	mg	g/kg dry	0.539	0.539	1	EPA 6010C	10/30/2013 15:12	10/30/2013 21:34	MW

Log-in Notes: Sample Notes: Mercury by 7473

Sample Prepared by Method: EPA 7473 soil

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
7420 07 6	Marcury		0 0844		mø/kø dry	0.000863	0.000863	3 1	EPA 7473	10/31/2013 16:15	11/01/2013 08:44	AAkba

Sample Notes: Log-in Notes: Total Solids

Sample Prepared by Method: % Solids Prep

CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
eolide	% Solids		92.7	HT-01	%	0 100	0 100	1	SM 2540G	10/30/2013 20:01	11/01/2013 16:47	MF

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Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13J1013-01	GB-13 0-4 ftbg	8 oz. WM Clear Glass Cool to 4° C
13J1013-02	GB-17 4-8 ftbg	8 oz. WM Clear Glass Cool to 4° C
13J1013-03	GB-21 0-4 ftbg	8 oz. WM Clear Glass Cool to 4° C

	Notes and Definitions
S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interferences.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
HT-01	This result was reported from an analysis conducted outside of the EPA recommended holding time.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high

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

due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

Revision Description: This report has been revised to modify the project ID, per client request.

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FAX (203) 357-0166

(203) 325-1371

Field Chain-of-Custody Record YORK ANALYTICAL LABORATORIES STRATFORD, CT D6615 120 RESEARCH DR.

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.

This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

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York Project No. 135/0/3

	YOUR Information	Report To:	.0	Invoice To:	YOUR Project ID		Turn-Around Time	ne Report Type	Туре
—	Company: Hoffin Fluctoments Solutions Company.	13 Company: SANE	Company	Company: SAME		િસ RUS	RUSH - Same Day	Summary Report X	×
Ad	Address: 1 Deans Bridge Kel	Address:	Address:		10,000 MCA 127	RUS	RUSH - Next Day	CT RCP Package	Summary
	Savers UN 10589				Purchase Order No.	Ţ. <u> </u>	RUSH - Two Day	CTRCP DQA/DUE Pkg	JE Pkg
Ph	Phone No. 9/4-270-256	Phone No.	Phone No.				RUSH - Three Day 💆	NY ASP A Package	ge
ပိ	Contact Person: T.M. B.Sh.d.D.	Attention:	Attention:			RUS	RUSH - Four Day	NY ASP B Package	ge
Щ	E-Mail Address: CAMING MONING COM	E-Mail Address:	E-Mail Address:	idress:	Samples from: CT NY	N. Stand	Standard(5-7 Days) $\overline{\mathbb{X}}$		liverables (EDD)
1		All Information	of Lo gondan loto	Volatiles	Semi-Vols. Pest/PCB/Herb Metals	Misc. Org. Fu	Full Lists Misc.	Simple Excel	
<u>, </u>	Frint Clearly and Legioty. An information must be complete.	au injormation mi	ist ve comptete.	8260 full TICs	8082PCB			NYSDEC EQuIS	!
<u>ر</u> ز	Samples will NOI be logged in and the turn-around time	ed in and the tu	n-around time	624 Site Spec.	STARS list 8081Pest PP13 list	TPH DRO TCL	TCL Ogenies Reactivity	EQUIS (std)	
C	clock will not begin until any questions by York are resolved.	ny questions by Yo	rk are resolved.	BTEX Suffolk Co.	y CTRCP			NJDEP SRP HazSite EDD	Site EDD
	7		Ma	Ketones	App. IX		Full App. IX Sieve Anal	GIS/KEY (std)	
	Water		S - soil	Oxygenales	Site Spec.	Air TO14A Part3	Part 360-Rouine Heterotrophs	Other	
	Samples Collected/Authorized By (Signature)	d By (Signature)	WW - wastewater	CTRCP list 524.2	TCL list TCLP Pest Dissolved		Part 360 Expressed BTUMb.	York Regulatory Comparison	Comparison
			GW - groundwater	Arom, only 502.2	list TCLP Herb S		Part 500 Leaves Aquatic Tox.	Compare to the following Regs. (please fill in)	tegs. (please fill in):
	Name (printed)		Air-A - ambient air Air-SV - soil vapor	App.IX list SPLP xTCLP	App. 1A Chlordane Indiv. Nigas. TCLP BNA 608 Pest LIST Below.	Aur IICs Methane	NYSDECkever Ashestos	· · · ·	
	Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyse	Choose Analyses Needed from the Menu Above and Enter Below	enu Above a	nd Enter Bel	Container Description(s)	iner tion(s)
7	12-12 C-442	21152101	V	8200- UTRA	(14.1) K27CX (1.48C)		- WETAUS	8.2.462.3	7 V V
1 \	7-)		PCB	PCB			\ \ \
$\mathbb{N}_{\mathcal{S}}$	サケーノー								
기 '					,	(
<u> </u>	75-15 4-5fth			TOTAL RCR	4 METACS + PC	-15S		862	
	78-19 5-12 ftx,	:							
	6-14-8-4 4-5-AF	-		_				(
Pa									
age	omments		Preservation Check those Applicable	4°C Frozen ZnAc	HCI MeOH Ascorbic Acid	HNO, H,	H,SO, NaOH		Tomporaturo
21 o			Special Instructions	12 Bs	10/23/12	3	C) 25-13	N-E) 21-8	on Receipt
f 21			Field Filtered	Samples Relinquished By	Date/7	Samples Received By	ejved By	Date/Time	7.3 %
				Samples Relinquished By	Date/Time	Samples Received in LAB by	edinLAB by	Date/Time	



Technical Report

prepared for:

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Report Date: 11/13/2013

Client Project ID: 109 Marbledale Rd Tuckahoe NY

York Project (SDG) No.: 13K0140

Revision No. 1.0

CT Cert. No. PH-0723

New Jersey Cert. No. CT-005



New York Cert. No. 10854

PA Cert. No. 68-04440

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Report Date: 11/13/2013

Client Project ID: 109 Marbledale Rd Tuckahoe NY

York Project (SDG) No.: 13K0140

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 06, 2013 and listed below. The project was identified as your project: **109 Marbledale Rd Tuckahoe NY**.

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

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

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
13K0140-01	MW-1 30-32ftbg	Soil	11/04/2013	11/06/2013
13K0140-02	MW-2 30-32ftbg	Soil	11/04/2013	11/06/2013
13K0140-03	MW-3 35-37ftbg	Soil	11/05/2013	11/06/2013

General Notes for York Project (SDG) No.: 13K0140

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

Approved By:

Date: 11/13/2013

Benjamin Gulizia Laboratory Director

YORK



Client Sample ID: MW-1 30-32ftbg

York Sample ID: 13K0140-01

York Project (SDG) No. 13K0140 <u>Client Project ID</u> 109 Marbledale Rd Tuckahoe NY <u>Matrix</u> <u>Collection Date/Time</u>

<u>Date Received</u> 11/06/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Soil

Sample Notes:

November 4, 2013 3:00 pm

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	66	130	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
78-93-3	2-Butanone	34		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	ВК
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
67-64-1	Acetone	96		ug/kg dry	3.3	13	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	ВК
71-43-2	Benzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-25-2	Bromoform	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK

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Client Sample ID: MW-1 30-32ftbg

York Sample ID: 13K0140-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0140109 Marbledale Rd Tuckahoe NYSoilNovember 4, 2013 3:00 pm11/06/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
67-66-3	Chloroform	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.3	13	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.3	13	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.6	13	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
100-42-5	Styrene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
108-88-3	Toluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK

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Client Sample ID: MW-1 30-32ftbg

York Sample ID: 13K0140-01

York Project (SDG) No. Client Project ID

13K0140 109 Marbledale Rd Tuckahoe NY

Matrix <u>Collection Date/Time</u>
Soil November 4, 2013 3:00 pm

<u>Date Received</u> 11/06/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	10	20	1	EPA 8260C	11/11/2013 17:28	11/12/2013 01:48	BK

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
120-12-7	Anthracene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	98	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
218-01-9	Chrysene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
206-44-0	Fluoranthene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
86-73-7	Fluorene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
91-20-3	Naphthalene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
85-01-8	Phenanthrene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR
129-00-0	Pyrene	ND		ug/kg dry	49	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:10	SR

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

	CAS No.		Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Prepared	Analyzed	Analyst
:	solids	% Solids		85.9		%	0.100	0.100	1	SM 2540G	11/08/2013 10:31	11/08/2013 14:08	KK

Sample Information

Client Sample ID: MW-2 30-32ftbg

York Sample ID: 13k

13K0140-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0140109 Marbledale Rd Tuckahoe NYSoilNovember 4, 2013 3:00 pm11/06/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

Date/Time Date/Time CAS No. Parameter Result Flag Units MDL RL Dilution Reference Method Prepared Analyzed Analyst

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Client Sample ID: MW-2 30-32ftbg

York Sample ID: 13K0140-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0140109 Marbledale Rd Tuckahoe NYSoilNovember 4, 2013 3:00 pm11/06/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	42	84	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
78-93-3	2-Butanone	8.4		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
67-64-1	Acetone	33	ICV-E	ug/kg dry	2.1	8.4	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
71-43-2	Benzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
108-86-1	Bromobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-25-2	Bromoform	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 35<u>7-0166</u>

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Client Sample ID: MW-2 30-32ftbg

York Sample ID: 13K0140-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0140109 Marbledale Rd Tuckahoe NYSoilNovember 4, 2013 3:00 pm11/06/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-00-3	Chloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
67-66-3	Chloroform	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
74-87-3	Chloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
74-95-3	Dibromomethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
75-09-2	Methylene chloride	ND	CCV-E, ICV-E	ug/kg dry	2.1	8.4	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
91-20-3	Naphthalene	7.7	J	ug/kg dry	2.1	8.4	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.2	8.4	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
100-42-5	Styrene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
108-88-3	Toluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	2.1	4.2	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:01	ВК
								EPA 8260C			

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MW-2 30-32ftbg **Client Sample ID:**

York Sample ID:

13K0140-02

York Project (SDG) No. 13K0140

1330-20-7

Client Project ID 109 Marbledale Rd Tuckahoe NY

ND

Matrix Soil

EPA 8260C

Reference Method

Collection Date/Time November 4, 2013 3:00 pm Date Received 11/06/2013

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Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter

Xylenes, Total

Result	Flag	Units	MDL	RL	Dilutio
ND		ug/kg dry	6.3	13	1

Date/Time Prepared Date/Time Analyzed Analyst

11/12/2013 08:00 11/12/2013 13:01

Semi-Volatiles, CP-51 (formerly STARS) List

Sample Prepared by Method: EPA 3550B

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
120-12-7	Anthracene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	95	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
218-01-9	Chrysene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
206-44-0	Fluoranthene	72	J	ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
86-73-7	Fluorene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
91-20-3	Naphthalene	ND		ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
85-01-8	Phenanthrene	75	J	ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR
129-00-0	Pyrene	79	J	ug/kg dry	47	190	1	EPA 8270D	11/07/2013 08:10	11/07/2013 17:42	SR

Total Solids

Sample Prepared by Method: % Solids Prep

Log	-111	110	JUCS.

Sample Notes:

Date/Time Date/Time Parameter Result Flag Units MDL RLDilution Reference Method Prepared Analyst 88.5 % 0.100 SM 2540G 11/08/2013 14:08 solids % Solids

Sample Information

MW-3 35-37ftbg **Client Sample ID:**

Parameter

York Sample ID:

Date/Time

Prepared

13K0140-03

York Project (SDG) No. 13K0140

CAS No.

Client Project ID 109 Marbledale Rd Tuckahoe NY

Flag

Result

Matrix Soil

Reference Method

Collection Date/Time November 5, 2013 3:00 pm Date Received 11/06/2013

Volatile Organics, 8260 List

Sample Prepared by Method: EPA 5035A

Log-in Notes:

Dilution

Sample Notes:

Date/Time Analyzed Analyst

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

MDL

RL

Units

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Client Sample ID: MW-3 35-37ftbg

York Sample ID: 13K0140-03

York Project (SDG) No. Client Project ID

13K0140 109 Marbledale Rd Tuckahoe NY

Collection Date/Time
November 5, 2013 3:00 pm

<u>Date Received</u> 11/06/2013

Volatile Organics, 8260 List

Log-in Notes:

Matrix

Soil

Sample Notes:

	rgames, 8200 List						<u></u>				
CAS No.	d by Method: EPA 5035A Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
530-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
37-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
05-63-6	1,2,4-Trimethylbenzene	6.3	J	ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
06-93-4	1,2-Dibromoethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
07-06-2	1,2-Dichloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
8-87-5	1,2-Dichloropropane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
08-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	83	170	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
8-93-3	2-Butanone	7.3	J	ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
57-64-1	Acetone	ND		ug/kg dry	4.2	17	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
1-43-2	Benzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
08-86-1	Bromobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
4-97-5	Bromochloromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-25-2	Bromoform	ND		ug/kg dry	12	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 35<u>7-0166</u>

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Client Sample ID: MW-3 35-37ftbg

York Sample ID: 13K0140-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0140109 Marbledale Rd Tuckahoe NYSoilNovember 5, 2013 3:00 pm11/06/2013

Volatile Organics, 8260 List
Sample Prepared by Method: EPA 5035A

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
66-23-5	Carbon tetrachloride	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
08-90-7	Chlorobenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-00-3	Chloroethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
67-66-3	Chloroform	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
74-87-3	Chloromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
56-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
0061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
24-48-1	Dibromochloromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
74-95-3	Dibromomethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
00-41-4	Ethyl Benzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
37-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
5-09-2	Methylene chloride	5.9	CCV-E, ICV-E, J	ug/kg dry	4.2	17	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
1-20-3	Naphthalene	ND		ug/kg dry	4.2	17	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
04-51-8	n-Butylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
03-65-1	n-Propylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
5-47-6	o-Xylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
79601-23-1	p- & m- Xylenes	ND		ug/kg dry	8.3	17	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
9-87-6	p-Isopropyltoluene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
35-98-8	sec-Butylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
00-42-5	Styrene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
8-06-6	tert-Butylbenzene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
27-18-4	Tetrachloroethylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
08-88-3	Toluene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
56-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
0061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
9-01-6	Trichloroethylene	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
5-69-4	Trichlorofluoromethane	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
08-05-4	Vinyl acetate	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK

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Client Sample ID: MW-3 35-37ftbg

York Sample ID:

13K0140-03

York Project (SDG) No. 13K0140

<u>Client Project ID</u> 109 Marbledale Rd Tuckahoe NY Matrix Soil Collection Date/Time
November 5, 2013 3:00 pm

Date Received 11/06/2013

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No	o. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/kg dry	4.2	8.3	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	12	25	1	EPA 8260C	11/12/2013 08:00	11/12/2013 13:36	BK

Semi-Volatiles, CP-51 (formerly STARS) List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
120-12-7	Anthracene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	2100	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
218-01-9	Chrysene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
206-44-0	Fluoranthene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
86-73-7	Fluorene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
91-20-3	Naphthalene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
85-01-8	Phenanthrene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR
129-00-0	Pyrene	ND		ug/kg dry	1000	4200	10	EPA 8270D	11/07/2013 08:10	11/07/2013 18:14	SR

Total Solids <u>Log-in Notes:</u> <u>Sample Notes:</u>

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids % S	olids	40.0		%	0.100	0.100	1	SM 2540G	11/08/2013 10:31	11/08/2013 14:08	KK

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(X (203) 337-0100



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13K0140-01	MW-1 30-32ftbg	40mL Vial with Stir Bar-Cool 4° C
13K0140-02	MW-2 30-32ftbg	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C
13K0140-03	MW-3 35-37ftbg	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C

	Notes and Definitions
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).
В	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.
IFEDA SW/S	246 method 8270 is included herein it is noted that the target compound N. nitrocodinhanylamine (NDPA) decomposes in the gas chromatographic inlet

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

Revision Description: Corrected Client Project ID per email from Client

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YORK ANALYTICAL LABORATORIES STRATFORD, CT 06615 120 RESEARCH DR.

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.

This document serves as your written authorization to York to proceed with the analyses requested and your signature kinds are not to York's Gtd. Terms & Conditions.

York Project No. 13/CO140 Page |

of

VOITE Information	Report To:		Invoice To: YOUR Pr	YOUR Project ID	Turn-Around Time	Report Type	
I I I I I Valido		Company:	Company: SAME	169 Warrow date 8d	RUSH - Same Day	Summary Report X	1
ompany: HAMPENINGAMAN JUNE SOL		Address		The stor Ly	RUSH - Next Day	CT RCP Package	1 1
IT	Variety:			Purchase Order No.	RUSH - Two Day	CTRCP DQA/DUE Pkg	1
Home No. 9/4-276-2560	Phone No.	Phone No.			RUSH - Three Day	NY ASP A Package NY ASP B Package	1
School Line	Attention:	Attention:			RUSH - Four Day	NJDEP Red. Deliv.	1
Contact reason.		F.Mail Address	dress	Samples from: CT NY NJ	Standard(5-7 Days)	Electronic Data Deliverables (EDD)	2
Mail Address: U(ANII) WEST War Corrections and Address: Mail Address: Ma	All Information m	ust he complete.	Volatiles	Semi-Vols, Pest/PCB/Herl Metals Misc. Org.	rg. Full Lists Misc.	NYSDEC EQuIS	
rim Cleurly and Legioty. An information will NOT be loosed in and the turn-around time	red in and the tu	rn-around time	8260 mil 11Cs 82 624 Site Spec. ST	8081Pest PP13 list	TCL Ognis	EQuIS (std)	
slock will not begin until any questions by York are resolved.	ny questions by Yo	rk are resolved.	STARS list Nassau Co. Bl BTEX Suffolk Co. Ac	BN Only 8151Herb TAL CT ETPH Acids Only CT RCP CT15 list NY 310-13	H TAL MetCN ignitability -13 Full TCLP Flash Point	NJDEP SRP HazSite EDD	
111		Matrix Codes	Ketones	PAH list App. IX TAGM list TPH 1664	54 Full App. IX Sieve Anal. 4A Part 360-Routine Heterotrophs	GIS/KEY (std)	
Mirak		S - soil Other - specify(oil, etc.)	list	SPLP or TCLP Total	Part 360-Baseline	York Regulatory Comparison	
Samples Collected/Authorized By (Signature)	d By (Signature)	WW - wastewater GW - groundwater	CT RCP list 524.2 To Arom. only 502.2 N	TCL list TCLP Pest Dissolved Air STARS NJDEP list TCLP Herb SPLPGTCLP Air VPH	No Disconsistential No Dis	Excel Spreadsheet Compare to the following Regs. (please fill in):	
AUSSA CASELA Name (printed)		1	NJDEP list SPLP or TCLP	App. IX Chlordane indix.Metals Air TICs TCLP BNA 608 Pest LIST Below Methane	NYSDECSower Asbestos TAGM Silica		
Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyse	om the Me	bove and Enter Below	Container Description(s)	
1111-1 RO-32 FTB3	IIIMIB	S	8260+NTBE (FUII)	(full) + 8270 (STARS)		402 ,3 VOAS	
	(CHANDE						
1000	2/12					-1	
WW- > 52-517419	CIICIII	+	1				
				ONH HOW ION	HOeN OS H		
Comments		Preservation Check those Applicable	4°C Frozen Zr	P			Ire
4 of (Special Instructions	An Materion	11-6-13	Church Diving By	S. C. C.	pt
14		Field Filtered	Samples Kelinquisne	Date/ IIme	613	1500 J. B.	0.
		Part to 1 mm	Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time	



Technical Report

prepared for:

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Report Date: 12/02/2013

Client Project ID: 109 Marbledale Rd Tuckahoe NY

York Project (SDG) No.: 13K0841

CT Cert. No. PH-0723

New Jersey Cert. No. CT-005



New York Cert. No. 10854

PA Cert. No. 68-04440

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Report Date: 12/02/2013

Client Project ID: 109 Marbledale Rd Tuckahoe NY

York Project (SDG) No.: 13K0841

Hydro Environmental Solutions

One Deans Bridge Road Somers NY, 10589

Attention: Bill Canavan

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 22, 2013 and listed below. The project was identified as your project: 109 Marbledale Rd Tuckahoe NY.

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

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

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

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

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

York Sample ID	Client Sample ID	<u>Matrix</u>	Date Collected	Date Received
13K0841-01	MW-1	Water	11/20/2013	11/22/2013
13K0841-02	MW-2	Water	11/21/2013	11/22/2013
13K0841-03	MW-3	Water	11/20/2013	11/22/2013

General Notes for York Project (SDG) No.: 13K0841

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

Approved By:

Benjamin Gulizia

Laboratory Director

>^

12/02/2013

Date:



Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No	o. Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon	113ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
78-93-3	2-Butanone	1.5		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
591-78-6	2-Hexanone	0.25	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
108-10-1	4-Methyl-2-pentanone	0.20	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
67-64-1	Acetone	7.4	CCV-E	ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK

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Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Sample Prepared by Method: EPA 5030B

Log-in Notes:	Sample Notes
Log-III Notes:	Samble Note

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
67-66-3	Chloroform	0.35	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
1634-04-4	Methyl tert-butyl ether (MTBE)	0.45	CCV-E,	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
		ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK

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Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Sample Prepared by Method: EPA 5030B

Log-in Notes: Sample Notes:

Sample Notes: EXT-D, EXT-EM

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	ВК
75-01-4	Vinyl Chloride	ND		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	11/29/2013 16:34	11/30/2013 03:55	BK
	Surrogate Recoveries	Result		Acc	eptance Ra	ange					
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	98.0 %			79-133						
460-00-4	Surrogate: p-Bromofluorobenzene	85.5 %			65-133						
2037-26-5	Surrogate: Toluene-d8	104 %			80-123						

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Sample Prepared by Me	ethod: EPA 3510C										
CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	0.160		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
208-96-8	Acenaphthylene	0.0571	J	ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
62-53-3	Aniline	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
120-12-7	Anthracene	0.183		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR

Log-in Notes:

0.103 SR 0.0571 0.0571 EPA 8270D 11/26/2013 20:36 ug/L 11/26/2013 14:00 56-55-3 Benzo(a)anthracene SR 0.160 ug/L 0.0571 0.0571 1 EPA 8270D 11/26/2013 14:00 11/26/2013 20:36 Benzo(a)pyrene 50-32-8 0.183 EPA 8270D 11/26/2013 20:36 SR 0.0571 0.0571 11/26/2013 14:00 205-99-2 Benzo(b)fluoranthene ug/L Benzo(g,h,i)perylene 0.0800 ug/L 0.0571 0.0571 EPA 8270D 11/26/2013 14:00 11/26/2013 20:36 SR 191-24-2 SR 0.103 EPA 8270D 11/26/2013 14:00 11/26/2013 20:36 207-08-9 Benzo(k)fluoranthene ug/L 0.0571 0.0571 2.86 5.71 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 ND ug/L 100-51-6 Benzyl alcohol 2.86 5.71 1 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 SR ND ug/L 85-68-7 Benzyl butyl phthalate EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 5 71 101-55-3 4-Bromophenyl phenyl ether ND ug/L 2.86 SR ND ug/L 2.86 5.71 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 SR 59-50-7 4-Chloro-3-methylphenol 2.86 5.71 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 ND ug/L 106-47-8 4-Chloroaniline 11/26/2013 14:00 11/27/2013 17:35 2.86 5.71 EPA 8270D ND ug/L SR 111-91-1 Bis(2-chloroethoxy)methane 11/26/2013 14:00 11/27/2013 17:35 2.86 EPA 8270D ND ug/L 5.71 1 SR 111-44-4 Bis(2-chloroethyl)ether ND ug/L 2.86 5.71 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 SR 108-60-1 Bis(2-chloroisopropyl)ether ND ug/L 2.86 5.71 EPA 8270D 11/26/2013 14:00 11/27/2013 17:35 91-58-7 2-Chloronaphthalene 11/26/2013 14:00 11/27/2013 17:35 EPA 8270D SR 2.86 5.71 ND ug/L 95-57-8 2-Chlorophenol

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Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
218-01-9	Chrysene	0.126		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
132-64-9	Dibenzofuran	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
84-66-2	Diethyl phthalate	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
206-44-0	Fluoranthene	0.331		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
86-73-7	Fluorene	0.206		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
118-74-1	Hexachlorobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
67-72-1	Hexachloroethane	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
193-39-5	Indeno(1,2,3-cd)pyrene	0.0914		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
78-59-1	Isophorone	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
95-48-7	2-Methylphenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
91-20-3	Naphthalene	0.103		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR

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Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Log-in Notes:	Sample Notes: EXT-D,	EXT-EM
Log-III 110tcs.	Sample Notes. EXI-D.	11/2

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
100-01-6	4-Nitroaniline	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
98-95-3	Nitrobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
87-86-5	Pentachlorophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
85-01-8	Phenanthrene	0.331		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
108-95-2	Phenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
129-00-0	Pyrene	0.263		ug/L	0.0571	0.0571	1	EPA 8270D	11/26/2013 14:00	11/26/2013 20:36	SR
110-86-1	Pyridine	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.86	5.71	1	EPA 8270D	11/26/2013 14:00	11/27/2013 17:35	SR
	Surrogate Recoveries	Result		Acc	Acceptance Range						
367-12-4	Surrogate: 2-Fluorophenol	36.5 %			10-52						
4165-62-2	Surrogate: Phenol-d5	20.7 %			10-117						
4165-60-0	Surrogate: Nitrobenzene-d5	69.5 %			12-112						
321-60-8	Surrogate: 2-Fluorobiphenyl	57.7 %			14-101						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	82.3 %			17-127						
1718-51-0	Surrogate: Terphenyl-d14	89.0 %			10-151						

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

Log-in Notes: Sample Notes: EXT-EM

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00100	0.00100	1 F	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00100	0.00100	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00100	0.00100	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
309-00-2	Aldrin	ND		ug/L	0.00100	0.00100	1 F	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
319-84-6	alpha-BHC	ND		ug/L	0.00100	0.00100	1 F	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
319-85-7	beta-BHC	ND		ug/L	0.00100	0.00100	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
50-29-3 309-00-2 319-84-6	4,4'-DDT Aldrin alpha-BHC	ND ND ND		ug/L ug/L ug/L	0.00100 0.00100 0.00100	0.00100 0.00100 0.00100	1 E	EPA 8081B EPA 8081B	11/26/2013 08:00 11/26/2013 08:00 11/26/2013 08:00	11/27/2013 09:13 11/27/2013 09:13 11/27/2013 09:13	JW JW JW

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Client Sample ID: MW-1 York Sample ID: 13K0841-01

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

Log-in Notes: Sample Notes: EXT-EM

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5103-74-2	gamma-Chlordane	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
319-86-8	delta-BHC	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
60-57-1	Dieldrin	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
959-98-8	Endosulfan I	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
72-20-8	Endrin	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
76-44-8	Heptachlor	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
72-43-5	Methoxychlor	ND		ug/L	0.00500	0.00500	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
8001-35-2	Toxaphene	ND		ug/L	0.0500	0.0500	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:13	JW
	Surrogate Recoveries	Result		Acc	eptance Ra	inge					
2051-24-3	Surrogate: Decachlorobiphenyl	13.6 %	GC-Su	rr	30-120						
877-09-8	Surrogate: Tetrachloro-m-xylene	30.6 %			30-120						

Herbicides, Target List

Sample Prepared by Method: EPA 3535A

Log-in Notes: Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
94-75-7	2,4-D	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 15:50	JW
93-72-1	2,4,5-TP (Silvex)	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 15:50	JW
93-76-5	2,4,5-T	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 15:50	JW
	Surrogate Recoveries	Result		Acceptance Range							
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic ac	ria 135 %		30-150							

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Client Sample ID: MW-2 York Sample ID: 13K0841-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 21, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Log-in Notes:

Sample Notes:

CAS No	o. Parameter	Result	Flag	Units	MDL	RL	Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon	113ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
107-06-2	1,2-Dichloroethane	1.1		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
78-93-3	2-Butanone	ND		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
591-78-6	2-Hexanone	0.44	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
108-10-1	4-Methyl-2-pentanone	0.32	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
67-64-1	Acetone	1.6	CCV-E, J	ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
71-43-2	Benzene	0.49	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK

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Client Sample ID: MW-2 **York Sample ID:** 13K0841-02

Client Project ID York Project (SDG) No. Matrix Collection Date/Time Date Received 13K0841 109 Marbledale Rd Tuckahoe NY Water November 21, 2013 3:00 pm 11/22/2013

Volatile Organ	nics, 8260 List - Low Level			Log-	in Note	es:	Sample Note	es:			
CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutior	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-15-0	Carbon disulfide	0.42	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	0.33	CCV-E,	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK

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Client Sample ID: MW-2 York Sample ID: 13K0841-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 21, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Sample Prepared by Method: EPA 5030B

Log-in Notes:

Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Diluti	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
75-01-4	Vinyl Chloride	ND		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	11/29/2013 16:34	11/30/2013 04:33	BK
	Surrogate Recoveries	Result		Acc	eptance R	ange					
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	94.5 %			79-133						
460-00-4	Surrogate: p-Bromofluorobenzene	84.1 %			65-133						
2037-26-5	Surrogate: Toluene-d8	102 %			80-123						

Semi-Volatiles, 8270 List - low level

ample Prepared by Method: EPA 3510C

Log-in Notes: Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
33-32-9	Acenaphthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
52-53-3	Aniline	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
120-12-7	Anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
100-51-6	Benzyl alcohol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
35-68-7	Benzyl butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
06-47-8	4-Chloroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
11-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
11-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
08-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR

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Client Sample ID: MW-2 York Sample ID: 13K0841-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 21, 2013 3:00 pm11/22/2013

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Log-in Notes:	Sample Notes
Log-in Notes:	Sample Note

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
218-01-9	Chrysene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
132-64-9	Dibenzofuran	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
84-66-2	Diethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
206-44-0	Fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
86-73-7	Fluorene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
118-74-1	Hexachlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
67-72-1	Hexachloroethane	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
78-59-1	Isophorone	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
95-48-7	2-Methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
91-20-3	Naphthalene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR

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Client Sample ID: MW-2 York Sample ID: 13K0841-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 21, 2013 3:00 pm11/22/2013

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Log-in Notes: Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-74-4	2-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
100-01-6	4-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
98-95-3	Nitrobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
87-86-5	Pentachlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
85-01-8	Phenanthrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
		ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
108-95-2	Phenol			ug/L	2.70						
129-00-0	Pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:07	SR
110-86-1	Pyridine	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D	11/26/2013 14:00	11/27/2013 18:09	SR
	Surrogate Recoveries	Result		Acc	eptance R	ange					
367-12-4	Surrogate: 2-Fluorophenol	31.7 %			10-52	J					
4165-62-2	Surrogate: Phenol-d5	19.1 %			10-117						
4165-60-0	Surrogate: Nitrobenzene-d5	64.6 %			12-112						
321-60-8	Surrogate: 2-Fluorobiphenyl	53.7 %			14-101						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	69.7 %			17-127						
1718-51-0	Surrogate: Terphenyl-d14	79.5 %			10-151						

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

Log-in Notes: Sample Notes:

Date/Time Analyzed Analyst
11/27/2013 09:29 JW
1 1 1 1

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Client Sample ID: MW-2 York Sample ID: 13K0841-02

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 21, 2013 3:00 pm11/22/2013

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

<u>Log-in Notes:</u> <u>Sample Notes:</u>

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-85-7	beta-BHC	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
319-86-8	delta-BHC	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
60-57-1	Dieldrin	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
959-98-8	Endosulfan I	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
72-20-8	Endrin	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
76-44-8	Heptachlor	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00100	0.00100	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
72-43-5	Methoxychlor	ND		ug/L	0.00500	0.00500	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
8001-35-2	Toxaphene	ND		ug/L	0.0500	0.0500	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:29	JW
	Surrogate Recoveries	Result		Acc	eptance Ra	ange					
2051-24-3	Surrogate: Decachlorobiphenyl	34.5 %			30-120						
877-09-8	Surrogate: Tetrachloro-m-xylene	27.8 %	GC-Sı	ırr	30-120						

Herbicides, Target List

Sample Prepared by Method: EPA 3535A

<u>Log-in Notes:</u> <u>Sample Notes:</u>

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Diluti	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
94-75-7	2,4-D	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:05	JW
93-72-1	2,4,5-TP (Silvex)	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:05	JW
93-76-5	2,4,5-T	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:05	JW
	Surrogate Recoveries	Result		Acc	eptance R	ange					
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic acid	a 146 %			30-150						

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Client Sample ID: MW-3 York Sample ID: 13K0841-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Log-in Notes:

Sample Notes:

CAS No	. Parameter	Result	Flag	Units	MDL	RL	Dilutior	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon	113ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
79-00-5	1,1,2-Trichloroethane	0.78		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
95-63-6	1,2,4-Trimethylbenzene	5.2		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
108-67-8	1,3,5-Trimethylbenzene	1.3		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
78-93-3	2-Butanone	3.9		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
591-78-6	2-Hexanone	1.2		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
108-10-1	4-Methyl-2-pentanone	0.54		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
67-64-1	Acetone	21	CCV-E	ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
71-43-2	Benzene	0.30	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK

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Client Sample ID: MW-3 **York Sample ID:** 13K0841-03

York Project (SDG) No. Client Project ID Matrix Collection Date/Time Date Received 13K0841 109 Marbledale Rd Tuckahoe NY Water November 20, 2013 3:00 pm 11/22/2013

Log-in Notes:

Volatile Organics, 8260 List - Low Level

Sample Prepared by Method: EPA 5030B

Dilution	Reference Method	Date/Time Prepared	Date/ Ana
	Dilution	Dilution Reference Method	

Sample Notes:

75-27-4 75-25-2	Bromodichloromethane	ND									
75-25-2				ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-15-0	Carbon disulfide	0.41	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
98-82-8	Isopropylbenzene	1.2		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	0.56	CCV-E	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
103-65-1	n-Propylbenzene	1.9		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
95-47-6	o-Xylene	0.36	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
99-87-6	p-Isopropyltoluene	1.3		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
135-98-8	sec-Butylbenzene	0.27	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
108-88-3	Toluene	0.24	J	ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK

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Client Sample ID: MW-3 York Sample ID: 13K0841-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Volatile Organics, 8260 List - Low Level

Sample Prepared by Method: EPA 5030B

Log-in Notes: Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Diluti	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
75-01-4	Vinyl Chloride	ND		ug/L	0.50	0.50	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
1330-20-7	Xylenes, Total	0.67	J	ug/L	0.60	1.5	1	EPA 8260C	11/29/2013 16:34	11/30/2013 05:11	BK
	Surrogate Recoveries	Result		Acc	eptance Ra	ange					
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	93.4 %			79-133						
460-00-4	Surrogate: p-Bromofluorobenzene	84.3 %			65-133						
2037-26-5	Surrogate: Toluene-d8	101 %			80-123						

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Log-in Notes: Sample Notes: EXT-EM

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	0.697		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
62-53-3	Aniline	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
120-12-7	Anthracene	0.205		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
100-51-6	Benzyl alcohol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
106-47-8	4-Chloroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
218-01-9	Chrysene	0.0615		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR

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Client Sample ID: MW-3 **York Sample ID:** 13K0841-03

Client Project ID Date Received York Project (SDG) No. Matrix Collection Date/Time 13K0841 109 Marbledale Rd Tuckahoe NY Water November 20, 2013 3:00 pm 11/22/2013

Semi-Volatiles. Sample Prepared by M	, 8270 List - low level				Log-	in Note	<u>s:</u>	Sample Note	Sample Notes: EXT-EM				
CAS No.	Parameter	Result	Flag	Units	MDL	RL	Diluti	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR		
132-64-9	Dibenzofuran	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
84-66-2	Diethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
131-11-3	Dimethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
206-44-0	Fluoranthene	0.205		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR		
86-73-7	Fluorene	0.585		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR		
118-74-1	Hexachlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
87-68-3	Hexachlorobutadiene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
67-72-1	Hexachloroethane	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR		
78-59-1	Isophorone	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
91-57-6	2-Methylnaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
95-48-7	2-Methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
65794-96-9	3- & 4-Methylphenols	13.4		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
91-20-3	Naphthalene	0.626		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR		
88-74-4	2-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
99-09-2	3-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		
100-01-6	4-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR		

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Client Sample ID: MW-3 York Sample ID: 13K0841-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Semi-Volatiles, 8270 List - low level

Sample Prepared by Method: EPA 3510C

Log-in Notes: Sample Notes: EXT-EM

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	on Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-95-3	Nitrobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
87-86-5	Pentachlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
85-01-8	Phenanthrene	0.697		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
108-95-2	Phenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
129-00-0	Pyrene	0.174		ug/L	0.0513	0.0513	1	EPA 8270D	11/26/2013 14:00	11/26/2013 21:37	SR
110-86-1	Pyridine	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D	11/26/2013 14:00	12/02/2013 14:34	SR
	Surrogate Recoveries	Result		Acc	eptance R	ange					
367-12-4	Surrogate: 2-Fluorophenol	37.5 %			10-52						
4165-62-2	Surrogate: Phenol-d5	26.5 %			10-117						
4165-60-0	Surrogate: Nitrobenzene-d5	90.5 %			12-112						
321-60-8	Surrogate: 2-Fluorobiphenyl	84.6 %			14-101						
5175-83-7	Surrogate: 2,4,6-Tribromophenol	113 %			17-127						
1718-51-0	Surrogate: Terphenyl-d14	116 %			10-151						

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

<u>Log-in Notes:</u> <u>Sample Notes:</u>

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
309-00-2	Aldrin	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
319-84-6	alpha-BHC	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
319-85-7	beta-BHC	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
319-86-8	delta-BHC	ND		ug/L	0.00108	0.00108	1 E	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW

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Client Sample ID: MW-3 York Sample ID: 13K0841-03

York Project (SDG) No.Client Project IDMatrixCollection Date/TimeDate Received13K0841109 Marbledale Rd Tuckahoe NYWaterNovember 20, 2013 3:00 pm11/22/2013

Pesticides, 8081 target list

Sample Prepared by Method: EPA SW846-3510C Low Level

<u>Log-in Notes:</u> <u>Sample Notes:</u>

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
60-57-1	Dieldrin	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
959-98-8	Endosulfan I	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
72-20-8	Endrin	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
53494-70-5	Endrin ketone	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
76-44-8	Heptachlor	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
72-43-5	Methoxychlor	ND		ug/L	0.00541	0.00541	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00108	0.00108	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
8001-35-2	Toxaphene	ND		ug/L	0.0541	0.0541	1	EPA 8081B	11/26/2013 08:00	11/27/2013 09:44	JW
	Surrogate Recoveries	Result		Acc	eptance Ra	ange					
2051-24-3	Surrogate: Decachlorobiphenyl	26.1 %	GC-Su	ırr	30-120						
877-09-8	Surrogate: Tetrachloro-m-xylene	33.3 %			30-120						

Herbicides, Target List

Sample Prepared by Method: EPA 3535A

Log-in Notes: Sample Notes:

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilutio	n Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
94-75-7	2,4-D	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:15	JW
93-72-1	2,4,5-TP (Silvex)	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:15	JW
93-76-5	2,4,5-T	ND		ug/L	5.00	5.00	1	EPA 8151A m	11/27/2013 06:29	11/27/2013 16:15	JW
	Surrogate Recoveries	Result		Acc	eptance R	ange					
19719-28-9	Surrogate: 2,4-Dichlorophenylacetic ac	ia 129 %			30-150						

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Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13K0841-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
13K0841-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
13K0841-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Notes and Definitions		
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.	
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.	
GC-Surr	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the alternate surrogate.	
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.	
EXT-D	The sample submitted contained sediment. The aqueous portion was decanted off, the volume measured and used for the extraction. The sediment was not included in the extraction.	
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).	
ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.	
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.	
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.	
NR	Not reported	
RPD	Relative Percent Difference	
Wet	The data has been reported on an as-received (wet weight) basis	
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be bigged law but should analyte analytic place of oxidence including the LCS and site specific MS/MSD data to draw bigg.	

that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias

conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias

conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

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Certification for pH is no longer offered by NYDOH ELAP.

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

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Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

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