

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

Marcy NanoCenter Property  
SUNY IT West Campus  
Town of Marcy, Oneida County, New York

Prepared for

Mohawk Valley Economic Development Growth Enterprises  
Corporation  
153 Brooks Road  
Rome, New York 13441

SCE Project No. 00366.11

By



430 Court Street  
Utica, NY 13502

Telephone No.: (315) 724-0100 Fax No.: (315) 724-3715

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## 1.0 INTRODUCTION

### 1.1 PURPOSE

This Phase I Environmental Site Assessment (Phase I ESA) was conducted by Shumaker Consulting Engineering & Land Surveying, P.C. (SCE) on behalf of Mohawk Valley Economic Development Growth Enterprises Corporation (MVEDGE) for the Marcy NanoCenter Property located in the Town of Marcy, Oneida County, New York. The Site property is identified as the State University of New York Institute of Technology (SUNY IT) “West Campus” and is bounded by residential properties along Hazard Road to the north, Edic Road to the east, residential properties and vacant overgrown land to the south, and residential properties along Morris Road to the west. Throughout this report the above-mentioned property will be referred to as the “Site”. A map showing the location of the Site is included as Figure 1. A representation of the property boundaries and site features on an aerial photograph is included as Figure 2.

The purpose of a Phase I ESA is to identify, to the extent feasible, Recognized Environmental Conditions (REC) in connection with the Site. A REC is defined by American Society for Testing and Materials (ASTM) as follows:

*The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.*

## **1.2 SITE HISTORY**

The Site is owned by SUNY, and the Site is comprised of fallow agricultural fields and wooded land. The northern and eastern portions of the Site were former agricultural fields and the western portion of the Site consists of overgrown fields with small wooded areas and small surface water bodies. Releases or spills of petroleum products or hazardous materials are not known or reported to have occurred at the Site.

## **1.3 SCOPE OF SERVICES**

The following tasks were performed by SCE as part of the Phase I ESA:

- Conducted Site Reconnaissance.
- Obtained and reviewed a commercial database report of federal and state environmental records to identify the location of potential sites of environmental concern that have been reported to the United States Environmental Protection Agency (USEPA) and/or the New York State Department of Environmental Conservation (NYSDEC), and located within the ASTM approximate minimum search distances (AMSD) of the Site.
- Reviewed available aerial photographs and historic topographic maps of the Site and surrounding area.
- Interviewed persons knowledgeable about the current and past uses of the Site.

The following table provides a summary of the interviews performed by SCE during the Phase I ESA activities.

<b>Name</b>	<b>Affiliation</b>	<b>Inquiry Subject</b>
Mr. Carson Sorrell	Representative of the Site Owner – State University of New York	Current and Past Land Use and Site Operations
Mr. Tim Russell	Town of Marcy – Office of Buildings and Codes	Known or Reported Environmental Concerns in vicinity of Site
Mr. Robert Girard	Maynard Fire Department District Administrator	Environmental Concerns for Site
Mr. Tom Foley	Town of Marcy Assessor's Secretary	Property records

Information obtained during interviews with the above-referenced people has been incorporated into Section 4.1 and other applicable sections of this Phase I ESA.

## **2.0 GENERAL SITE INFORMATION**

### **2.1 LOCATION**

The Site encompasses approximately 297 acres bounded by residential properties along Hazard Road to the north, Edic Road to the east, residential properties and vacant overgrown land to the south, and residential properties along Morris Road to the west in the Town of Marcy, Oneida County, New York. The Site is the western portion of the larger (740.4 acre) SUNY IT property listed as Oneida County Tax ID No. 293.000-1-48.1 (a tax map is provided as Appendix A). The Site is identified as the SUNY IT “West Campus”. The Site is currently owned by SUNY.

A review of the USGS topographical map, South Trenton, New York, indicates that the Site is located at an elevation ranging from approximately 650 feet (northern portion) to 460 feet (southern portion) above mean sea level (AMSL). The Site slopes mildly to the southwest towards River Road.

### **2.2 DESCRIPTION**

The Site is approximately 297 acres in size. The majority of the Site consists of overgrown former fields and wooded land. The eastern portion of the site contains fallow fields. The Site is bounded to the east and west by Edic Road and Morris Road, respectively. A National Grid transmission line extends from Hazard Road in a southwesterly direction across the western portion of the Site (western power transmission line). In addition, a National Grid transmission line extends from Hazard Road in a southerly direction across the eastern portion of the Site (eastern power transmission line). Structures or other improvements were not observed on the Site with the exception of a foundation (Eastern Foundation) and a small brick structure located in the mid-eastern portion of the Site and concrete pads located in the northwestern portion of the Site. Small ponds and drainage channels were observed on various portions of the Site draining to the southwest.

### **2.3 SURFICIAL GEOLOGY**

The New York State Museum Bulletin No. 345 “Geology of the Utica Quadrangle (1953)” indicates that the bedrock beneath the Site is mapped as the Utica Black Shale. The dominant soil composition on the Site consists of Kendaia silt loam which is described as very deep, nearly level, somewhat poorly drained soil on foot slopes and toe slopes and in slightly concave areas on broad plains in the uplands. It formed in firm, calcareous glacial till. Other soil types on the Site consist of Conesus silt loam (central portion), Lyons silt loam, Fredon gravelly silt loam, and Castile gravelly loam.

### **2.4 GROUNDWATER FLOW DIRECTION**

Based on the topography, the expected direction of shallow groundwater flow at the Site is from the north to the southwest toward an unnamed stream on the southern portion of the Site. This unnamed stream ultimately discharges to the Erie Canal which is approximately 0.75 miles southwest of the Site.

### **2.5 SURFICIAL WATER**

Ponds and small surface water bodies were observed throughout the Site. Staining, odors, or other evidence of environmental impacts were not observed around these surface water bodies. These surface water bodies were observed to drain in a southwesterly direction across the Site. Improved drainage structures (stormwater basins) were not observed at the Site, but ditches are located along Edic Road and ravines draining to the southwest are located along the northern field areas. Stormwater from adjoining properties does not discharge onto the Site except from surficial flows along the northern portion thereof. Gridley Creek is located approximately 500 feet east of the Site.



## 2.6 UTILITIES

Aboveground electrical power transmission lines are present along Edic Road, Hazard Road, and Morris Road as well as on-site. The following utilities are available in the vicinity of the Site:

<b>Electric</b>	<b>National Grid</b>
Potable Water	Marcy Town Water District (from Mohawk Valley Water Authority)
Sewage Disposal System	Oneida County Sewer District
Natural Gas	National Grid

## 2.7 ADJOINING PROPERTIES

The land in the vicinity of the Site consists of residential and agricultural land to the north, south, and west. The SUNY IT “East Campus” is located east of Edic Road. The land slopes to the southwest in the Site area and properties located to the north are upgradient of the Site relative to topography and expected groundwater flow direction.

### **3.0 AVAILABLE SUPPLEMENTAL REPORTS/CORRESPONDENCE**

#### **3.1 FEDERAL AND STATE DATABASE SEARCH**

A review of Federal and State databases was completed by Environmental Data Resources, Inc. (EDR). The results of this review were presented by EDR in the EDR Radius Map™ Report with GeoCheck® dated January 14, 2009 (EDR Report). The EDR Report was compiled in accordance with ASTM standards for a government record review and provided information which included ASTM and Non-ASTM sources of information. The EDR Report is included in Appendix B. The Federal and State databases searched as part of this Phase I ESA are listed on pages 1 and 2 of the Executive Summary section of the EDR Report.

The sites mapped within the standard AMSD or listed radii are identified in the EDR Report. Pertinent sites listed within the AMSD or listed radii are discussed below. An opinion as to whether they constitute a REC follows the discussion.

##### **3.1.1 Site Listings**

No database listings referencing the Site (or any portion thereof) were found.

##### **3.1.2 Adjoining Property Listings**

No database listings referencing properties adjoining the Site were found.

##### **3.1.3 Non-Adjoining Property Listings**

A total of 10 non-adjoining LTANKS and seven (7) non-adjoining HIST LTANKS facilities are listed within 1/2 mile of the Site. All of these facilities are located greater than 1/4 mile topographically downgradient of the Site. In addition, all but one (1) of the LTANKS and HIST

LTANKS facilities were remediated and were issued regulatory closure by NYSDEC. Based on the distance from the Site, downgradient locations, and/or remediated/closed status, nine (9) of the LTANKS and six (6) of the HIST LTANKS listings are not an environmental concern. The remaining LTANKS/HIST LTANKS listing was for the Mohawk Valley Oil facility, located approximately 1/2 mile south and downgradient of the Site, and has an open regulatory status. Groundwater impact by petroleum hydrocarbons has been confirmed at the Mohawk Valley Oil location. Based on its distance from the Site, its topographical relationship to the Site, and its remedial status, the open Mohawk Valley Oil LTANKS/HIST LTANKS facility is not a potential environmental concern.

### **3.1.4 Orphan (Unmapped) Sites Summary**

Forty-two (42) additional sites were not mapped on the EDR Report due to inadequate address information. Many of the facilities referenced as orphan sites are facilities known to be present along River Road (at least 1/2 mile south and downgradient of the Site) or are facilities previously referenced on LTANKS or Spills databases. Based on the addresses and limited site information provided, the orphan sites are not a potential environmental concern to the Site.

## **3.2 HISTORIC MAPS**

EDR performed a search of Sanborn<sup>®</sup> Fire Insurance Maps and other fire insurance maps for the Site. No Sanborn<sup>®</sup> map coverage of the Site (or any portion thereof) was found by EDR. A copy of the Sanborn<sup>®</sup> search is included in Appendix C.

Historical topographic maps were provided by EDR. Review of the Site property on these maps for the years 1898, 1900, 1947, 1949, 1955, 1983, and 1985 is summarized in the following table. The Site spans two (2) separate USGS topographic maps, consisting of the majority of the Site on the Utica (1900) and South Trenton (1949, 1955, and 1983) quadrangles and the southwestern portion of the Site on the Oriskany (1898, 1949, and 1955), Rome (1947), and

Utica (1985) quadrangles. Since the maps were created/updated different years, the appropriate years are depicted in the following Historical Topographic Map Review Summary. The aforesaid historical topographical maps have been included as Appendix C.

**HISTORICAL TOPOGRAPHIC MAP REVIEW SUMMARY**

<b>Date</b>	<b>Site</b>	<b>Adjoining North</b>	<b>Adjoining East</b>	<b>Adjoining South</b>	<b>Adjoining West</b>
1898/ 1900	White shading (indicative of rural land) with small stream depicted at center and southern portions	White shading and small (residential) structures along Hazard Road	White shading and small (residential) structures along Edic Road	White shading and small stream	White shading along Morris Road
1947	Similar to previous map (southwestern portion only)	No coverage	No coverage	Similar to previous map (near southwestern portion of Site only)	Similar to previous map (near southwestern portion of Site only)
1949	Similar to previous map except present-day western power transmission line depicted across northwestern portion and four small (residential) structures depicted at northwestern, northeastern, mideastern, and southeastern portions	Similar to previous map except present-day western power transmission line depicted transecting Hazard Road	Similar to previous map	Similar to previous map	Similar to previous map

<b>Date</b>	<b>Site</b>	<b>Adjoining North</b>	<b>Adjoining East</b>	<b>Adjoining South</b>	<b>Adjoining West</b>
1955	Similar to previous map except additional two small (residential and shed or barn) structures near southeastern structure, two small (shed or barn) structures at mideastern structure, and one small (shed or barn) structure at northwestern structure	Similar to previous map	Similar to previous map	Similar to previous map	Similar to previous map
1983/ 1985	Small (residential) structure at northwestern portion and small (shed or barn) structure near mideastern portion (no other previous structures depicted)	Similar to previous map except second present-day eastern power transmission line depicted transecting Hazard Road	Similar to previous map except no small structures depicted along Edic Road	Similar to previous map except second present-day eastern power transmission line depicted	Similar to previous map except small (residential) structures depicted along Morris Road

The Site has consisted of rural land and streams since at least 1900. The western power transmission line has been present on the site since at least 1949 while the eastern power transmission line has been present on the Site since at least 1983. Five (5) small (residential) structures and four (4) associated structures were depicted on the Site in 1955. Only two (2) of these structures were depicted on the Site on the subsequent 1983 map. Therefore, it is evident that several of the former structures were demolished between 1955 and 1983. The previous residential and agricultural uses of the Site are not a potential environmental concern.

The former adjoining property uses consisted of rural agricultural and residential land. None of these former adjoining property uses represents a potential environmental concern.

### 3.3 AERIAL PHOTOGRAPHS

Aerial photographs of the Site area dated 1938, 1957, 1968, 1977, and 2008 were reviewed at the United State Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) office in Marcy, New York. Aerial photographs of the Site area dated 1984 and 1996 were reviewed at the USDA Farm Service Agency (FSA) office in Marcy, New York. An aerial of the Site area dated 1975 was reviewed (copy not provided) at the Oneida County Department of Finance Real Property Tax Mapping office in Utica, New York. Review of the aerial photographs is discussed below and acquired copies are included in Appendix B.

<b>Date</b>	<b>Site Use</b>	<b>Adjoining North</b>	<b>Adjoining East</b>	<b>Adjoining South</b>	<b>Adjoining West</b>
1938	Rural agricultural land with residential structures at the northwestern, northeastern, mideastern, and southeastern portions	Agricultural land and rural residential development along Hazard Road	Agricultural land and rural residential development along Edic Road	Agricultural land and rural residential development	Agricultural land along Morris Road
1957	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph
1968	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Agricultural land and rural residential development along Morris Road
1975	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph except former location of residential structures consisted of vacant land (structures apparently demolished)	Similar to previous aerial photograph	Similar to previous aerial photograph

<b>Date</b>	<b>Site Use</b>	<b>Adjoining North</b>	<b>Adjoining East</b>	<b>Adjoining South</b>	<b>Adjoining West</b>
1977	Similar to previous aerial photograph except northwestern and southeastern structures not observed	Similar to previous aerial photograph	Similar to previous aerial photograph except present-day Campus Drive evident beyond Edic Road	Similar to previous aerial photograph	Similar to previous aerial photograph
1984	Similar to previous aerial photograph except northeastern and mideastern structures not observed	Similar to previous aerial photograph except additional residential structures evident along northwest side	Similar to previous aerial photograph except present-day SUNY IT main campus evident east of Edic Road	Similar to previous aerial photograph	Similar to previous aerial photograph
1996	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph
2008	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph	Similar to previous aerial photograph

The Site has consisted of rural agricultural and residential uses since at least 1938. Residential and/or agricultural structures were evident at the northwestern, northeastern, mideastern, and southeastern portions of the Site. These structures were apparently demolished during the 1970s and 1980s. The former uses and associated structures are not a potential environmental concern.

The north, south, and west adjoining property uses have consisted of rural agricultural and/or residential land since at least 1938. Additional residential structures on the adjoining properties to the north were constructed circa 1984. The present-day west adjoining residential properties along Morris Road were constructed in the late 1950s to early 1960s. East adjoining property use has consisted of rural agricultural and/or residential land from at least 1938 until the structures were demolished circa 1975. Construction of the present-day SUNY IT “East Campus” began in the late 1970s. The east adjoining residential structures along Edic Road were apparently demolished following SUNY acquisition and redevelopment in the 1970s. These former adjoining property uses are not potential environmental concerns.

## 4.0 INTERVIEWS AND SITE RECONNAISSANCE

### 4.1 INTERVIEWS

The current owner of the Site is SUNY. Based on available information reviewed, the current Site (West Campus portion west of Edic Road) is comprised of 11 former parcels appropriated by SUNY in the early 1970s. These parcels were not owned by commercial entities and consisted of residential and/or agricultural uses. Following acquisition, the several existing structures were demolished.

The Town of Marcy Building Inspector, Mr. Tim Russell, was interviewed during the site visit to inquire about past land use and known environmental issues. Mr. Russell did not recollect any commercial land use or buildings other than residential or agricultural structures on the Site during his time with the Town (1990 to present). Mr. Russell did not recall any releases or spills of petroleum or hazardous materials to have occurred at the Site, but petroleum spills had occurred south of River Road at the active and former tank farms.

Maynard Fire Department District Administrator, Mr. Robert Girard, reported no known environmental concerns associated with the Site property. Mr. Girard did not recall any releases or spills of petroleum or hazardous materials to have occurred at the Site.

Mr. Tom Foley, Town of Marcy Assessor's Secretary, provided records for the former parcels that were combined into the present-day Site property. A key map was available to cross reference the former parcels to the current Site location. The following table summarizes the information provided in these records:



ASSESSOR'S OFFICE INFORMATION SUMMARY

<b>Former Parcel ID #</b>	<b>Current Site Area</b>	<b>Approximate Area (Acres)</b>	<b>Improvements</b>
1110001	Northwest Portion	40.24	Dwelling, two barns
1120003	Southwest Portion	15.36	None
1130002	Near Southwest Portion	39.89	None
1170001	Mid-Southern Portion	62.9	None
1180001	Northeast Portion	47.93	None
1190003	Mid-Northern Portion	16.41	None
1220001	Northeastern Portion	2.94	Dwelling, garage, two dog kennels
1230001	Northeast Portion	0.88	Dwelling
1240001	Southeast Portion	57.65	None
1250001	Southeast Portion	1.12	Dwelling
1260001	Southeastern Portion	11.98	None

None of the above-listed structures/improvements were observed during the Site reconnaissance. However, a remnant of one (1) structure (Eastern Foundation located on former Parcel ID #1250001) was observed as discussed in the Site reconnaissance section below. Copies of a preliminary survey of the Site as well as some of SUNY's appropriation documentation were provided to SCE by Mr. Joseph E. Saunders of Saunders Kahler L.L.P. The preliminary survey, dated November 11, 2008, and prepared by LaFave, White & McGivern, L.S., P.C., depicts the Site boundaries. Appropriation documentation provided revealed that one (1) of the properties that makes up the Site (identified as Map 14 and depicted with a dwelling) was appropriated from Louis A. and Edna L. Martin by the State University of New York State University Upper Division College at Marcy on August 31, 1970 (Martin Parcel). Also named on the appropriation documentation relating to the Martin Parcel were Socony Mobil Oil Company, Inc., New York Telephone Company (NY Telephone), and Utica Gas & Electric (UGE). It appears that NY Telephone and UGE may have been listed in the appropriation documentation by virtue of having utility lines and/or easements on or in the vicinity of the Martin Parcel. A review of historic data sources (topographic maps, aerials, etc.) did not reveal evidence that the Martin Parcel was used for commercial purposes or was used for purposes other than residential and/or agricultural land. The listing of Socony Mobil Oil Company, Inc. on said appropriation

documentation may indicate typical residential use of heating oil but, in the opinion of SCE, does not represent the potential former use as an automotive service or gasoline service station facility. Therefore, the listing of the Socony Mobil Oil Company, Inc. is not a potential environmental concern.

#### 4.2 SITE RECONNAISSANCE

A representative from SCE performed a Site reconnaissance on January 21 and 26, 2009. Photographs taken during the Site reconnaissance are included in Appendix E. Approximately 2-feet of snow was present during said site reconnaissance. SCE also conducted a Site reconnaissance on April 29, 2009 after the snow had melted and the ground surface was accessible to visual evaluation. Observations during the Site visits are summarized in the table below. A discussion of each observed item as well as a conclusion of the potential environmental impact to the Site follows the table.

#### SITE OBSERVATIONS SUMMARY

Description	Observed	Not Observed	Not Applicable
Hazardous Substances and Petroleum Products in Connection with Identified Uses		√	
Storage Tanks		√	
Odors		√	
Pools of Liquid		√	
Drums	√		
Hazardous Substance and Petroleum Products Containers (Not Necessarily in Connection with Identified Uses)		√	
Unidentified Substance Containers		√	
Polychlorinated Biphenyls (PCBs)		√	
Heating/Cooling		√	
Stains or Corrosion		√	
Drains and Sumps		√	
Pits, Ponds, or Lagoons	√		
Stained Soil or Pavement		√	
Stressed Vegetation		√	

<b>Description</b>	<b>Observed</b>	<b>Not Observed</b>	<b>Not Applicable</b>
Solid Waste	√		
Waste Water		√	
Wells	√		
Septic Systems		√	

#### **4.2.1 Site Reconnaissance Observations**

##### **4.2.1.1 Drums**

A 55-gallon metal drum (Drum No. 1) was observed south of the farm lane approximately 435 feet west of Edic Road on the eastern portion of the Site. Another 55-gallon metal drum (Drum No. 2) was observed in a location approximately 184 feet northwest of the Eastern Foundation. Each of these drums was observed to be empty with an open top, crushed, and rusted. A map depicting the approximate location on the Site of Drum No. 1 and Drum No. 2 is attached hereto as Appendix F. No impact to the ground or surrounding area was observed around Drum No. 2; therefore, Drum No. 2 is not a potential environmental concern. However, surficial soil staining was observed beneath Drum No. 1. It could not be determined if said staining was petroleum or some unregulated material, but the same is a potential REC.

##### **4.2.1.2 Pits, Ponds, or Lagoons**

Ponds and surface water were observed throughout the Site. No staining, odors, or other evidence of environmental impacts were observed around these surface water bodies. Therefore, these ponds and surface water are not a potential environmental concern.

#### **4.2.1.3 Solid Waste**

Areas of discarded trash and items were observed in isolated locations throughout the Site. Discarded household waste including metal and glass food cans, empty containers (including anti-freeze, paint, and others), milk cans, tires (6), and a refrigerator were observed in the northeastern portion of the Site in a ravine. Similar trash as well as asphalt roofing shingle debris was observed southeast of the northeastern pond area. No staining, stressed vegetation, or other indicators of environmental impact were observed in these trash areas and they are not a potential environmental concern. Although the presence of this material does not represent a REC, this solid waste should be removed and properly disposed.

In addition, discarded metal debris including an I-beam, a metal duct, and a hot water heater were observed on the eastern and northwestern portions of the Site. Although the presence of this material does not represent a recognized environmental condition, proper removal and disposal of this metal debris is recommended.

An asphalt and soil pile were observed on the northeastern portion of the Site near Edic Road. The asphalt and soil pile likely originated during demolition of the residential structure formerly located on this portion of the Site. Although these asphalt and soil piles are not potential environmental concerns, proper removal and disposal is recommended.

#### **4.2.1.4 Wells**

A small brick structure was observed on the eastern portion of the Site. This structure is located approximately 20-feet northwest of the farm lane located near the mid-eastern section of the Site. This structure may have been a former water well associated with previous agricultural and/or residential uses. This structure is not a potential environmental concern. However, should further investigation confirm this structure as a water well, closure is recommended to eliminate this potential conduit to groundwater.

Two (2) circular dug water wells were observed on the Site during the supplemental reconnaissance. One (1) of the wells (estimated to be 13-feet in diameter) was observed in the northeastern field portion of the Site while the second (estimated to be 3-feet in diameter) was observed near the northwestern portion of the Site. The northeastern well is at least 10-feet in depth and contained garbage such as plastic containers, paper, and other discarded trash inside the well. The northwestern well was observed to be at least 15-feet in depth. Odors, sheens, or other evidence of environmental concerns were not observed on the water surfaces when looking into the wells. The water in the northwestern well contained a floating plastic bottle, organic debris (sticks, dust and green moss), and the water was cloudy with apparent algal growth. The northeastern well is predominantly covered while the northwestern well is uncovered, allowing influx of dust, sunlight, and precipitation. Based on the absence of odors, sheens, or other evidence of environmental concerns, these wells are not a potential environmental concern. However, proper closure of these wells is recommended to eliminate these conduits to groundwater.

A masonry (stone) foundation (Eastern Foundation) was also observed at the eastern portion of the Site. This foundation was approximately 525 feet west-northwest of the farm lane and Edic Road intersection located near the mid-eastern portion of the Site. In addition, a concrete perimeter was observed in the northeastern portion of the Site approximately 200 feet west of Edic Road.

A concrete slab structure was also observed near the northwestern portion of the Site. Two (2) metal pipes and one (1) plastic pipe with diameters of approximately 1-inch were observed at this structure. In addition, metal support braces were observed on this same structure. No evidence of staining, odors, or other indicators of environmental concern were observed around this foundation. As such, these masonry foundations are not a potential environmental concern. However, the piping observed at the northwestern structure should be investigated to ensure no utility connections exist.

## 5.0 CONCLUSIONS

SCE has performed this Phase I ESA of the SUNY IT West Campus property located in the Town of Marcy, Oneida County, New York in conformance with the scope and limitations of ASTM Practice E1527-05. Exceptions or deletions from this practice are described in Section 6.0 of this Phase I ESA.

This Phase I ESA has revealed no evidence of RECs in connection with the Site except for the following:

- **Drums:** A 55-gallon metal drum (Drum No. 1) was observed south of the farm lane approximately 435 feet west of the farm lane and Edic Road intersection on the eastern portion of the Site. Staining of the soil beneath Drum No. 1 was observed and is a potential REC, although it was not determined if the staining is associated with petroleum compounds or other unregulated material. Investigation of this impacted soil is recommended to evaluate the impact to the Site. In addition, although the soil beneath Drum No. 2 located northwest of the Eastern Foundation did not contain staining or other evidence of releases, collection of a soil sample would be prudent. Such investigation should include, at a minimum, collection of a surficial soil sample and subsequent analysis for volatile organic compounds (VOC) and semi-volatile organic compounds (SVOC) beneath each of the observed drums.

## 6.0 LIMITATIONS

The ASTM standard requires that limitations to the Phase I ESA be indicated in the report. The preparation of this Phase I ESA report was necessarily limited by the following:

- **Historic Data Source Failure:** ASTM Standards require determination of historic use of the site back to 1940 or first developed use, whichever is earlier. Based on historic data sources reviewed for this report, agricultural land (farm fields) and residential uses were identified back to at least 1938; no other historical sources reviewed revealed conclusive uses prior to 1938. Therefore, first developed use was not conclusively determined, resulting in historic data source failure. This historic data source failure does not significantly impact the findings and conclusions of this Phase I ESA.
- This Phase I ESA has been prepared in accordance with the objectives of the ASTM Standards (E1527-05).
- In conducting this Phase I ESA, SCE's services were completed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No environmental site assessment can wholly eliminate uncertainty regarding the potential for REC. Performance of this Phase I ESA in accordance with applicable standards of professional practice will reduce, but not eliminate, uncertainty regarding the potential for REC in connection with the Site.
- Information and data provided to SCE by the Client or its representatives, site contacts, and other sources generally accepted by the environmental consulting industry have been accepted in good faith and are assumed to be accurate unless written documentation or visual observations are clearly inconsistent with such information. SCE retains the right to reasonably rely on such information and data without independent verification (except

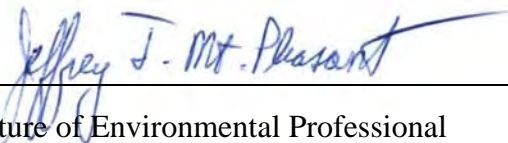
as set forth in the preceding sentence). SCE's findings are based on observations and data collected at one point in time. A change in any of the factors observed by SCE may alter the findings, conclusions, and professional judgments reflected in this Phase I ESA.

- A site walk-through, by its nature, is limited in its ability to fully assess potential REC associated with a Site. National and local laws and regulations, if referenced in this Phase I ESA, are provided for information purposes and should not be construed as legal opinion or recommendation.
- Any opinions and/or recommendations developed in the Phase I ESA are based on site conditions and environmental regulations existing at the time of performance of services. SCE is unable to report on or accurately predict regulatory changes or generally unforeseeable events on site, whether occurring naturally or caused by external forces, which may impact the results of the assessment
- Because any third party may necessarily have different interests, purposes, and motives than the Client with regards to an assessment and report, the use of this Phase I ESA by any third party is expressly prohibited without the expressed written consent of SCE, which consent shall not be unreasonably withheld, conditioned, or delayed.

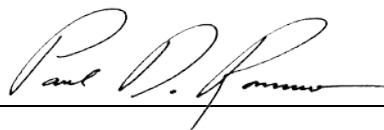


## 7.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

This Phase I ESA includes an Environmental Professional(s) statement, as required by 40 CFR 312.21 (d). The Environmental Site Assessment Process was prepared for the Site (SUNY IT West Campus) located west of Edic Road in the Town of Marcy, Oneida County, New York. The assessment was conducted by Jeffrey Mt. Pleasant of Shumaker Consulting Engineering & Land Surveying, P.C., in accordance with the scope and limitations of ASTM Practice E 1527-05 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessments*. We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in Section 312.10 of 40 CFR Part 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. The contents of this Phase I ESA and the level of inquiry reflect the judgment of the aforementioned environmental professional and meets the ASTM standard.

  
\_\_\_\_\_  
Signature of Environmental Professional

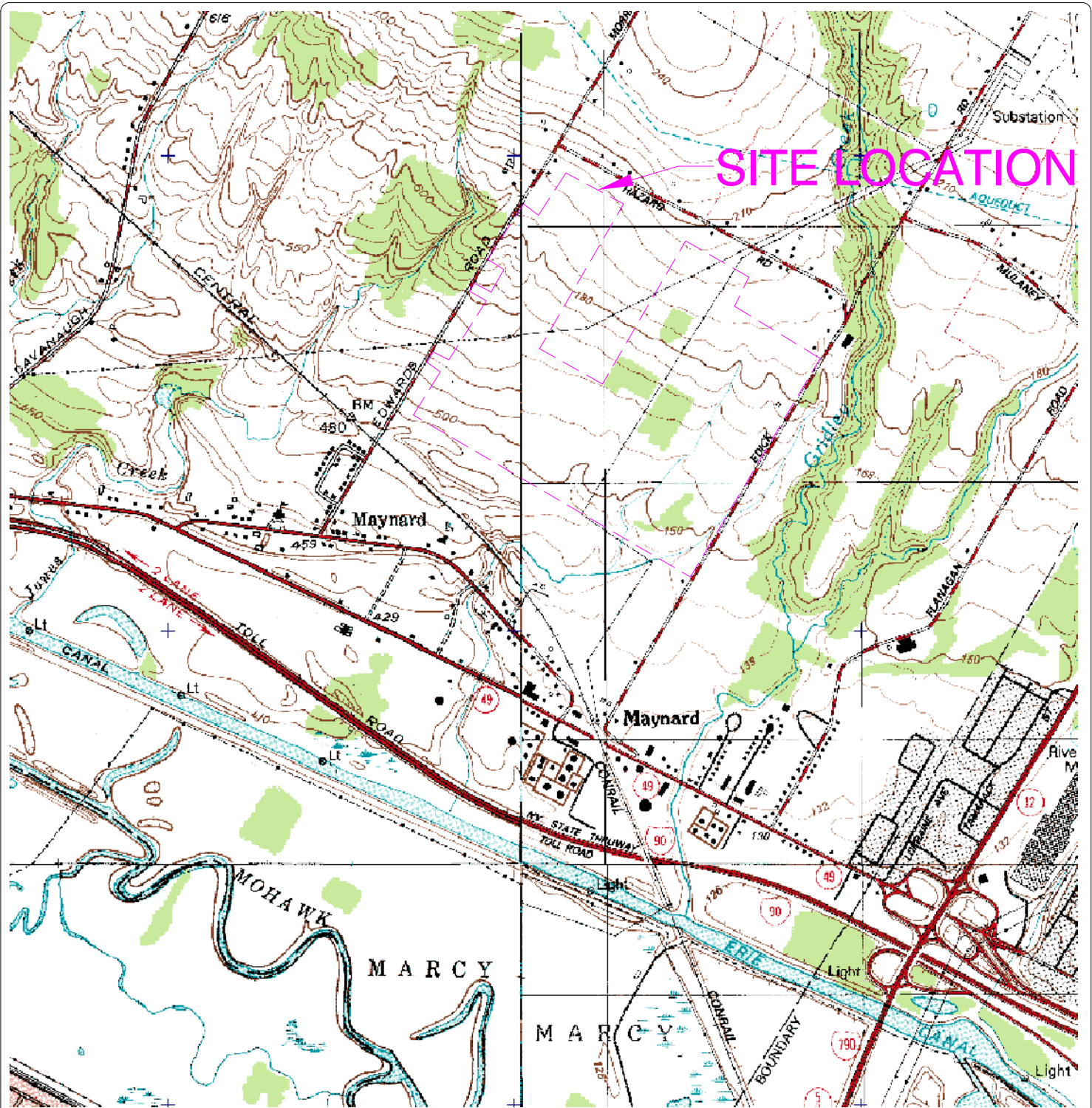
\_\_\_\_\_  
June 12, 2009  
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Date

  
\_\_\_\_\_  
Signature of Environmental Professional

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June 12, 2009  
\_\_\_\_\_  
Date

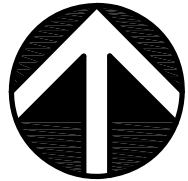
**FIGURE 1**

**SITE LOCATION MAP**



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS

750 ft Scale: 1 : 25,000 Detail: 13-0 Datum: WGS84



**SHUMAKER**  
 Consulting Engineering & Land Surveying, P.C.  
 1510 Central Ave., Albany, New York Office  
 Telephone (518) 452-5730 Fax (518) 452-9230

**PROPOSED  
 MARCY NANO CENTER  
 PROPERTY**  
 TOWN OF MARCY ONEIDA COUNTY, NY

**SUNY IT WEST CAMPUS  
 SITE LOCATION MAP**

Drawn By: AJM	FIGURE:
Checked By: JMP	1
Project Mgr: JMP	
Date: 2/6/09	
Project No: 0366.11	

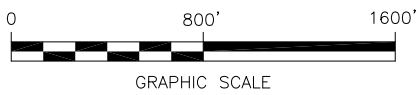
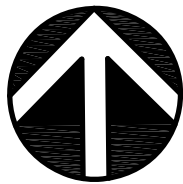
**FIGURE 2**

**SITE SCHEMATIC**



SOURCE: (APRIL 2005) <http://www.nysgis.state.ny.us/>

NOTE: THIS FIGURE REPRESENTS APPROX. PROPERTY BOUNDARY AND SHOULD NOT BE USED FOR ENGINEERING OR SURVEYING PURPOSES.



**PROPOSED  
MARCY NANO CENTER PROPERTY**  
TOWN OF MARCY ONEIDA COUNTY, NY

**SUNY IT WEST CAMPUS  
SITE SCHEMATIC**

Drawn By: AJM  
Checked By: JMP  
Project Mgr: JMP  
Date: 6/12/09  
Project No: 0366.11

FIGURE  
**2**

**APPENDIX A**

**TAX PARCEL MAP**



45 C  
100' x 100'

48' x 110'  
100' x 100'

15.1  
740.44(C)  
STATE UNIVERSITY OF NEW YORK

STATE UNIVERSITY OF NEW YORK  
COLLEGE AT WORCESTER

71.1  
80.44(C)

71.5  
100' x 100'

56  
20 33 76  
11' 10 3/4"

49.2  
46 07 14

18 01 6  
57'

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41 40 C

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25.140 C

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**APPENDIX B**

**ENVIRONMENTAL DATABASE REPORT**



**Marcy Nano Center Site**

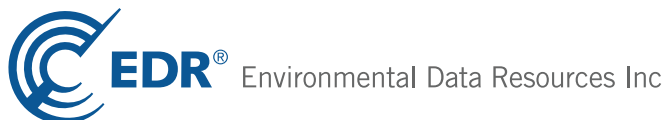
Hazard Road

Marcy, NY 13403

Inquiry Number: 2398737.2s

January 14, 2009

**The EDR Radius Map™ Report with GeoCheck®**



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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

### Disclaimer - Copyright and Trademark Notice

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

HAZARD ROAD  
MARCY, NY 13403

#### COORDINATES

Latitude (North): 43.141800 - 43° 8' 30.5"  
Longitude (West): 75.245800 - 75° 14' 44.9"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 480010.8  
UTM Y (Meters): 4776376.0  
Elevation: 530 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 43075-B2 SOUTH TRENTON, NY  
Most Recent Revision: 1983  
  
West Map: 43075-B3 ORISKANY, NY  
Most Recent Revision: 1955

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2006

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### STANDARD ENVIRONMENTAL RECORDS

#### *Federal NPL site list*

NPL..... National Priority List

## EXECUTIVE SUMMARY

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***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***Federal institutional controls / engineering controls registries***

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent CERCLIS***

SHWS..... Inactive Hazardous Waste Disposal Sites in New York State  
VAPOR REOPENED..... Vapor Intrusion Legacy Site List

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

SWF/LF..... Facility Register

### ***State and tribal leaking storage tank lists***

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

### ***State and tribal registered storage tank lists***

CBS UST..... Chemical Bulk Storage Database  
CBS AST..... Chemical Bulk Storage Database

## EXECUTIVE SUMMARY

CBS..... Chemical Bulk Storage Site Listing  
INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

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

### ***State and tribal voluntary cleanup sites***

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

### ***State and tribal Brownfields sites***

BROWNFIELDS..... Brownfields Site List

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US CDL..... Clandestine Drug Labs  
DEL SHWS..... Delisted Registry Sites

#### ***Local Lists of Registered Storage Tanks***

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

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information  
LUCIS..... Land Use Control Information System

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
NY Hist Spills..... SPILLS Database

#### ***Other Ascertainable Records***

RCRA-NonGen..... RCRA - Non Generators

## EXECUTIVE SUMMARY

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide 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
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
HSWDS.....	Hazardous Substance Waste Disposal Site Inventory
MANIFEST.....	Facility and Manifest Data
DRYCLEANERS.....	Registered Drycleaners
NPDES.....	State Pollutant Discharge Elimination System
AIRS.....	Air Emissions Data
E DESIGNATION.....	E DESIGNATION SITE LISTING
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
PWS.....	Public Water System Data

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants..... 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.

## EXECUTIVE SUMMARY

### STANDARD ENVIRONMENTAL RECORDS

#### *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 09/08/2008 has revealed that there are 10 LTANKS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WOJCIK RESIDENCE</b> Date Closed: 11/28/00	<b>9633 MAYNARD DR</b>	<b>SSW 1/2 - 1 (0.614 mi.)</b>	<b>A2</b>	<b>8</b>
<b>WILK RESIDENCE</b> Date Closed: 03/24/04	<b>9640 MANYARD DRIVE</b>	<b>SSW 1/2 - 1 (0.631 mi.)</b>	<b>A3</b>	<b>11</b>
<b>CF MOTOR FREIGHT</b> Date Closed: 04/05/97	<b>9634 STATE ROUTE 49</b>	<b>SSW 1/2 - 1 (0.773 mi.)</b>	<b>5</b>	<b>26</b>
<b>MOHAWK VALLEY OIL</b> Date Closed: / / Date Closed: 02/03/92	<b>RT 49</b>	<b>SSW 1/2 - 1 (0.782 mi.)</b>	<b>B6</b>	<b>29</b>
<b>BRAY TERMINALS</b> Date Closed: 06/27/95	<b>RIVER RD</b>	<b>SW 1/2 - 1 (0.789 mi.)</b>	<b>C8</b>	<b>47</b>
<b>MOHAWK VALLEY OIL</b> Date Closed: 03/01/94	<b>9678 RIVER ROAD</b>	<b>S 1/2 - 1 (0.815 mi.)</b>	<b>D10</b>	<b>59</b>
<b>MOHAWK VALLEY OIL</b> Date Closed: 11/21/00 Date Closed: 03/11/96	<b>9678 RIVER RD</b>	<b>S 1/2 - 1 (0.815 mi.)</b>	<b>D11</b>	<b>63</b>
<b>MARCY TERMINAL</b> Date Closed: 07/24/03	<b>9678 RT. 49</b>	<b>SSW 1/2 - 1 (0.830 mi.)</b>	<b>E12</b>	<b>76</b>
<b>MOHAWK HOME COMFORT SERVICES</b> Date Closed: 07/20/06	<b>9754 RIVER ROAD</b>	<b>S 1/2 - 1 (0.942 mi.)</b>	<b>F16</b>	<b>95</b>
<b>BULL BROS/MVO TERMINAL</b> Date Closed: 06/26/95	<b>9754 RIVER ROAD</b>	<b>S 1/2 - 1 (0.942 mi.)</b>	<b>F17</b>	<b>115</b>

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 7 HIST LTANKS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WOJCIK RESIDENCE</b>	<b>9633 MAYNARD DR</b>	<b>SSW 1/2 - 1 (0.614 mi.)</b>	<b>A2</b>	<b>8</b>
<b>CF MOTOR FREIGHT</b>	<b>9634 STATE ROUTE 49</b>	<b>SSW 1/2 - 1 (0.773 mi.)</b>	<b>5</b>	<b>26</b>
<b>MOHAWK VALLEY OIL</b>	<b>RT 49</b>	<b>SSW 1/2 - 1 (0.782 mi.)</b>	<b>B6</b>	<b>29</b>
<b>BRAY TERMINALS</b>	<b>RIVER RD</b>	<b>SW 1/2 - 1 (0.789 mi.)</b>	<b>C8</b>	<b>47</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOHAWK VALLEY OIL</b>	<b>9678 RIVER ROAD</b>	<b>S 1/2 - 1 (0.815 mi.)</b>	<b>D10</b>	<b>59</b>
<b>MOHAWK VALLEY OIL</b>	<b>9678 RIVER RD</b>	<b>S 1/2 - 1 (0.815 mi.)</b>	<b>D11</b>	<b>63</b>
<b>BULL BROS/MVO TERMINAL</b>	<b>9754 RIVER ROAD</b>	<b>S 1/2 - 1 (0.942 mi.)</b>	<b>F17</b>	<b>115</b>

### **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 10/21/2008 has revealed that there is 1 UST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCY ELEMENTARY</b>	<b>MAYNARD DRIVE</b>	<b>WSW 1/2 - 1 (0.677 mi.)</b>	<b>4</b>	<b>12</b>

MOSF UST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 4 MOSF UST sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOHAWK VALLEY OIL</b>	<b>9678 ROUTE 49</b>	<b>SSW 1/2 - 1 (0.782 mi.)</b>	<b>B7</b>	<b>42</b>
<b>BRAY TERMINALS INC.</b>	<b>RIVER ROAD</b>	<b>SW 1/2 - 1 (0.789 mi.)</b>	<b>C9</b>	<b>52</b>
<b>AMERADA HESS MARCY TERMINAL</b>	<b>9570 RIVERSIDE DRIVE</b>	<b>SSW 1/2 - 1 (0.830 mi.)</b>	<b>E13</b>	<b>78</b>
<b>BUCKEYE TERMINALS, LLC</b>	<b>9586 RIVER ROAD - ROUTE</b>	<b>WSW 1/2 - 1 (0.909 mi.)</b>	<b>14</b>	<b>83</b>

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 10/21/2008 has revealed that there is 1 AST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCY ELEMENTARY</b>	<b>MAYNARD DRIVE</b>	<b>WSW 1/2 - 1 (0.677 mi.)</b>	<b>4</b>	<b>12</b>

MOSF AST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF AST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 5



## EXECUTIVE SUMMARY

MOSF AST sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MOHAWK VALLEY OIL</i>	<i>9678 ROUTE 49</i>	<i>SSW 1/2 - 1 (0.782 mi.)</i>	<i>B7</i>	<i>42</i>
<i>BRAY TERMINALS INC.</i>	<i>RIVER ROAD</i>	<i>SW 1/2 - 1 (0.789 mi.)</i>	<i>C9</i>	<i>52</i>
<i>AMERADA HESS MARCY TERMINAL</i>	<i>9570 RIVERSIDE DRIVE</i>	<i>SSW 1/2 - 1 (0.830 mi.)</i>	<i>E13</i>	<i>78</i>
<i>BUCKEYE TERMINALS, LLC</i>	<i>9586 RIVER ROAD - ROUTE</i>	<i>WSW 1/2 - 1 (0.909 mi.)</i>	<i>14</i>	<i>83</i>
<i>SEARS OIL CO., INC. MARCY TERM</i>	<i>ROUTE 49</i>	<i>S 1/2 - 1 (0.940 mi.)</i>	<i>F15</i>	<i>91</i>

MOSF: These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

A review of the MOSF list, as provided by EDR, and dated 10/21/2008 has revealed that there are 3 MOSF sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>AMERADA HESS MARCY TERMINAL</i>	<i>9570 RIVERSIDE DRIVE</i>	<i>SSW 1/2 - 1 (0.830 mi.)</i>	<i>E13</i>	<i>78</i>
<i>BUCKEYE TERMINALS, LLC</i>	<i>9586 RIVER ROAD - ROUTE</i>	<i>WSW 1/2 - 1 (0.909 mi.)</i>	<i>14</i>	<i>83</i>
<i>SEARS OIL CO., INC. MARCY TERM</i>	<i>ROUTE 49</i>	<i>S 1/2 - 1 (0.940 mi.)</i>	<i>F15</i>	<i>91</i>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Registered Storage Tanks**

HIST 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 HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 HIST UST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MARCY ELEMENTARY</i>	<i>MAYNARD DRIVE</i>	<i>WSW 1/2 - 1 (0.677 mi.)</i>	<i>4</i>	<i>12</i>

#### **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 09/08/2008 has revealed that there is 1 NY Spills site within approximately 0.625 miles of the target property.

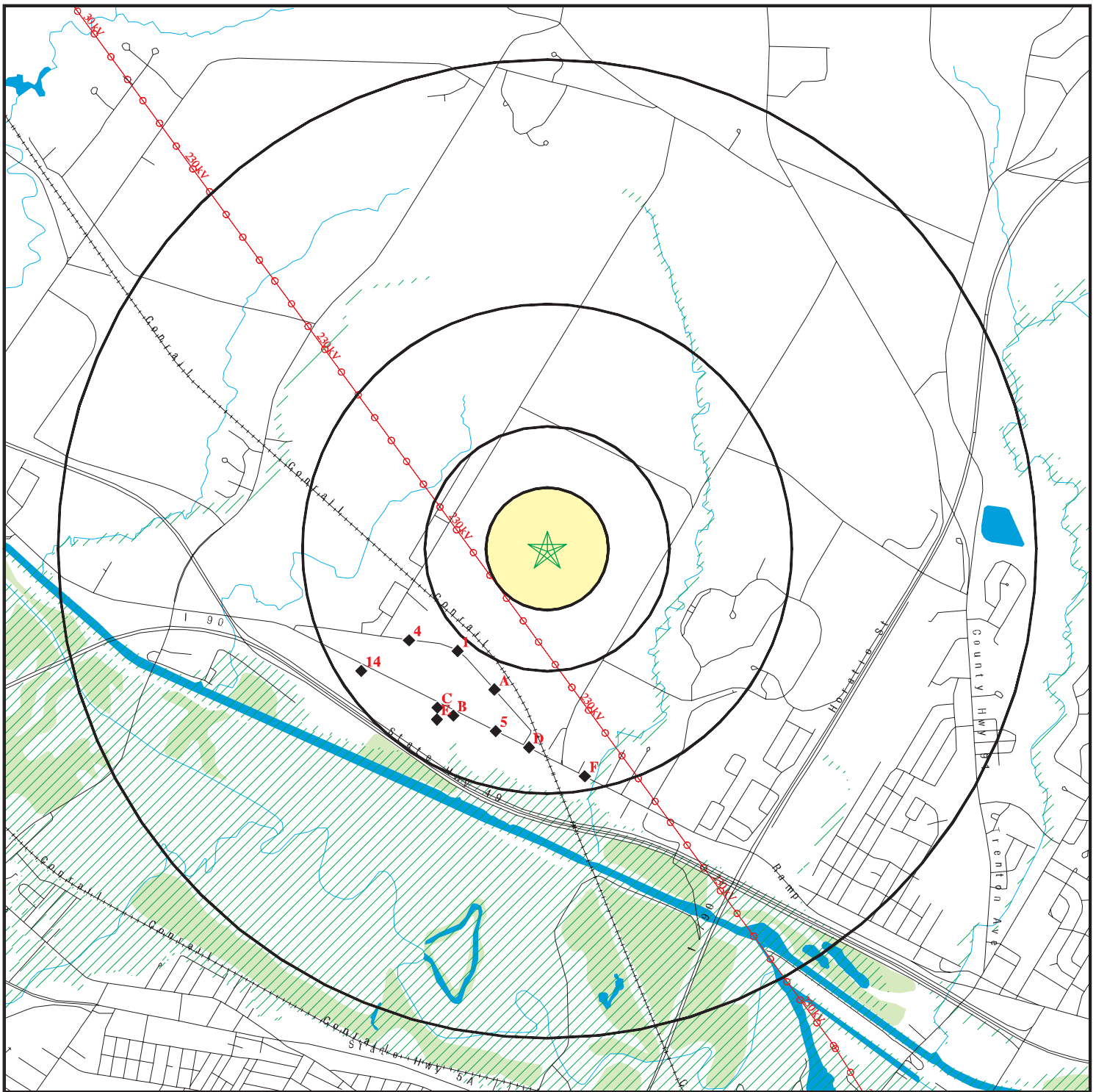
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WALSH PROPERTY</i> Date Closed: 09/03/07	<i>9578 MAYNARD DRIVE</i>	<i>SW 1/2 - 1 (0.555 mi.)</i>	<i>1</i>	<i>7</i>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
CENTRAL NY PSYCHIATRIC CENTER	FTTS
CENTRAL NY PSYCHIATRIC CENTER	HIST FTTS
WHITESBORO SENIOR HIGH SCHOOL	NY Spills, MANIFEST, NY Hist Spills, RCRA-NonGen
NYSDOT BRIDGE BIN 4051770	FINDS, MANIFEST, RCRA-NonGen
LOUGHLIN CHEVROLET IMPORTS INC	FINDS, UST, LTANKS, HIST UST, MANIFEST, HIST LTANKS, RCRA-NonGen
UTICA MACK INC	FINDS, MANIFEST, RCRA-CESQG
COMESKEY STRIPPING INC	FINDS, LTANKS, MANIFEST, HIST LTANKS, RCRA-NonGen
FITTS AUTO BODY	FINDS, MANIFEST, RCRA-NonGen
MOHAWK ADIRONDACK NORTHERN RR	MANIFEST
NYSDOCS - MARCY CORRECTIONAL FACIL	RCRA-SQG, MANIFEST
UTICA MARCY PSYCHIATRIC CENTERS	FINDS, MANIFEST, RCRA-NonGen
CENTRAL NEW YORK PSYCHIATRIC CENTE	FINDS, RCRA-LQG, MANIFEST
GULF OIL CORP MARCY TERMINAL	FINDS, MANIFEST, RCRA-NonGen
N J CURRI OLDSMOBILE INC	FINDS, MANIFEST, RCRA-CESQG
SUNY INSTITUTE OF TECH @ UTICA/ROM	UST
MARCY DINER	UST
NYS CANAL CORP. / LOCK 20	UST, HIST UST
REILE PROPERTY	UST, HIST UST
M&M MOTOR FREIGHT CORP.	UST, HIST UST
SAT KARTAR FUEL, INC.	UST, HIST UST
STROEHMANN BAKERIES INC	UST, HIST UST
MARCY DINER	AST, HIST UST
NYSDOT BRIDGE BIN 1090441	FINDS, RCRA-NonGen
NYSDOT BRIDGE BIN 1090442	FINDS, RCRA-NonGen
MARCY TERMINAL	FINDS
WAL-MART DISTRIBUTION CENTER #6038	FINDS
MARCY CORRECTIONAL FACILITY	FINDS
MARCY CORRECTIONAL FACILITY	FINDS
LOUGHLIN CHEVROLET	NY Spills, NY Hist Spills
LOUGHLIN CHEVY	NY Spills, NY Hist Spills
REILE FACILITY	NY Spills, NY Hist Spills
SEARS TERMINAL	NY Spills, NY Hist Spills
SHOTMEYER RECOVERY SYSTEM	NY Spills, NY Hist Spills
RYDER TRUCK RENTAL	NY Spills, NY Hist Spills
RYDER - MARCY	NY Spills, NY Hist Spills
CAVANAUGH RD	NY Spills, NY Hist Spills
BUCKEYE STATION	NY Spills, NY Hist Spills
SEAR'S MARCY TERMINAL	NY Spills, NY Hist Spills
NATIONAL GRID POLE 10/5	NY Spills
SUPERIOR CARWASH	NY Spills
PAOLOZZI'S CAR WORLD	ICIS
MARCY DINER	HIST AST

# OVERVIEW MAP - 2398737.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites
- ☒ Indian Reservations BIA
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands

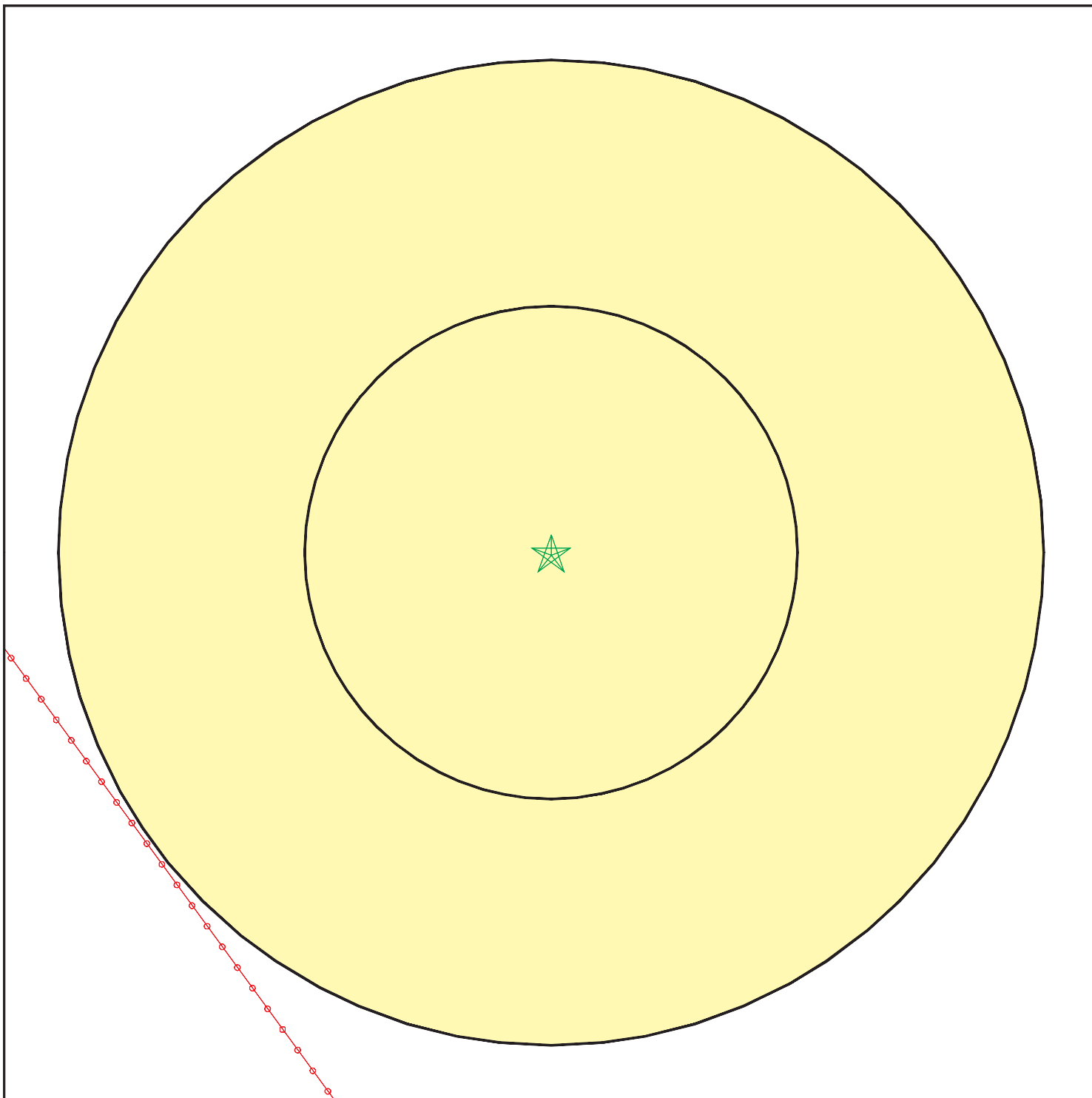









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.






SITE NAME: Marcy Nano Center Site  
 ADDRESS: Hazard Road  
 Marcy NY 13403  
 LAT/LONG: 43.1418 / 75.2458

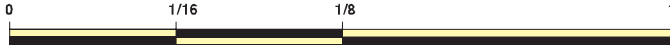
CLIENT: Shumaker Cons. Engineering  
 CONTACT: Jeff Mt. Pleasant  
 INQUIRY #: 2398737.2s  
 DATE: January 14, 2009 1:45 pm


# DETAIL MAP - 2398737.2s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone





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

SITE NAME: Marcy Nano Center Site  
 ADDRESS: Hazard Road  
 Marcy NY 13403  
 LAT/LONG: 43.1418 / 75.2458

CLIENT: Shumaker Cons. Engineering  
 CONTACT: Jeff Mt. Pleasant  
 INQUIRY #: 2398737.2s  
 DATE: January 14, 2009 1:45 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
NPL LIENS		0.500	0	0	0	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.500	0	0	0	0	0	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		1.000	0	0	0	0	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.500	0	0	0	0	0	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		1.000	0	0	0	0	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.750	0	0	0	0	NR	0
RCRA-SQG		0.750	0	0	0	0	NR	0
RCRA-CESQG		0.750	0	0	0	0	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		1.000	0	0	0	0	NR	0
US INST CONTROL		1.000	0	0	0	0	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		0.500	0	0	0	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS		1.500	0	0	0	0	0	0
VAPOR REOPENED		1.000	0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF		1.000	0	0	0	0	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LTANKS		1.000	0	0	0	10	NR	10
HIST LTANKS		1.000	0	0	0	7	NR	7
INDIAN LUST		1.000	0	0	0	0	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST		0.750	0	0	0	1	NR	1

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CBS UST		0.750	0	0	0	0	NR	0
MOSF UST		1.000	0	0	0	4	NR	4
AST		0.750	0	0	0	1	NR	1
CBS AST		0.750	0	0	0	0	NR	0
MOSF AST		1.000	0	0	0	5	NR	5
MOSF		1.000	0	0	0	3	NR	3
CBS		0.750	0	0	0	0	NR	0
INDIAN UST		0.750	0	0	0	0	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
ENG CONTROLS		1.000	0	0	0	0	NR	0
INST CONTROL		1.000	0	0	0	0	NR	0
RES DECL		0.680	0	0	0	0	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
VCP		1.000	0	0	0	0	NR	0
INDIAN VCP		1.000	0	0	0	0	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS		1.000	0	0	0	0	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS		1.000	0	0	0	0	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
DEBRIS REGION 9		1.000	0	0	0	0	NR	0
ODI		1.000	0	0	0	0	NR	0
SWTIRE		1.000	0	0	0	0	NR	0
SWRCY		1.000	0	0	0	0	NR	0
INDIAN ODI		1.000	0	0	0	0	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US CDL		0.500	0	0	0	NR	NR	0
DEL SHWS		1.500	0	0	0	0	0	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
HIST UST		0.750	0	0	0	1	NR	1
HIST AST		0.500	0	0	0	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2		0.500	0	0	0	NR	NR	0
LUCIS		1.000	0	0	0	0	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS		0.500	0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY Spills		0.625	0	0	0	1	NR	1
NY Hist Spills		0.625	0	0	0	0	NR	0
<b><i>Other Ascertainable Records</i></b>								
RCRA-NonGen		0.750	0	0	0	0	NR	0
DOT OPS		0.500	0	0	0	NR	NR	0
DOD		1.500	0	0	0	0	0	0
FUDS		1.500	0	0	0	0	0	0
CONSENT		1.500	0	0	0	0	0	0
ROD		1.500	0	0	0	0	0	0
UMTRA		1.000	0	0	0	0	NR	0
MINES		0.750	0	0	0	0	NR	0
TRIS		0.500	0	0	0	NR	NR	0
TSCA		0.500	0	0	0	NR	NR	0
FTTS		0.500	0	0	0	NR	NR	0
HIST FTTS		0.500	0	0	0	NR	NR	0
SSTS		0.500	0	0	0	NR	NR	0
ICIS		0.500	0	0	0	NR	NR	0
PADS		0.500	0	0	0	NR	NR	0
MLTS		0.500	0	0	0	NR	NR	0
RADINFO		0.500	0	0	0	NR	NR	0
FINDS		0.500	0	0	0	NR	NR	0
RAATS		0.500	0	0	0	NR	NR	0
HSWDS		1.000	0	0	0	0	NR	0
MANIFEST		0.750	0	0	0	0	NR	0
DRYCLEANERS		0.750	0	0	0	0	NR	0
NPDES		0.500	0	0	0	NR	NR	0
AIRS		0.500	0	0	0	NR	NR	0
E DESIGNATION		0.625	0	0	0	0	NR	0
INDIAN RESERV		1.500	0	0	0	0	0	0
SCRD DRYCLEANERS		1.000	0	0	0	0	NR	0
PWS		0.500	0	0	0	NR	NR	0

### **EDR PROPRIETARY RECORDS**

#### ***EDR Proprietary Records***

Manufactured Gas Plants		1.500	0	0	0	0	0	0
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#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
SW  
1/2-1  
0.555 mi.  
2930 ft.

**WALSH PROPERTY**  
**9578 MAYNARD DRIVE**  
**MARCY T, NY**

**NY Spills S108764215**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**450 ft.**

NY Spills:  
Site ID: 386697  
Facility Addr2: Not reported  
Facility ID: 0706220  
Spill Number: 0706220  
Facility Type: ER  
SWIS: 3344  
Investigator: screichi  
Referred To: Not reported  
Spill Date: 09/02/07  
Reported to Dept: 09/02/07  
CID: 78  
Spill Cause: Human Error  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Responsible Party  
Cleanup Ceased: / /  
Cleanup Meets Std: True  
Last Inspection: 09/03/07  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 09/03/07  
Remediation Phase: 0  
Date Entered In Computer: 09/03/07  
Spill Record Last Update: 10/02/07  
Spiller Name: THOMAS WALSH  
Spiller Company: Not reported  
Spiller Address: 228 MAIN ST  
Spiller City,St,Zip: JORDANVILLE, NY 13361  
Spiller Company: 999  
Contact Name: WILLIAM WALSH  
Contact Phone: (315) 858-6042 9  
DEC Region: 6  
DER Facility ID: 336101

Material:  
Site ID: 386697  
Operable Unit ID: 1143931  
Operable Unit: 01  
Material ID: 2134203  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10  
Units: Gallons  
Recovered: 9  
Resource Affected: Groundwater  
Oxygenate: False

DEC Memo: 09/02/2007: TELECON WITH JODI DEEP, MHCS: DURING CONSTRUCTION OF FOUNDATION WALL, 275 AST IN BASEMENT SETTLED, RELEASED APPROXIMATELY 20 GALLONS IN TO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALSH PROPERTY (Continued)**

**S108764215**

Remarks: FOUNDATION DITCH. PROPERTY OWNER CALLED MHCS TO ASSIST IN CLEANUP. TWO TECHS ON SITE SOAKING UP PRODUCT WITH PADS, BOOMS, AND SPEEDY DRY. (SR) 09/03/2007: ON SITE WITH TOM WALSH, PROPERTY OWNER: VERY LITTLE STAINING ON PADS IN FOUNDATION DITCH. SLIGHT SHEEN ON 2-4 INCHES OF WATER IN DITCH. SOIL IS TIGHT CLAY. ONE 55-GALLON DRUM OF OIL SOAKED DEBRIS AND PADS. MR. WALSH WILL MONITOR PADS DURING WALL CONSTRUCTION. ONCE WALL IS COMPLETE AND FOUNDATION DRAIN IS RECONNECTED, MR. WALSH WILL PLACE PADS WHERE DRAINAGE DAYLIGHTS BEHIND HOUSE AND MONITOR FOR FREE PRODUCT UNTIL SPRING 2008. (SR)10/02/2007: TELECON WITH LOUIS BALIO, NEIGHBOR: FOUNDATION DRAIN IS DAYLIGHTING ON HIS PROPERTY. WILL CALL BACK IF THERE IS STAINING ON PADS. (SR) ONGOING CONSTRUCTION, HIT THE FOUNDATION WITH MACHINE, HIT TANK LEGS AND LINE BREAKING THEM. BSMT IS DIRT FLOOR. FIRE DEPT ON SCENE 2 TECHS ON SCENE STOPPED LEAK FOR NOW. CALLER REQUEST PC. ONEIDA COUNTY 911 DISP. 5 CALLED TO REPORT SAME INCIDENT.

**A2**  
**SSW**  
**1/2-1**  
**0.614 mi.**  
**3241 ft.**

**WOJCIK RESIDENCE**  
**9633 MAYNARD DR**  
**MARCY T, NY**  
**Site 1 of 2 in cluster A**

**LTANKS** **S104782443**  
**HIST LTANKS** **N/A**

**Relative:**  
**Lower**

**LTANKS:**  
Site ID: 268531  
Spill No: 0007893  
Spill Date: 10/01/98  
Spill Cause: Tank 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.  
Spill Closed Dt: 11/28/00  
Facility Addr2: Not reported  
Cleanup Ceased: 11/28/00  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: JDALSANT  
Referred To: Not reported  
Reported to Dept: 10/04/00  
CID: 365  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: 11/28/00  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 10/04/00  
Spill Record Last Update: 01/31/02  
Spiller Name: CONNIE CORIAL  
Spiller Company: C.J. CORIALE  
Spiller Address: 611 CROTON STREET  
Spiller City,St,Zip: ROME, NY 13440-001  
Spiller County: 001  
Spiller Contact: JOE WOJCIK  
Spiller Phone: (315) 798-9436  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 218749

**Actual:**  
**437 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOJCIK RESIDENCE (Continued)**

**S104782443**

DEC Memo: Not reported  
Remarks: CALLER STATES THAT SINCE HE MOVED IN TWO YEARS AGO THERE HAS BEEN AN OIL TANK SITTING ON THE SIDE OF THE HOUSE THAT IS NO LONGER IN USE - THE END OF IT IS PINCHED OFF BUT IT PERIODICALLY LEAKS OIL - HE HAS SPOKEN W/ THE LANDLADY BUT SHE REFUSED TO DO ANYTHING ABOUT IT

Material:  
Site ID: 268531  
Operable Unit ID: 830385  
Operable Unit: 01  
Material ID: 545415  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

Tank Test:  
Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

HIST LTANKS:  
Region of Spill: 6  
Spill Number: 0007893  
Spill Date: 10/01/1998  
Spill Time: 12:00  
Spill Cause: Tank 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.  
Spill Closed Dt: 11/28/00  
Cleanup Ceased: 11/28/00  
Cleanup Meets Standard: True  
Investigator: ALSANTE  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOJCIK RESIDENCE (Continued)**

**S104782443**

Notifier Extension: Not reported  
Reported to Department Date: 10/04/00  
Reported to Department Time: 17:31  
SWIS: 30  
Spiller Contact: JOE WOJCIK  
Spiller Phone: (315) 798-9436  
Spiller Extention: Not reported  
Spiller Name: C. J. CORIALE  
Spiller Address: 611 CROTON STREET  
Spiller City,St,Zip: ROME, NY 13440-  
Spiller Cleanup Date: / /  
Facility Contact: CONNIE CORIAL  
Facility Phone: (315) 336-7282  
Facility Extention: Not reported  
Spill Notifier: Affected Persons  
PBS Number: Not reported  
Last Inspection: 11/28/00  
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: 10/04/00  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 12/28/00  
Is Updated: True

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
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: False  
Material: UNKNOWN PETROLEUM  
Class Type: UNKNOWN PETROLEUM  
Times Material Entry In File: 16414  
CAS Number: Not reported  
Last Date: 19940929  
DEC Remarks: 10/04/2000: ATTEMPTED TO CONTACT CALLER SEVERAL TIMES BETWEEN 1815 - 1945, LINE ALWAYS BUSY DJ). 10/05/2000: ATTEMPTED CONTACT CALL IN AM, LINE STILL BUSY DJ). 10/06/2000: PERFORMED SITE CHECK. ABANDONED TANK WITH MINOR SPILLAGE FOUND JA). 10/07/2000: SPILL LETTER SENT FOR TANK AND SOIL DISPOSAL JA). 11/28/2000: SPOKE WITH PROPERTY OWNER WHO STATED THAT THE TANK HAD BEEN REMOVED AND SOIL EXCAVATED. NON-TRACKABLE AMOUNT OF SOIL. PERFORMED SITE VISIT TO CONFIRM. SPILL IS CLEANED UP. NOTE THAT FORMER TENANT, JOSEPH WOJCIK WAS USING RESIDENCE AS A BOAT REPAIR SHOP 05166211055 BOAT WORK). MINOR SPILL. SPILL CLOSED JA).

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOJCIK RESIDENCE (Continued)**

**S104782443**

Spill Cause: CALLER STATES THAT SINCE HE MOVED IN TWO YEARS AGO THERE HAS BEEN AN OIL TANK SITTING ON THE SIDE OF THE HOUSE THAT IS NO LONGER IN USE - THE END OF IT IS PINCHED OFF BUT IT PERIODICALLY LEAKS OIL - HE HAS SPOKEN W/ THE LANDLADY BUT SHE REFUSED TO DO ANYTHING ABOUT IT

**A3**  
**SSW**  
**1/2-1**  
**0.631 mi.**  
**3332 ft.**

**WILK RESIDENCE**  
**9640 MANYARD DRIVE**  
**MARCY T, NY**

**LTANKS** **S106385457**  
**N/A**

**Site 2 of 2 in cluster A**

**Relative:**  
**Lower**

**LTANKS:**

**Actual:**  
**438 ft.**

Site ID: 205370  
Spill No: 0313209  
Spill Date: 03/01/04  
Spill Cause: Tank Overfill  
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.

Spill Closed Dt: 03/24/04  
Facility Addr2: Not reported  
Cleanup Ceased: 03/24/04  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: JDALSANT  
Referred To: Not reported  
Reported to Dept: 03/02/04  
CID: 444  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: 03/24/04  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 03/02/04  
Spill Record Last Update: 03/30/04  
Spiller Name: NELSON  
Spiller Company: COD FUEL  
Spiller Address: PO BOX 222 9206 RIVER ROA  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller County: 001  
Spiller Contact: EDWARD WILK  
Spiller Phone: (315) 724-0592  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 170523

DEC Memo: Not reported  
Remarks: TANK OVERFILL AND HAS BEEN CLEANED UP, ALL BUT A LITTLE STUFF ON HOUSE:

**Material:**

Site ID: 205370  
Operable Unit ID: 880384  
Operable Unit: 01  
Material ID: 498363  
Material Code: 0001  
Material Name: #2 Fuel Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WILK RESIDENCE (Continued)**

**S106385457**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1  
Units: Pounds  
Recovered: Yes  
Resource Affected: Soil  
Oxygenate: False

Tank Test:  
Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

**4**  
**WSW**  
**1/2-1**  
**0.677 mi.**  
**3577 ft.**

**MARCY ELEMENTARY**  
**MAYNARD DRIVE**  
**MARCY T, NY 13403**

**UST U003077155**  
**AST N/A**  
**HIST UST**  
**HIST AST**

**Relative:**  
**Lower**

UST:  
UST:

**Actual:**  
**467 ft.**

Facility Id: 6-058912  
Region: STATE  
DEC Region: 6  
Site Status: Unregulated  
Program Type: PBS  
Expiration Date: N/A  
UTM X: Not reported  
UTM Y: Not reported  
Site ID: 41213

Tank Number: 001  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 6/1/1953  
Capacity Gallons: 10000  
Tightness Test Method: NN  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Tank ID: 118661  
Tank Location: 5  
Tank Type: Steel/carbon steel  
Date Test: Not reported  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Tank Number: 003  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 6/1/1953  
Capacity Gallons: 1000  
Tightness Test Method: NN  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Tank ID: 118663  
Tank Location: 5  
Tank Type: Steel/carbon steel  
Date Test: Not reported  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

**UST\_PBS\_BSAFFIL:**

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Commercial/Industrial  
Affiliation Type: 01  
Affiliation Subtype: ZZZ  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 67 WHITESBORO ST  
Address2: Not reported  
City: YORKVILLE  
State: NY  
Zip Code: 13495  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Commercial Vehicle  
Affiliation Type: 07  
Affiliation Subtype: NNN  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 67 WHITESBORO ST  
Address2: Not reported  
City: YORKVILLE  
State: NY  
Zip Code: 13495  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004  
  
Site Id: 41213  
Program Number: 6-058912  
Facility Type: Non Major Facility > 1,100 gal  
Affiliation Type: 04  
Affiliation Subtype: NNN  
Company Name: MARCY ELEMENTARY  
Contact Type: Not reported  
Contact Name: E BINGHAM SUPT OF BUILDINGS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Railroad Car  
Affiliation Type: 11  
Affiliation Subtype: NNN  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: E BINGHAM SUPT OF BUILDINGS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

**UST\_AST\_PBS\_BSEQUIP:**

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: H00  
Code Name: None  
Type: Tank Leak Detection

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: H00  
Code Name: None  
Type: Tank Leak Detection

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: A00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Code Name:	None
Type:	Tank Internal Protection
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	C00
Code Name:	No Piping
Type:	Pipe Location
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	D02
Code Name:	Galvanized Steel
Type:	Pipe Type
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	I04
Code Name:	Product Level Gauge (A/G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MARCY ELEMENTARY (Continued)

U003077155

Type:	Overfill
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	C00
Code Name:	No Piping
Type:	Pipe Location
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	D02
Code Name:	Galvanized Steel
Type:	Pipe Type
Site Id:	41213
Tank Id Number:	118661
Tank Number:	001
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

AST:

AST:

Region: STATE  
DEC Region: 6  
Site Status: Unregulated  
Facility Id: 6-058912  
Program Type: PBS  
UTM X: Not reported  
UTM Y: Not reported  
Expiration Date: N/A

Tank Number: 002  
Tank Id: 118662  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 6/1/1978  
Capacity Gallons: 500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

UST\_PBS\_BSAFFIL:

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Commercial/Industrial  
Affiliation Type: 01  
Affiliation Subtype: ZZZ  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 67 WHITESBORO ST  
Address2: Not reported  
City: YORKVILLE  
State: NY  
Zip Code: 13495  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Date Last Modified: 3/4/2004  
  
Site Id: 41213  
Program Number: 6-058912  
Facility Type: Commercial Vehicle  
Affiliation Type: 07  
Affiliation Subtype: NNN  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 67 WHITESBORO ST  
Address2: Not reported  
City: YORKVILLE  
State: NY  
Zip Code: 13495  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Non Major Facility > 1,100 gal  
Affiliation Type: 04  
Affiliation Subtype: NNN  
Company Name: MARCY ELEMENTARY  
Contact Type: Not reported  
Contact Name: E BINGHAM SUPT OF BUILDINGS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 41213  
Program Number: 6-058912  
Facility Type: Railroad Car  
Affiliation Type: 11  
Affiliation Subtype: NNN  
Company Name: WHITESBORO CENTRAL SCHOOL  
Contact Type: Not reported  
Contact Name: E BINGHAM SUPT OF BUILDINGS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Country Code: 001  
Phone: (315) 736-9364  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

**UST\_AST\_PBS\_BSEQUIP:**

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	C00
Code Name:	No Piping
Type:	Pipe Location
Site Id:	41213
Tank Id Number:	118663
Tank Number:	003
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41213
Tank Id Number:	118662
Tank Number:	002
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41213

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Tank Id Number: 118663  
Tank Number: 003  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: I04  
Code Name: Product Level Gauge (A/G)  
Type: Overfill

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: H00  
Code Name: None  
Type: Tank Leak Detection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41213  
Tank Id Number: 118661

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Tank Number: 001  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Site Id: 41213  
Tank Id Number: 118662  
Tank Number: 002  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41213  
Tank Id Number: 118663  
Tank Number: 003  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41213  
Tank Id Number: 118661  
Tank Number: 001  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

**HIST UST:**

PBS Number: 6-058912  
SPDES Number: Not reported  
Emergency Contact: E BINGHAM SUPT OF BUILDINGS  
Emergency Telephone: (315) 736-9364  
Operator: E BINGHAM SUPT OF BUILDINGS  
Operator Telephone: (315) 736-9364  
Owner Name: WHITESBORO CENTRAL SCHOOL  
Owner Address: 67 WHITESBORO ST  
Owner City,St,Zip: YORKVILLE, NY 13495  
Owner Telephone: (315) 736-9364  
Owner Type: Not reported  
Owner Subtype: Not reported  
Mailing Name: WHITESBORO CENTRAL SCHOOL  
Mailing Address: 67 WHITESBORO ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: YORKVILLE, NY 13495  
Mailing Contact: Not reported  
Mailing Telephone: (315) 736-9364  
Owner Mark: First Owner  
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.

Facility Addr2: Not reported  
SWIS ID: 3044  
Old PBS Number: Not reported  
Facility Type: Not reported  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Certification Date: 12/30/1986  
Expiration Date: 12/30/1991  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: Minor Data Missing  
Owner Screen: Minor Data Missing  
Tank Screen: Minor Data Missing  
Dead Letter: False  
CBS Number: Not reported  
Town or City: MARCY  
County Code: 30  
Town or City: 44  
Region: 6

Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 19530601  
Capacity (gals): 10000  
Product Stored: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 003  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 19530601  
Capacity (gals): 1000  
Product Stored: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

**HIST AST:**

PBS Number: 6-058912  
SWIS Code: 3044  
Operator: E BINGHAM SUPT OF BUILDINGS  
Facility Phone: (315) 736-9364  
Facility Addr2: Not reported  
Facility Type: Not reported  
Emergency: E BINGHAM SUPT OF BUILDINGS  
Emergency Tel: (315) 736-9364  
Old PBSNO: Not reported  
Date Inspected: Not reported  
Inspector: Not reported  
Result of Inspection: Not reported  
Owner Name: WHITESBORO CENTRAL SCHOOL  
Owner Address: 67 WHITESBORO ST  
Owner City,St,Zip: YORKVILLE, NY 13495  
Federal ID: Not reported  
Owner Tel: (315) 736-9364  
Owner Type: Not reported  
Owner Subtype: Not reported  
Mailing Contact: Not reported  
Mailing Name: WHITESBORO CENTRAL SCHOOL  
Mailing Address: 67 WHITESBORO ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: YORKVILLE, NY 13495  
Mailing Telephone: (315) 736-9364  
Owner Mark: First Owner  
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.  
Certification Flag: False  
Certification Date: 12/30/1986  
Expiration: 12/30/1991  
Renew Flag: False  
Renew Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: Minor Data Missing  
Owner Screen: Minor Data Missing  
Tank Screen: Minor Data Missing  
Dead Letter: False  
CBS Number: Not reported  
Town or City: MARCY  
County Code: 30  
Town or City Code: 44  
Region: 6

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARCY ELEMENTARY (Continued)**

**U003077155**

Tank ID: 002  
 Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
 Tank Status: Closed Before April 1, 1991  
 Install Date: 19780601  
 Capacity (Gal): 500  
 Product Stored: NOS 1,2, OR 4 FUEL OIL  
 Tank Type: Steel/carbon steel  
 Tank Internal: Not reported  
 Tank External: Not reported  
 Pipe Location: Not reported  
 Pipe Type: GALVANIZED STEEL  
 Pipe Internal: Not reported  
 Pipe External: Not reported  
 Tank Containment: None  
 Leak Detection: 0  
 Overfill Protection: 4  
 Dispenser Method: Suction  
 Date Tested: Not reported  
 Next Test Date: Not reported  
 Missing Data for Tank: Minor Data Missing  
 Date Closed: Not reported  
 Test Method: Not reported  
 Deleted: False  
 Updated: False  
 SPDES Number: Not reported  
 Lat/Long: Not reported

**5**  
**SSW**  
**1/2-1**  
**0.773 mi.**  
**4084 ft.**

**CF MOTOR FREIGHT**  
**9634 STATE ROUTE 49**  
**MARCY T, NY**

**LTANKS** **S102666126**  
**HIST LTANKS** **N/A**

**Relative:**  
**Lower**

**LTANKS:**  
 Site ID: 255342  
 Spill No: 9609564  
 Spill Date: 10/29/96  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
 Spill Closed Dt: 04/05/97  
 Facility Addr2: Not reported  
 Cleanup Ceased: 03/12/97  
 Cleanup Meets Standard: True  
 SWIS: 3300  
 Investigator: PICKETT  
 Referred To: Not reported  
 Reported to Dept: 10/30/96  
 CID: 323  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: / /  
 Recommended Penalty: Penalty Not Recommended  
 UST Involvement: True  
 Remediation Phase: 0  
 Date Entered In Computer: 10/30/96  
 Spill Record Last Update: 04/11/97

**Actual:**  
**427 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CF MOTOR FREIGHT (Continued)**

**S102666126**

Spiller Name: LYNNE CARLSON  
Spiller Company: CF MOTOR FREIGHT  
Spiller Address: P.O. BOX 3010  
Spiller City,St,Zip: MENLO PARK, CA 94026-3010  
Spiller County: 001  
Spiller Contact: LYNNE CARLSON  
Spiller Phone: (415) 326-1700  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 209150

DEC Memo: Not reported  
Remarks: DURING TANK REMOVAL CONTAMINATED SOIL WAS DISCOVERED AND CLEANED UP. UNKN AMOUNT, BUT THEY FEEL IT WAS A VERY SMALL AMOUNT.

Material:

Site ID: 255342  
Operable Unit ID: 1037576  
Operable Unit: 01  
Material ID: 345288  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

Tank Test:

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

HIST LTANKS:

Region of Spill: 6  
Spill Number: 9609564  
Spill Date: 10/29/1996  
Spill Time: 13:00  
Spill Cause: Tank Overfill  
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.  
Spill Closed Dt: 04/05/97  
Cleanup Ceased: 03/12/97  
Cleanup Meets Standard: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CF MOTOR FREIGHT (Continued)**

**S102666126**

Investigator: PICKETT  
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: 10/30/96  
Reported to Department Time: 15:59  
SWIS: 30  
Spiller Contact: LYNNE CARLSON  
Spiller Phone: (415) 326-1700  
Spiller Extention: Not reported  
Spiller Name: CF MOTOR FREIGHT  
Spiller Address: P.O. BOX 3010  
Spiller City,St,Zip: MENLO PARK, CA 94026-3010  
Spiller Cleanup Date: / /  
Facility Contact: LYNNE CARLSON  
Facility Phone: (415) 326-1700  
Facility Extention: Not reported  
Spill Notifier: Other  
PBS Number: 6-009105  
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: 10/30/96  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 04/11/97  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
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: False  
Material: DIESEL  
Class Type: DIESEL  
Times Material Entry In File: 10625  
CAS Number: Not reported  
Last Date: 19940728  
DEC Remarks: 01/24/97: CONTAMINATED SOIL 17 YDS) DISPOSED OF JM). 03/12/97: SOIL DISPOSAL

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CF MOTOR FREIGHT (Continued)**

**S102666126**

Spill Cause: PAPERWORK RECEIVED JM). D  
 DURING TANK REMOVAL CONTAMINATED SOIL WAS DISCOVERED AND CLEANED UP. UNKN  
 AMOUNT, BUT THEY FEEL IT WAS A VERY SMALL AMOUNT.

**B6**  
**SSW**  
**1/2-1**  
**0.782 mi.**  
**4130 ft.**

**MOHAWK VALLEY OIL**  
**RT 49**  
**MARCY T, NY**  
**Site 1 of 2 in cluster B**

**LTANKS** **S100158867**  
**NY Spills** **N/A**  
**NY Hist Spills**  
**HIST LTANKS**

**Relative:**  
**Lower**

LTANKS:

**Actual:**  
**421 ft.**

Site ID: 151895  
 Spill No: 8801570  
 Spill Date: 05/18/88  
 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.  
 Spill Closed Dt: 02/03/92  
 Facility Addr2: Not reported  
 Cleanup Ceased: 12/26/90  
 Cleanup Meets Standard: True  
 SWIS: 3300  
 Investigator: DIJOHNSO  
 Referred To: Not reported  
 Reported to Dept: 05/18/88  
 CID: Not reported  
 Water Affected: MOHAWK RIVER  
 Spill Notifier: DEC  
 Last Inspection: / /  
 Recommended Penalty: Penalty Not Recommended  
 UST Involvement: True  
 Remediation Phase: 0  
 Date Entered In Computer: 05/31/88  
 Spill Record Last Update: 02/06/92  
 Spiller Name: Not reported  
 Spiller Company: MOHAWK VALLEY OIL  
 Spiller Address: 9754 RT. 49  
 Spiller City,St,Zip: MARCY, NY 13403  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 6  
 DER Facility ID: 128982

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "JOHNSON"  
 05/25/88: TANK IN ISOLATION TESTED TIGHT (+ .008 GPH) (DJ). 02/21/89: RECEIVED  
 TEST RESULTS FOR 5/25/88 TEST (DJ). 06/22/89: SPOKE WITH SAM SOFIA. COULD NOT  
 GET GOOD RESULTS ON LINE TEST. OVER 100' LONG, SEVERAL TRAPS. LINE ABANDONED.  
 TANK PRESENTLY EMPTY. PLANNING TO PERMANENTLY CLOSE THIS SUMMER. (DJ).  
 12/26/90: INSPECTED 15K TANK THAT WAS PULLED 12/24/90/NO HOLES NOTED IN  
 TANK/CONTAMINATION NOTED ON WATER IN EXCAVATION AND ON SOIL AT WATER TABLE  
 LEVEL. (DJ). 02/03/92: COMPLETE. (DJ).

Remarks: TANK TEST FAILURE, WILL RETEST

Material:

Site ID: 151895

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Operable Unit ID: 917061  
Operable Unit: 01  
Material ID: 460708  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Not reported  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: False

**Tank Test:**

Site ID: 151895  
Spill Tank Test: 1533940  
Tank Number: 002  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 20041001  
Test Method: Unknown

Site ID: 151887  
Spill No: 8601677  
Spill Date: 06/10/86  
Spill Cause: Tank Failure  
Spill Source: Major Facility > 400,000 gal  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: / /  
Facility Addr2: Not reported  
Cleanup Ceased: / /  
Cleanup Meets Standard: False  
SWIS: 3300  
Investigator: AJMARSCH  
Referred To: Not reported  
Reported to Dept: 06/10/86  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 1  
Date Entered In Computer: 06/27/86  
Spill Record Last Update: 10/28/04  
Spiller Name: Not reported  
Spiller Company: MOHAWK VALLEY OIL  
Spiller Address: 9754 RT. 49  
Spiller City,St,Zip: MARCY, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 128982

DEC Memo: 02/16/88: LETTER, STATUS REVIEW, RECOMMENDATION (JM). 02/23/88: RESPONSE/PLAN TO IMPLEMENT RECOMMENDATION (JM). 10/31/88: LETTER/REQUEST SUMMARY REPORT (JM). 11/23/88: RESPONSE/SUMMARY REPORT SUBMITTED (JM). 11/28/88: LETTER/REPORT REVIEW & RECOMMENDATIONS (JM). 03/22/89: EMPIRE SOILS MEASURED & SAMPLES WELLS (NC). 10/09/89: CONTAMINATED SOIL (187 YDS.) FROM RECOVERY TRENCH DISPOSED OF. (JM). 10/16/89: SCOTT THEAL (EMPIRE SOILS), PAUL & TOM (DOMERMUTH) ON SITE TO RESTART RECOVERY SYSTEM. AWAITING NIMO TO TURN ON POWER. NOT AVAILABLE DUE TO WEEKEND STORM (HRM). 09/14/90: SOIL DISPOSAL PAPERWORK RECEIVED. (JM). 12/04/90: JEFF STOREY & STEVE ZIENTEK OF EMPIRE SOILS TOOK WATER LEVEL READINGS AND WORKED ON RECOVERYSYSTEM. (DP). 12/28/90: JEFF STOREY AND STEVE ZIENTEK OF EMPIRE SOILS TOOK WATER LEVEL READINGS OF WELLS AND SAMPLED RECOVERY SYSTEM. (DP). 01/23/91: CHRIS WUNDERLICH AND HELPER OF EMPIRE SOILS SAMPLED MW'S. (DP). 04/22/91: JEFF STOREY OF EMPIRE SAMPLED MW'S. (DP). 09/13/2002: SENT REFERRAL MEMO TO DER. (DJ)

Remarks: IDENTIFIED #2 FUEL OIL IN MONITORING WELL IN PARKING LOT(2 IN.)-1TNK-5,000,000GAL. BEING SHUT DOWN & EXCAVATION TO BEGIN IMMEDIATELY

Material:

Site ID: 151887  
Operable Unit ID: 899127  
Operable Unit: 01  
Material ID: 478164  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No

Resource Affected: Groundwater  
Oxygenate: True  
Site ID: 151887  
Operable Unit ID: 899127  
Operable Unit: 01  
Material ID: 478163  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0

Units: Pounds  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: True  
Site ID: 151887  
Operable Unit ID: 899127  
Operable Unit: 01  
Material ID: 572190  
Material Code: 1213A  
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)  
Case No.: 01634044  
Material FA: Hazardous Material  
Quantity: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Units: Not reported  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: True

Tank Test:

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

NY Spills:

Site ID: 151884  
Facility Addr2: Not reported  
Facility ID: 8402347  
Spill Number: 8402347  
Facility Type: ER  
SWIS: 3300  
Investigator: UNASSIGNED  
Referred To: Not reported  
Spill Date: 12/03/84  
Reported to Dept: 12/03/84  
CID: Not reported  
Spill Cause: Equipment Failure  
Water Affected: NONE  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: 12/03/84  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Not reported  
Spill Closed Dt: 12/03/84  
Remediation Phase: 0  
Date Entered In Computer: / /  
Spill Record Last Update: 12/02/03  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Region: 6  
DER Facility ID: 128982

Material:

Site ID: 151884  
Operable Unit ID: 895658

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Operable Unit: 01  
Material ID: 482133  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 200  
Units: Not reported  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

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

Remarks: Not reported

Site ID: 151901  
Facility Addr2: Not reported  
Facility ID: 8805554  
Spill Number: 8805554  
Facility Type: ER  
SWIS: 3300  
Investigator: CHERUBIN  
Referred To: Not reported  
Spill Date: 09/28/88  
Reported to Dept: 09/28/88  
CID: Not reported  
Spill Cause: Equipment Failure  
Water Affected: Not reported  
Spill Source: Major Facility > 400,000 gal  
Spill Notifier: DEC  
Cleanup Ceased: 10/07/88  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Not reported  
Spill Closed Dt: 03/11/91  
Remediation Phase: 0  
Date Entered In Computer: 09/29/88  
Spill Record Last Update: 03/12/91  
Spiller Name: Not reported  
Spiller Company: MOHAWK VALLEY OIL  
Spiller Address: RT. 49  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller Company: 001  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Region: 6  
DER Facility ID: 128982

Material:  
Site ID: 151901  
Operable Unit ID: 922533  
Operable Unit: 01  
Material ID: 457458  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: False

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "CHERUBIN"  
09/29/88: LETTER SENT (AC). 10/07/88: CONTAMINATED SOIL DISPOSED OF. (JM).  
08/17/90: SPOKE WITH JODI LEFFORT, STATED THEY HAVE NO CONTAMINATED SOIL ON  
SITE. COULD HAVE BEEN REMOVED WITH OTHER CONTAM. SOIL. (DP). 08/17/90: SPOKE  
WITH JODI LEFFORT. STATED THERE IS NO CONTAM. SOIL ON SITE (CONTAM. SOIL  
REMOVED) WILL SEND PAPERWORK. (DP). 02/11/91: TELEPHONE CONVERSATION W/SAM  
SOFIA. WILL HAND DELIVER SOIL PAPERWORK TODAY. (HM). 02/15/91: SOIL DISPOSAL  
PAPERWORK RECEIVED. (JM). 03/11/91: CLOSED. (JM).  
Remarks: CONTAMINATION ENCOUNTERED DURING REMOVAL OF OIL/WATER SEPARATOR/SOIL STOCKPILED  
AND COVERED ON SITE

[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: 6  
Spill Number: 8402347  
Investigator: Not reported  
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: 12/03/1984 06:15  
Reported to Dept Date/Time: 12/03/84 08:50  
SWIS: 30  
Spiller Name: Not reported  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: Not reported  
Spill Cause: Equipment Failure  
Reported to Dept: On Land  
Water Affected: NONE  
Spill Source: 01  
Spill Notifier: Other  
PBS Number: Not reported  
Cleanup Ceased: 12/03/84  
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  
Spill Closed Dt: 12/03/84  
Corrective Action Plan Submitted: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: / /  
Date Spill Entered In Computer Data File: Not reported  
Update Date: / /  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 200  
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  
Remark: Not reported

Region of Spill: 6  
Spill Number: 8805554  
Investigator: CHERUBIN  
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: 09/28/1988 14:15  
Reported to Dept Date/Time: 09/28/88 14:15  
SWIS: 30  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Contact: Not reported  
Spiller Phone: (315) 735-6411  
Spiller Address: RT. 49  
Spiller City,St,Zip: MARCY, NY 13403  
Spill Cause: Equipment Failure  
Reported to Dept: Groundwater  
Water Affected: Not reported  
Spill Source: 03  
Spill Notifier: DEC  
PBS Number: Not reported  
Cleanup Ceased: 10/07/88  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
Spiller Cleanup Dt: / /  
Enforcement Date: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Invstgn Complete: / /  
UST Involvement: False  
Spill Class: Not reported  
Spill Closed Dt: 03/11/91  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 09/29/88  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 03/12/91  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 0  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 0  
Unkonwn Quantity Recovered: False  
Material: UNKNOWN PETROLEUM  
Class Type: UNKNOWN PETROLEUM  
Times Material Entry In File: 16414  
CAS Number: Not reported  
Last Date: 19940929

DEC Remarks: 09/29/88: LETTER SENT AC). 10/07/88: CONTAMINATED SOIL DISPOSED OF. JM).  
08/17/90: SPOKE WITH JODI LEFFORT, STATED THEY HAVE NO CONTAMINATED SOIL ON  
SITE. COULD HAVE BEEN REMOVED WITH OTHER CONTAM. SOIL. DP). 08/17/90: SPOKE  
WITH JODI LEFFORT. STATED THERE IS NO CONTAM. SOIL ON SITE. CONTAM. SOIL  
REMOVED) WILL SEND PAPERWORK. DP). 02/11/91: TELEPHONE CONVERSATION W/SAM  
SOFIA. WILL HAND DELIVER SOIL PAPERWORK TODAY. HM). 02/15/91: SOIL DISPOSAL  
PAPERWORK RECEIVED. JM). 03/11/91: CLOSED. JM).

Remark: CONTAMINATION ENCOUNTERED DURING REMOVAL OF OIL/WATER SEPARATOR/SOIL STOCKPILED  
AND COVERED ON SITE

Region of Spill: 6  
Spill Number: 9607320  
Investigator: CARRIER  
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: 09/10/1996 09:00  
Reported to Dept Date/Time: 09/10/96 11:24  
SWIS: 30  
Spiller Name: SEARS MARCY TERMINAL  
Spiller Contact: DAVID WOOD  
Spiller Phone: (315) 337-1232  
Spiller Contact: DAVID WOOD  
Spiller Phone: (315) 337-1232

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Spiller Address: RT 49  
Spiller City,St,Zip: MARCY, NY  
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: 09/10/96  
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. No DEC Response. No corrective action required.  
Spill Closed Dt: 09/10/96  
Corrective Action Plan Submitted: 09/10/96  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 09/10/96  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 09/13/96  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 1  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 1  
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: 09/10/96: DRAWING SECONDARY CONTAINMENT DURING SPEDES INSPECTION. TO PUMP OUT OWS - NO CLEANUP POSSIBLE NC).  
Remark: TOO RAPID DISCHARGE FROM SEPERATOR

Region of Spill: 6  
Spill Number: 8601048  
Investigator: JM  
Caller Name: Not reported  
Caller Agency: Not reported  
Caller Phone: Not reported  
Notifier Name: Not reported  
Notifier Agency: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

Notifier Phone: Not reported  
Spill Date/Time: 05/14/1986 10:30  
Reported to Dept Date/Time: 05/14/86 11:05  
SWIS: 30  
Spiller Name: MOHAWK VALLEY FUEL  
Spiller Contact: Not reported  
Spiller Phone: (315) 735-6411  
Spiller Address: 9754 RT.49-TRANSPORT#7950  
Spiller City,St,Zip: MARCY, NY  
Spill Cause: Human Error  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 03  
Spill Notifier: Affected Persons  
PBS Number: Not reported  
Cleanup Ceased: 05/14/86  
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  
Spill Closed Dt: 05/14/86  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 06/25/86  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 06/25/86  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 4  
Unkonwn Quantity Spilled: False  
Units: Gallons  
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: SPILLER APPLIED ABSORBENTS

[Click this hyperlink](#) while viewing on your computer to access additional NY\_HIST\_SPILL: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

HIST LTANKS:

Region of Spill: 6  
Spill Number: 8801570  
Spill Date: 05/18/1988  
Spill Time: 17:30  
Spill Cause: Tank Test Failure  
Resource Affectd: Groundwater  
Water Affected: MOHAWK RIVER  
Spill Source: Other Commercial/Industrial  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 02/03/92  
Cleanup Ceased: 12/26/90  
Cleanup Meets Standard: True  
Investigator: JOHNSON  
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: 05/18/88  
Reported to Department Time: 17:30  
SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Address: 9754 RT. 49  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller Cleanup Date: / /  
Facility Contact: Not reported  
Facility Phone: (315) 735-6411  
Facility Extention: Not reported  
Spill Notifier: DEC  
PBS Number: 6-260592  
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: 05/31/88  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 02/06/92  
Is Updated: False

Tank:

PBS Number: 7-140368  
Tank Number: 002  
Tank Size: 0  
Test Method: Not reported  
Leak Rate Failed Tank: 0.00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

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  
Times Material Entry In File: 21329  
CAS Number: Not reported  
Last Date: 19940929

DEC Remarks: 05/25/88: TANK IN ISOLATION TESTED TIGHT + .008 GPH) DJ). 02/21/89: RECEIVED TEST RESULTS FOR 5/25/88 TEST DJ). 06/22/89: SPOKE WITH SAM SOFIA. COULD NOT GET GOOD RESULTS ON LINE TEST. OVER 100 LONG, SEVERAL TRAPS. LINE ABANDONED. TANK PRESENTLY EMPTY. PLANNING TO PERMANENTLY CLOSE THIS SUMMER. DJ). 12/26/90: INSPECTED 15K TANK THAT WAS PULLED 12/24/90/NO HOLES NOTED IN TANK/CONTAMINATION NOTED ON WATER IN EXCAVATION AND ON SOIL AT WATER TABLE LEVEL. DJ). 02/03/92: COMPLETE. DJ).

Spill Cause: TANK TEST FAILURE, WILL RETEST

Region of Spill: 6  
Spill Number: 8601677  
Spill Date: 06/10/1986  
Spill Time: 15:00  
Spill Cause: Tank Failure  
Resource Affectd: Groundwater  
Water Affected: Not reported  
Spill Source: Major Facility 400,000 gallons  
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt: / /  
Cleanup Ceased: / /  
Cleanup Meets Standard: False  
Investigator: CARRIER  
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: 06/10/86

Reported to Department Time: 15:30

SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Address: 9754 RT. 49  
Spiller City,St,Zip: MARCY, NY  
Spiller Cleanup Date: / /  
Facility Contact: Not reported  
Facility Phone: (315) 735-6411  
Facility Extention: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100158867**

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: 06/27/86  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 09/21/98  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 0  
Unkonwn Quantity Spilled: False  
Units: Pounds  
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  
Material Class Type: Petroleum  
Quantity Spilled: 0  
Unkonwn Quantity Spilled: True  
Units: Gallons  
Quantity Recovered: 0  
Unkonwn Quantity Recovered: True  
Material: GASOLINE  
Class Type: GASOLINE  
Times Material Entry In File: 21329  
CAS Number: Not reported  
Last Date: 19940929  
DEC Remarks: 03/13/91: MARCOR SAMPLING MW S - FREE PRODUCT IN MW 6, 9, 11, DAX-1. DP).  
Spill Cause: IDENTIFIED 2 FUEL OIL IN MONITORING WELL IN PARKING LOT 2  
IN.)-1TNK-5,000,000GAL. BEING SHUT DOWN EXCAVATION TO BEGIN IMMEDIATELY

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B7**  
**SSW**  
**1/2-1**  
**0.782 mi.**  
**4130 ft.**

**MOHAWK VALLEY OIL**  
**9678 ROUTE 49**  
**MARCY, NY 13403**

**Site 2 of 2 in cluster B**

**MOSF UST** 1001442759  
**MOSF AST** N/A

**Relative:**  
**Lower**

MOSF UST:  
 Facility ID: 6-1440  
 SWIS Code: 30  
 Facility Town: UTICA  
 Contact Phone: (315) 735-4810  
 Emerg Contact: AUGIE KALIN  
 Emergency Telephone: (315) 337-4548  
 CBS Number: 6-000159  
 SPDES Num: 0-218090  
 Total Tanks: 11  
 Total Capacity: 12180153  
 Avg Throughput: 103677  
 License Stat: 1  
 Facility Status: ACTIVE FACILITY  
 Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
 Prod Xfer Options: AD  
 Expiration Date: 03/31/2004  
 Applic Rcvd: 11/30/2000  
 Operator: AUGIE KALIN  
 Owner Name: SUNOCO, INC.(R&M)  
 Owner Address: 1801 MARKET STREET  
 Owner City,St,Zip: PHILADELPHIA, PA 19103-1699  
 Owner Telephone: (215) 977-3000  
 Owner Type: Corporate/Commercial  
 Owner Status: 1  
 Owner Mark: First Owner  
 Mail To Name: SUNOCO, INC. (R & M)  
 Mail To Address: 1801 MARKET STREET  
 Mail To Address 2: EXCISE TAX DEPARTMENT  
 Mail City,St,Zip: PHILADELPHIA, NY 19103-  
 Mail To Contact: TERRY L. HAMPTON  
 Mail To Telephone: (215) 977-3691  
 Legal Agent Name: CORPORATION TRUST CO.  
 Legal Agent Address: 277 PARK AVENUE  
 Legal Agent City,St,Zip: NEW YORK, NY 10017-  
 Date Filed: 12/70

**Actual:**  
**421 ft.**

Tank ID: TANK ADDITI  
 Tank Location: Not reported  
 Install Date: 12/90  
 Capacity (Gal): 10000  
 Product: UNKNOWN  
 Tank Status: Closed-Removed  
 Tank Type: Steel/carbon steel  
 Tank Internal: None  
 Tank External: None  
 Pipe Location: Aboveground/Underground Combination  
 Pipe Type: Not reported  
 Pipe Internal: Not reported  
 Pipe External: Not reported  
 Second Contain: Excavation/Tranch Liner  
 Leak Detection: Not reported  
 Overfill Protection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

1001442759

Dispenser: Submersible  
Test Date: Not reported  
Date Closed: Not reported  
Latitude: 43|08|08  
Longitude: 75|15|29  
Status of Data: Major Errors  
Inspected Date: 12/29/1998  
Inspector Initials: NC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/2001  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 01/12/2000  
Federal Id No: Not reported  
COI Date: / /

**MOSF AST:**

MOSF Number: 6-1440  
SWIS Code: 30  
Facility Town: UTICA  
Facility Phone: (315) 735-4810  
Emergency Contact Name: AUGIE KALIN  
Emergency Contact Phone: (315) 337-4548  
Total Tanks: 11  
Total Capacity: 12180153  
Daily Throughput: 103677  
License Status: MOSF AST  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: AD  
Facility Status: ACTIVE FACILITY  
Operator Name: AUGIE KALIN  
Owner Name: SUNOCO, INC.(R&M)  
Owner Address: 1801 MARKET STREET  
Owner City,St,Zip: PHILADELPHIA, PA 19103-1699  
Owner Phone: (215) 977-3000  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mailing Name: SUNOCO, INC. (R & M)  
Mailing Address: 1801 MARKET STREET  
Mailing Address 2: EXCISE TAX DEPARTMENT  
Mailing City,St,Zip: PHILADELPHIA, NY 19103-  
Mailing Contact: TERRY L. HAMPTON  
Mailing Phone: (215) 977-3691  
Legal Agent Name: CORPORATION TRUST CO.  
Legal Agent Address: 277 PARK AVENUE  
Legal Agent City,St,Zip: NEW YORK, NY 10017-  
LIC Expires: 03/31/2004

Tank ID: 1  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 02/90  
Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOHAWK VALLEY OIL (Continued)

1001442759

Tank External: 01  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Concrete Pad w/channels  
Overfill Protection: None  
Dispensing Mthd: Suction  
Test Date: 04/89  
Date Closed: 08/94  
Status of Data: Complete  
Capacity (gal): 2000  
Lat/Long: 43|08|08 / 75|15|29  
Federal ID: Not reported  
Inspected Date: 12/29/1998  
Inspector: NC  
Renew Date: 01/12/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: Closed-Removed  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000159  
Pollution Discharge Elimination System Num: 0-218090  
Date Legal Agent Filed with Secretary of State: 12/70

Tank ID: 2  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 02/90  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 01  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Concrete Pad w/channels  
Overfill Protection: None  
Dispensing Mthd: Suction  
Test Date: 04/89  
Date Closed: 08/94  
Status of Data: Complete  
Capacity (gal): 2000  
Lat/Long: 43|08|08 / 75|15|29  
Federal ID: Not reported  
Inspected Date: 12/29/1998  
Inspector: NC  
Renew Date: 01/12/2000  
Inspected State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**1001442759**

Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: Closed-Removed  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000159  
Pollution Discharge Elimination System Num: 0-218090  
Date Legal Agent Filed with Secretary of State: 12/70

Tank ID: 3  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 02/90  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 01  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Concrete Pad w/channels  
Overfill Protection: None  
Dispensing Mthd: Suction  
Test Date: 04/89  
Date Closed: 08/94  
Status of Data: Complete  
Capacity (gal): 2000  
Lat/Long: 43|08|08 / 75|15|29  
Federal ID: Not reported  
Inspected Date: 12/29/1998  
Inspector: NC  
Renew Date: 01/12/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: Closed-Removed  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000159  
Pollution Discharge Elimination System Num: 0-218090  
Date Legal Agent Filed with Secretary of State: 12/70

Tank ID: 101  
Tank Location: ABOVEGROUND  
Install Date: 12/39  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOHAWK VALLEY OIL (Continued)

1001442759

Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: STEEL/IRON  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Contain: Not reported  
Leak Detection: None  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Not reported  
Test Date: Not reported  
Date Closed: UNKWN  
Status of Data: Minor Errors  
Capacity (gal): 10000  
Lat/Long: 43|08|08 / 75|15|29  
Federal ID: Not reported  
Inspected Date: 12/29/1998  
Inspector: NC  
Renew Date: 01/12/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: Closed-Removed  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000159  
Pollution Discharge Elimination System Num: 0-218090  
Date Legal Agent Filed with Secretary of State: 12/70

Tank ID: 102  
Tank Location: ABOVEGROUND  
Install Date: 12/39  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: STEEL/IRON  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Contain: Not reported  
Leak Detection: None  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Not reported  
Test Date: Not reported  
Date Closed: UNKWN  
Status of Data: Minor Errors  
Capacity (gal): 10000  
Lat/Long: 43|08|08 / 75|15|29  
Federal ID: Not reported  
Inspected Date: 12/29/1998  
Inspector: NC  
Renew Date: 01/12/2000  
Inspected State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

1001442759

Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: Closed-Removed  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000159  
Pollution Discharge Elimination System Num: 0-218090  
Date Legal Agent Filed with Secretary of State: 12/70

[Click this hyperlink](#) while viewing on your computer to access  
13 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

C8  
SW  
1/2-1  
0.789 mi.  
4167 ft.

**BRAY TERMINALS  
RIVER RD  
MARCY T, NY**  
  
**Site 1 of 2 in cluster C**

**LTANKS S100158922  
NY Spills N/A  
NY Hist Spills  
HIST LTANKS**

**Relative:  
Lower**

LTANKS:  
Site ID: 115583  
Spill No: 8707313  
Spill Date: 11/24/87  
Spill Cause: Tank Test Failure  
Spill Source: Major Facility > 400,000 gal  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

**Actual:  
425 ft.**

Spill Closed Dt: 06/27/95  
Facility Addr2: Not reported  
Cleanup Ceased: 06/27/95  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: AJMARSCH  
Referred To: Not reported  
Reported to Dept: 11/24/87  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: 11/24/87  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 12/01/87  
Spill Record Last Update: 09/29/05  
Spiller Name: Not reported  
Spiller Company: BRAY TERMINALS  
Spiller Address: RIVER RD  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 100698

DEC Memo: 8707313MARSCH / / : 11/24/87 - SPOKE TO DON FAROUCHE, WILL CONTACT US  
BEFORE PULLING TANK (HM).11/15/88: OB & G FOR DRILLING 11/7/88 TO 11/10/88



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS (Continued)**

**S100158922**

Remarks: 6 WELLS AND 6 BORINGS/ODORS AND SHEENS DETECTED IN ALL WELLS/WELL ON EXTREME WEST SIDE ADJ TO FENCE MAY INDICATE NEW CONT SITE.07/20/89: 4" GASOLINE IN OBG5,8,12 AND 0.25" GASOLINE IN OBG 11 (AC).06/27/95: CLOSURE LETTER SENT (JM).  
1K TANK FAILED TANK TEST AT -.12 GPH, PUMPING PRODUCT OUT OF TANK & WOULD LIKE TO SPEAK TO SOMEONE ABOUT REMOVING TANK

Material:

Site ID: 115583  
Operable Unit ID: 913054  
Operable Unit: 01  
Material ID: 466273  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Not reported  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: False

Tank Test:

Site ID: 115583  
Spill Tank Test: 1532434  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 20041001  
Test Method: Unknown

NY Spills:

Site ID: 109640  
Facility Addr2: Not reported  
Facility ID: 8701452  
Spill Number: 8701452  
Facility Type: ER  
SWIS: 3300  
Investigator: MASON  
Referred To: Not reported  
Spill Date: 05/21/87  
Reported to Dept: 05/21/87  
CID: Not reported  
Spill Cause: Equipment Failure  
Water Affected: Not reported  
Spill Source: Major Facility > 400,000 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: 03/14/88  
Cleanup Meets Std: True  
Last Inspection: 05/21/87  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS (Continued)**

**S100158922**

Spill Closed Dt: 12/12/88  
Remediation Phase: 0  
Date Entered In Computer: 06/01/87  
Spill Record Last Update: 12/27/88  
Spiller Name: Not reported  
Spiller Company: BRAY TERMINALS  
Spiller Address: RIVER RD  
Spiller City,St,Zip: MARCY, NY  
Spiller Company: 001  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Region: 6  
DER Facility ID: 96193

Material:

Site ID: 109640  
Operable Unit ID: 907925  
Operable Unit: 01  
Material ID: 471383  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Not reported  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "MASON" /  
/ : 6/11/87 - CONTAMINATED SOIL NOT REMOVED, PIPE NOT REPAIRED, DRIP PANS  
W/PRODUCT EXPOSED TO POSSIBLE OVERFLOW IN RAIN (HM). / / : 5/21-PIPELINE  
IS LEAKING AT ALL JOINTS. DIRECTED TO CLEANUP & REPAIR OR REPLACE PIPELINE  
(HM). 12/01/88: LETTER/REQUESTING SOIL DISPOSAL PAPERWORK (JM). 12/12/88:  
SOIL DISPOSAL PAPERWORK SUBMITTED (JM).

Remarks: LEAKAGE FROM CUPLINES ON 3 INCH LINE. BRAY IS CLEANING UP

NY Hist Spills:

Region of Spill: 6  
Spill Number: 8701452  
Investigator: MASON  
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: 05/21/1987 14:30  
Reported to Dept Date/Time: 05/21/87 14:49  
SWIS: 30  
Spiller Name: BRAY TERMINALS  
Spiller Contact: Not reported  
Spiller Phone: (315) 732-2107  
Spiller Address: RIVER RD  
Spiller City,St,Zip: MARCY, NY  
Spill Cause: Equipment Failure  
Reported to Dept: On Land

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS (Continued)**

**S100158922**

Water Affected: Not reported  
Spill Source: 03  
Spill Notifier: Responsible Party  
PBS Number: Not reported  
Cleanup Ceased: 03/14/88  
Cleanup Meets Std: True  
Last Inspection: 05/21/87  
Recommended Penalty: Penalty Not Recommended  
Spiller Cleanup Dt: / /  
Enforcement Date: / /  
Invstgn Complete: / /  
UST Involvement: False  
Spill Class: Not reported  
Spill Closed Dt: 12/12/88  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 06/01/87  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 12/27/88  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
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  
Times Material Entry In File: 24464  
CAS Number: Not reported  
Last Date: 19941207  
DEC Remarks: / / : 6/11/87 - CONTAMINATED SOIL NOT REMOVED, PIPE NOT REPAIRED, DRIP PANS W/PRODUCT EXPOSED TO POSSIBLE OVERFLOW IN RAIN HM). / / : 5/21-PIPELINE IS LEAKING AT ALL JOINTS. DIRECTED TO CLEANUP REPAIR OR REPLACE PIPELINE HM). 12/01/88:LETTER/REQUESTING SOIL DISPOSAL PAPERWORK JM). 12/12/88: SOIL DISPOSAL PAPERWORK SUBMITTED JM).

Remark: LEAKAGE FROM CUPLINES ON 3 INCH LINE. BRAY IS CLEANING UP

**HIST LTANKS:**

Region of Spill: 6  
Spill Number: 8707313  
Spill Date: 11/24/1987  
Spill Time: 14:35  
Spill Cause: Tank Test Failure  
Resource Affectd: Groundwater  
Water Affected: Not reported  
Spill Source: Major Facility 400,000 gallons  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS (Continued)**

**S100158922**

Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 06/27/95  
Cleanup Ceased: 06/27/95  
Cleanup Meets Standard: True  
Investigator: MARSCH  
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: 11/24/87  
Reported to Department Time: 16:33  
SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: BRAY TERMINALS  
Spiller Address: RIVER RD  
Spiller City,St,Zip: MARCY, NY 13403  
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: 11/24/87  
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: 12/01/87  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 07/11/95  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS (Continued)**

**S100158922**

Times Material Entry In File: 24464  
CAS Number: Not reported  
Last Date: 19941207  
DEC Remarks: / / : 11/24/87 - SPOKE TO DON FAROUCHE, WILL CONTACT US BEFORE PULLING TANK  
HM). 11/15/88: OB G FOR DRILLING 11/7/88 TO 11/10/88 6 WELLS AND 6  
BORINGS/ODORS AND SHEENS DETECTED IN ALL WELLS/WELL ON EXTREME WEST SIDE ADJ TO  
FENCE MAY INDICATE NEWCONT SITE. 07/20/89: 4 GASOLINE IN OBG5,8,12 AND 0.25  
GASOLINE IN OBG 11 AC). 06/27/95: CLOSURE LETTER SENT JM).  
Spill Cause: 1K TANK FAILED TANK TEST AT -.12 GPH, PUMPING PRODUCT OUT OF TANK WOULD LIKE TO  
SPEAK TO SOMEONE ABOUT REMOVING TANK

**C9**  
**SW**  
**1/2-1**  
**0.789 mi.**  
**4167 ft.**

**BRAY TERMINALS INC.**  
**RIVER ROAD**  
**MARCY, NY 13403**  
**Site 2 of 2 in cluster C**

**MOSF UST U001847488**  
**HIST UST N/A**  
**MOSF AST**

**Relative:**  
**Lower**

MOSF UST:  
Facility ID: 6-1660  
SWIS Code: 30  
Facility Town: MARCY  
Contact Phone: (315) 732-2107  
Emerg Contact: GARY ROGERS  
Emergency Telephone: (315) 336-1521  
CBS Number: Not reported  
SPDES Num: 0-236713  
Total Tanks: 24  
Total Capacity: 4688925  
Avg Throughput: 0  
License Stat: 1  
Facility Status: ACTIVE FACILITY  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Prod Xfer Options: Tank Truck  
Expiration Date: 03/31/2006  
Applic Rcvd: 02/13/2001  
Operator: GARY ROGERS  
Owner Name: BRAY TERMINALS INC.  
Owner Address: 123 QUAKER ST.,PO BOX 956  
Owner City,St,Zip: GLENS FALLS, NY 12801-  
Owner Telephone: (518) 793-8828  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: First Owner  
Mail To Name: BRAY TERMINALS INC.  
Mail To Address: 123 QUAKER ST., PO BOX 956  
Mail To Address 2: Not reported  
Mail City,St,Zip: GLENS FALLS, NY 12801-  
Mail To Contact: DANA S. BRAY JR.  
Mail To Telephone: (518) 793-8828  
Legal Agent Name: GEORGE SZARY, DEGRAFF, FOY, HOLT-HARRIS ET AL  
Legal Agent Address: 90 STATE STREET  
Legal Agent City,St,Zip: ALBANY, NY 12207-  
Date Filed: Not reported

**Actual:**  
**425 ft.**

Tank ID: 21  
Tank Location: UNDERGROUND  
Install Date: 01/49  
Capacity (Gal): 500

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: 39  
Overfill Protection: Other  
Dispenser: Suction  
Test Date: 12/87  
Date Closed: 00/00  
Latitude: 43|07|45  
Longitude: 75|14|50  
Status of Data: Complete  
Inspected Date: 07/12/2001  
Inspector Initials: NC  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: 04/01/2001  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 11/27/2000  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 8  
Tank Location: UNDERGROUND  
Install Date: 12/79  
Capacity (Gal): 4000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: None  
Dispenser: Submersible  
Test Date: 12/99  
Date Closed: Not reported  
Latitude: 43|07|45  
Longitude: 75|14|50  
Status of Data: Complete  
Inspected Date: 07/12/2001  
Inspector Initials: NC  
Inspector Status: Not reported  
Pipe Flag: False  
License Issued: 04/01/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 11/27/2000  
Federal Id No: Not reported  
COI Date: / /

**HIST UST:**

PBS Number: 6-141208  
SPDES Number: Not reported  
Emergency Contact: DON A FAROUCHE  
Emergency Telephone: (315) 732-2107  
Operator: BRAY TERMINALS INC  
Operator Telephone: (315) 724-5081  
Owner Name: BRAY TERMINALS INC.  
Owner Address: RIVER ROAD  
Owner City,St,Zip: MARCY, NY 13403  
Owner Telephone: (315) 724-5081  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: BRAY TERMINALS INC.  
Mailing Address: RIVER ROAD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: MARCY, NY 13403  
Mailing Contact: DON FAROUCHE  
Mailing Telephone: (315) 724-5081  
Owner Mark: First Owner  
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).  
  
Facility Addr2: Not reported  
SWIS ID: 3044  
Old PBS Number: Not reported  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 03/24/1987  
Expiration Date: 03/24/1992  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: No Missing Data  
Tank Screen: 0  
Dead Letter: False  
CBS Number: Not reported  
Town or City: MARCY  
County Code: 30  
Town or City: 44  
Region: 6  
  
Tank Id: 007  
Tank Location: UNDERGROUND  
Tank Status: Undefined

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Install Date: 19790501  
Capacity (gals): 4000  
Product Stored: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Other  
Overfill Prot: Not reported  
Dispenser: Submersible  
Date Tested: 12/01/1989  
Next Test Date: 12/01/1994  
Missing Data for Tank: Minor Data Missing  
Date Closed: 09/01/1992  
Test Method: Ainlay  
Deleted: False  
Updated: False  
Lat/long: Not reported

**MOSF AST:**

MOSF Number: 6-1660  
SWIS Code: 30  
Facility Town: MARCY  
Facility Phone: (315) 732-2107  
Emergency Contact Name: GARY ROGERS  
Emergency Contact Phone: (315) 336-1521  
Total Tanks: 24  
Total Capacity: 4688925  
Daily Throughput: 0  
License Status: MOSF AST  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: Tank Truck  
Facility Status: ACTIVE FACILITY  
Operator Name: GARY ROGERS  
Owner Name: BRAY TERMINALS INC.  
Owner Address: 123 QUAKER ST.,PO BOX 956  
Owner City,St,Zip: GLENS FALLS, NY 12801-  
Owner Phone: (518) 793-8828  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: First Owner  
Mailing Name: BRAY TERMINALS INC.  
Mailing Address: 123 QUAKER ST., PO BOX 956  
Mailing Address 2: Not reported  
Mailing City,St,Zip: GLENS FALLS, NY 12801-  
Mailing Contact: DANA S. BRAY JR.  
Mailing Phone: (518) 793-8828  
Legal Agent Name: GEORGE SZARY, DEGRAFF, FOY, HOLT-HARRIS ET AL  
Legal Agent Address: 90 STATE STREET  
Legal Agent City,St,Zip: ALBANY, NY 12207-  
LIC Expires: 03/31/2006

Tank ID: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Tank Location: ABOVEGROUND  
Install Date: 01/49  
Product: KEROSENE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: 49  
Dispensing Mthd: Suction  
Test Date: 06/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1050000  
Lat/Long: 43|07|45 / 75|14|50  
Federal ID: Not reported  
Inspected Date: 07/12/2001  
Inspector: NC  
Renew Date: 11/27/2000  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 02/13/2001  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-236713  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 2  
Tank Location: ABOVEGROUND  
Install Date: 01/49  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: 49  
Dispensing Mthd: Suction  
Test Date: 05/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1050000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Lat/Long: 43|07|45 / 75|14|50  
Federal ID: Not reported  
Inspected Date: 07/12/2001  
Inspector: NC  
Renew Date: 11/27/2000  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 02/13/2001  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-236713  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 3  
Tank Location: ABOVEGROUND  
Install Date: 01/49  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: 49  
Dispensing Mthd: Suction  
Test Date: 11/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1050000  
Lat/Long: 43|07|45 / 75|14|50  
Federal ID: Not reported  
Inspected Date: 07/12/2001  
Inspector: NC  
Renew Date: 11/27/2000  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 02/13/2001  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-236713  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Tank Location: ABOVEGROUND  
Install Date: 01/49  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: 49  
Dispensing Mthd: Suction  
Test Date: 05/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1050000  
Lat/Long: 43|07|45 / 75|14|50  
Federal ID: Not reported  
Inspected Date: 07/12/2001  
Inspector: NC  
Renew Date: 11/27/2000  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 02/13/2001  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-236713  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 5  
Tank Location: ABOVEGROUND  
Install Date: 01/49  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Remote Impounding Area  
Leak Detection: 39  
Overfill Protection: 49  
Dispensing Mthd: Suction  
Test Date: 08/97  
Date Closed: 08/97  
Status of Data: Complete  
Capacity (gal): 420000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAY TERMINALS INC. (Continued)**

**U001847488**

Lat/Long: 43|07|45 / 75|14|50  
Federal ID: Not reported  
Inspected Date: 07/12/2001  
Inspector: NC  
Renew Date: 11/27/2000  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/2001  
Date License Application Received: 02/13/2001  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-236713  
Date Legal Agent Filed with Secretary of State: Not reported

[Click this hyperlink](#) while viewing on your computer to access 20 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

**D10**  
**South**  
**1/2-1**  
**0.815 mi.**  
**4301 ft.**

**MOHAWK VALLEY OIL**  
**9678 RIVER ROAD**  
**MARCY, NY 13403**

**CBS AST** **S100879325**  
**LTANKS** **N/A**  
**HIST LTANKS**

**Site 1 of 2 in cluster D**

**Relative:**  
**Lower**

CBS AST:  
CBS Number: 6-000121  
Region: STATE  
ICS Number: 6-168183  
PBS Number: Not reported  
MOSF Number: 6-1440  
Telephone: (315) 735-4810  
Facility Town: UTICA (C)  
Operator: AUGIE KALIN  
Emrgncy Contact: AUGIE KALIN  
Emrgncy Phone: (315) 337-4548  
Expiration Date: 09/30/2002  
Owner Name: SUNOCO, INC  
Owner Address: 1801 MARKET ST  
Owner City,St,Zip: PHILADELPHIA, PA 19103  
Owner Telephone: (215) 977-3000  
Owner type: Corporate/Commercial  
Facility Type: RETAIL GASOLINE SALES  
Mail Name: MOHAWK VALLEY OIL  
Mail Contact Addr: PO BOX A  
Mail Contact Addr2: 9754 RIVER RD  
Mail Contact Contact: JODI K. DEEP  
Mail Contact City,St,Zip: MARCY, NY 13403  
Mail Phone: (315) 735-6456  
SPDES Number: 0-218090  
Facility Status: ACTIVE FACILITY  
Owner Sub Type: Not reported

**Actual:**  
**430 ft.**

Tank Id: TANK ADDI  
Date Entered: 02/07/1991  
Capacity (Gal): 10000  
Chemical: Naphthalene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100879325**

Tank Closed: Not reported  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Install Date: 12/90  
Certified Date: 02/01/2001  
CAS Number: 91203  
Substance: Single Hazardous Substance on DEC List  
Tank Location: ABOVEGROUND  
Intrnl Protection: None  
Extrnl Protection: Painted/Asphalt Coating  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: 0  
Pipe Containment: Diking  
Tank Containment: Diking  
Leak Detection: None  
Overfill Protection: Product Level Gauge,Jacketed  
Haz Percent: 17  
Total Tanks: 1  
Tank Secret: False  
Last Test: Not reported  
Due Date: Not reported  
Tank Error Status: No Missing Data  
SWIS Code: 3016  
Lat/Long: 43|08|08 / 75|15|29  
Pipe Flag: False  
Federal ID: Not reported  
Is Updated: F  
Renew Date: 11/02/92  
Is it There: F  
Deliquent: F  
Date Expired: 02/07/95  
Owner Mark: 2  
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: 02/01/2001  
Total Capacity of All Active Tanks(gal): 10000

**LTANKS:**

Site ID: 186040  
Spill No: 9314007  
Spill Date: 03/01/94  
Spill Cause: Tank Failure  
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.  
Spill Closed Dt: 03/01/94  
Facility Addr2: Not reported  
Cleanup Ceased: 03/01/94  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: PICKETT  
Referred To: Not reported  
Reported to Dept: 03/01/94

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100879325**

CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: / /  
Spill Record Last Update: 12/02/03  
Spiller Name: Not reported  
Spiller Company: MOHAWK VALLEY OIL, INC.  
Spiller Address: 9754 RIVER ROAD  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 155561

DEC Memo: Not reported  
Remarks: CUT IN TANK TRUCK WALL-UNK. CAUSE SPILL IN PARKING LOT-CLEANED W/PADS & SPEEDI  
DRI. WILL SCRAPE CONCRETE \* DRUM CONTAM. MAT'L. NO CALLBACK.

**Material:**

Site ID: 186040  
Operable Unit ID: 992409  
Operable Unit: 01  
Material ID: 389354  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15  
Units: Gallons  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

**Tank Test:**

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

**HIST LTANKS:**

Region of Spill: 6  
Spill Number: 9314007  
Spill Date: 03/01/1994  
Spill Time: 06:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100879325**

Spill Cause: Tank Failure  
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.  
Spill Closed Dt: 03/01/94  
Cleanup Ceased: 03/01/94  
Cleanup Meets Standard: True  
Investigator: PICKETT  
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: 03/01/94  
Reported to Department Time: 06:57  
SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: MOHAWK VALLEY OIL, INC.  
Spiller Address: 9754 RIVER ROAD  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller Cleanup Date: / /  
Facility Contact: Not reported  
Facility Phone: (315) 735-6411  
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: 03/02/94  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: / /  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S100879325**

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: 03/01/94: SPOKE W/AUGIE KALIN HE STATED DENT CREASE IN TAK TRUCK @ 3/4 TOWARDS  
BACK ON DRIVER S SIDE APPR. 1/2 WAY UP TANK. DP). 03/01/94: DRIVER NOTICED  
LEAK WHEN LOADING UP @ LANDING RACK. CONTAINED ON CONCRETE. DP).  
Spill Cause: CUT IN TANK TRUCK WALL-UNK. CAUSE SPILL IN PARKING LOT-CLEANED W/PADS SPEEDI  
DRI. WILL SCRAPE CONCRETE \* DRUM CONTAM. MAT L. NO CALLBACK.

**D11**  
**South**  
**1/2-1**  
**0.815 mi.**  
**4304 ft.**

**MOHAWK VALLEY OIL**  
**9678 RIVER RD**  
**MARCY T, NY**  
**Site 2 of 2 in cluster D**

**LTANKS** **S102164276**  
**NY Spills** **N/A**  
**NY Hist Spills**  
**HIST LTANKS**

**Relative:**  
**Lower**

**LTANKS:**  
Site ID: 78753  
Spill No: 9515821  
Spill Date: 03/11/96  
Spill Cause: Tank Overfill  
Spill Source: Major Facility > 400,000 gal  
Spill Class: Possible release with minimal potential for fire or hazard or Known  
release with no damage. No DEC Response. No corrective action  
required.  
Spill Closed Dt: 03/11/96  
Facility Addr2: Not reported  
Cleanup Ceased: 03/11/96  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: NFCARRIE  
Referred To: Not reported  
Reported to Dept: 03/11/96  
CID: 275  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 03/11/96  
Spill Record Last Update: 03/12/96  
Spiller Name: MR KALIN  
Spiller Company: MARCY TERMINAL  
Spiller Address: 9678 RIVER RD  
Spiller City,St,Zip: MARCY, ZZ  
Spiller County: 001  
Spiller Contact: MR KALIN  
Spiller Phone: (315) 735-4810  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 281317

**Actual:**  
**430 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

DEC Memo: Not reported  
Remarks: driver was fillig truck - overfilled

Material:

Site ID: 78753  
Operable Unit ID: 1030472  
Operable Unit: 01  
Material ID: 355937  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5  
Units: Gallons  
Recovered: 5  
Resource Affected: Soil  
Oxygenate: False

Tank Test:

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

Site ID: 78746  
Spill No: 0009552  
Spill Date: 11/20/00  
Spill Cause: Tank Overfill  
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.  
Spill Closed Dt: 11/21/00  
Facility Addr2: Not reported  
Cleanup Ceased: 11/20/00  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: DIJOHNSO  
Referred To: Not reported  
Reported to Dept: 11/20/00  
CID: 233  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 11/20/00  
Spill Record Last Update: 02/22/01  
Spiller Name: AUGUST KALIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Spiller Company: MOHAWK VALLEY OIL  
Spiller Address: 9754 RIVER RD  
Spiller City,St,Zip: MARCY, NY -  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 73256

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "JOHNSON"  
11/20/2000: 1615 - SPOKE W/AUGIE KALIN. DRIVER NOT PAYING ATTENTION WHILE  
TOP-LOADING TRUCK - OVERFILLED. SPILL CONTAINED & CLEANED UP @ RACK. COMPLETE  
(DJ).  
Remarks: DRIVER OVERFILLED IS TANK TRUCK SPILL WAS TO CONCRETE PAD NEAR FILL STATION  
CLEAN UP WAS DONE BY CALLERS COMPANY

Material:  
Site ID: 78746  
Operable Unit ID: 830652  
Operable Unit: 01  
Material ID: 543492  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 4  
Units: Gallons  
Recovered: 4  
Resource Affected: Soil  
Oxygenate: False

Tank Test:  
Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

NY Spills:  
Site ID: 78755  
Facility Addr2: Not reported  
Facility ID: 9910435  
Spill Number: 9910435  
Facility Type: ER  
SWIS: 3300  
Investigator: MASON  
Referred To: Not reported  
Spill Date: 12/01/99  
Reported to Dept: 12/01/99  
CID: 252

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Spill Cause: Equipment Failure  
Water Affected: Not reported  
Spill Source: Major Facility > 400,000 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: / /  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 12/01/99  
Remediation Phase: 0  
Date Entered In Computer: 12/01/99  
Spill Record Last Update: 01/14/00  
Spiller Name: AUGUST KALIN  
Spiller Company: MOHAWK VALLEY OIL  
Spiller Address: 9678 RIVER RD  
Spiller City,St,Zip: MARCY, NY -  
Spiller Company: 001  
Contact Name: AUGUST KALIN  
Contact Phone: (315) 735-4810  
DEC Region: 6  
DER Facility ID: 281317

**Material:**

Site ID: 78755  
Operable Unit ID: 1089129  
Operable Unit: 01  
Material ID: 295922  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 100  
Units: Gallons  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "MASON"  
12/1/99: PER TC W/AUGIE KALIN, MECHANICAL PRESET METER FAILED DURING BOTTOM  
LOADING OPERATION, NEITHER GOING TO SLOW FLOW OR SHUTOFF, PERHAPS DUE TO COLD.  
SCULLY ELECTRONIC SHUTOFF FAILED ALSO. UNABLE TO DUPLICATE PROBLEM. CONSULTANT  
BEING CALLED TO RECOMMEND REPAIRS/REPLACEMENTS. ALL SPILLAGE CONTAINED WITHIN  
LOADING AREA BERMS OR IN O/W SEPARATOR, SURFACE CLEANUP COMPLETE. CLEMETT ON  
WAY TO PUMP OUT O/W SEPARATOR. CLOSED (HM).

Remarks: APPROX 85 GALLONS IN OIL WATER SEPARATOR SYSTEM-OTHER 15 CONTAINED UNDER  
LOADING RACK-SPILL IS BEING CLEANED UP AT THIS TIME.

Site ID: 78745  
Facility Addr2: Not reported  
Facility ID: 0002236  
Spill Number: 0002236  
Facility Type: ER  
SWIS: 3300  
Investigator: DIJOHNSO  
Referred To: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Spill Date: 05/23/00  
Reported to Dept: 05/23/00  
CID: 323  
Spill Cause: Human Error  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: 05/23/00  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Trust: 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.  
Spill Closed Dt: 05/23/00  
Remediation Phase: 0  
Date Entered In Computer: 05/23/00  
Spill Record Last Update: 05/30/00  
Spiller Name: JODI DEEP  
Spiller Company: MOHAWK VALLEY OIL  
Spiller Address: PO BOX A  
Spiller City,St,Zip: MARCY, NY -  
Spiller Company: 001  
Contact Name: AUGUST KALIN  
Contact Phone: (315) 735-4810  
DEC Region: 6  
DER Facility ID: 73256

Material:

Site ID: 78745  
Operable Unit ID: 823757  
Operable Unit: 01  
Material ID: 550606  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10  
Units: Gallons  
Recovered: 10  
Resource Affected: Soil  
Oxygenate: False

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "JOHNSON" 05/23/2000: MET AUGIE KALIN ON SITE - SPILL CAUSED BY OPERATOR ERROR. SCULLY SYSTEM WOULD NOT GIVE GREEN LIGHT SO THEY BYPASSED SYSTEM & OVERFILLED COMPARTMENT. MVO STAFFTHOUGHT THEY WERE FILLING 1200 GALLON COMPARTMENT, BUT WAS ACTUALLY 800 GALLONS. SPILL GOT INTO DRAIN SYSTEM OF LOADING RACK, USED SORBENTS TO CLEAN UP. COMPLETE (DJ).

Remarks: DURING LOADING, OVERFILL OCCURED. SPILL CLEANED UP.

[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: 6

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Spill Number: 9910435  
Investigator: MASON  
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: 12/01/1999 08:30  
Reported to Dept Date/Time: 12/01/99 09:41  
SWIS: 30  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Contact: AUGUST KALIN  
Spiller Phone: (315) 735-4810  
Spiller Contact: AUGUST KALIN  
Spiller Phone: (315) 735-4810  
Spiller Address: 9678 RIVER RD  
Spiller City,St,Zip: MARCY, NY -  
Spill Cause: Equipment Failure  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 03  
Spill Notifier: Responsible Party  
PBS Number: 6-1440  
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.  
Spill Closed Dt: 12/01/99  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 12/01/99  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 01/14/00  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 100  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 0  
Unkonwn Quantity Recovered: True  
Material: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOHAWK VALLEY OIL (Continued)

S102164276

Class Type: DIESEL  
Times Material Entry In File: 10625  
CAS Number: Not reported  
Last Date: 19940728  
DEC Remarks: 12/1/99: PER TC W/AUGIE KALIN, MECHANICAL PRESET METER FAILED DURING BOTTOM LOADING OPERATION, NEITHER GOING TO SLOW FLOW OR SHUTOFF, PERHAPS DUE TO COLD. SCULLY ELECTRONIC SHUTOFF FAILED ALSO. UNABLE TO DUPLICATE PROBLEM. CONSULTANT BEING CALLED TO RECOMMEND REPAIRS/REPLACEMENTS. ALL SPILLAGE CONTAINED WITHIN LOADING AREA BERMS OR IN O/W SEPARATOR, SURFACE CLEANUP COMPLETE. CLEMETT ON WAY TO PUMP OUT O/W SEPARATOR. CLOSED HM).  
Remark: APPROX 85 GALLONS IN OIL WATER SEPARATOR SYSTEM-OTHER 15 CONTAINED UNDER LOADING RACK-SPILL IS BEING CLEANED UP AT THIS TIME.

Region of Spill: 6  
Spill Number: 0002236  
Investigator: JOHNSON  
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: 05/23/2000 06:15  
Reported to Dept Date/Time: 05/23/00 08:25  
SWIS: 30  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Contact: JODI DEEP  
Spiller Phone: ( ) -  
Spiller Contact: AUGUST KALIN  
Spiller Phone: (315) 735-4810  
Spiller Address: PO BOX A  
Spiller City,St,Zip: MARCY, NY -  
Spill Cause: Human Error  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 07  
Spill Notifier: Responsible Party  
PBS Number: Not reported  
Cleanup Ceased: 05/23/00  
Cleanup Meets Std: True  
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.  
Spill Closed Dt: 05/23/00  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 05/23/00  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 05/30/00  
Is Updated: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Tank:

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum  
Quantity Spilled: 10  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 10  
Unkonwn Quantity Recovered: False  
Material: GASOLINE  
Class Type: GASOLINE  
Times Material Entry In File: 21329  
CAS Number: Not reported  
Last Date: 19940929

DEC Remarks: 05/23/2000: MET AUGIE KALIN ON SITE - SPILL CAUSED BY OPERATOR ERROR. SCULLY SYSTEM WOULD NOT GIVE GREEN LIGHT SO THEY BYPASSED SYSTEM OVERFILLED COMPARTMENT. MVO STAFF THOUGHT THEY WERE FILLING 1200 GALLON COMPARTMENT, BUT WAS ACTUALLY 800 GALLONS. SPILL GOT INTO DRAIN SYSTEM OF LOADING RACK, USED SORBENTS TO CLEAN UP. COMPLETE DJ).

Remark: DURING LOADING, OVERFILL OCCURED. SPILL CLEANED UP.

Region of Spill: 6  
Spill Number: 9501924  
Investigator: CARRIER  
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: 05/16/1995 08:45  
Reported to Dept Date/Time: 05/16/95 09:01  
SWIS: 30  
Spiller Name: MOAHWK VALLEY OIL  
Spiller Contact: Not reported  
Spiller Phone: (315) 735-4810  
Spiller Address: 9678 RIVER RD  
Spiller City,St,Zip: MARCY, NY  
Spill Cause: Human Error  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 08  
Spill Notifier: Responsible Party  
PBS Number: Not reported  
Cleanup Ceased: 05/16/95  
Cleanup Meets Std: True  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
Spiller Cleanup Dt: / /  
Enforcement Date: / /  
Invstgn Complete: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

UST Involvement: False  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 05/16/95  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 05/18/95  
Date Spill Entered In Computer Data File: Not reported  
Update Date: / /  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 2  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 2  
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: MINOR SPILL MOVING LOADING ARM

Region of Spill: 6  
Spill Number: 9514254  
Investigator: ALSANTE  
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: 02/08/1996 12:15  
Reported to Dept Date/Time: 02/08/96 13:02  
SWIS: 30  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Contact: MR KALIN  
Spiller Phone: (315) 735-4810  
Spiller Address: STATE RT 12 #13180  
Spiller City,St,Zip: BOONVILLE, NY 13309-  
Spill Cause: Human Error  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 01  
Spill Notifier: Responsible Party



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

PBS Number: Not reported  
Cleanup Ceased: 02/08/96  
Cleanup Meets Std: True  
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. No DEC Response. No corrective action required.  
Spill Closed Dt: 02/08/96  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 02/08/96  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 02/28/96  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 3  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 3  
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: 02/08/96: CALLED AUGIE KALIN AT MVO. SPILL WAS AT LOADING RACK, NEW DRIVER OVERFILLED DELIVERY TRUCK. SPILL CLEANED UP WITH SPEEDY DRY AND PLACED IN BARREL AWAITING DISPOSAL JA).

Remark: spill was contained and cleaned up

Region of Spill: 6  
Spill Number: 9812550  
Investigator: CARRIER  
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: 01/11/1999 16:00  
Reported to Dept Date/Time: 01/11/99 16:44  
SWIS: 30  
Spiller Name: UNK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Spiller Contact: Not reported  
Spiller Phone: ( ) -  
Spiller Contact: AUGIE KALIN  
Spiller Phone: (315) 735-4810  
Spiller Address: UNK  
Spiller City,St,Zip: UNK  
Spill Cause: Unknown  
Reported to Dept: On Land  
Water Affected: Not reported  
Spill Source: 03  
Spill Notifier: Other  
PBS Number: Not reported  
Cleanup Ceased: 01/11/99  
Cleanup Meets Std: True  
Last Inspection: 01/12/99  
Recommended Penalty: Penalty Not Recommended  
Spiller Cleanup Dt: / /  
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.  
Spill Closed Dt: 01/12/99  
Corrective Action Plan Submitted: / /  
Date Region Sent Summary to Central Office: / /  
Date Spill Entered In Computer Data File: 01/11/99  
Date Spill Entered In Computer Data File: Not reported  
Update Date: 01/12/99  
Is Updated: False

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 80  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 80  
Unkonwn Quantity Recovered: False  
Material: KEROSENE  
Class Type: KEROSENE  
Times Material Entry In File: 2052  
CAS Number: Not reported  
Last Date: 19940929  
DEC Remarks: 01/12/99: MVO STATES MECHANICAL PRESET AND SCULLY CUT OFF BOTH FAILED. LOST APPX. 80 GALLONS MOST CONTAINED IN VAPOR RECOVERY SYSTEM AND ON TRUCK. APPX. 2 DRUMS CONT. SNOW REMOVED. MVO ATTEMPTED TO DUPLICATE PROBLEM BUT COULDN T. MAY HAVE BEEN CAUSED BY ONE TRUCK TOP LOADING AND OTHER BOTTOM LOADING OFF ONE PUMP. MVO TO CONTINUE INVESTIGATION NC).  
Remark: PRODUCT CAME FROM BULK RACK AT LOADING TERMINAL-HAS BEEN CLEANED UP AND REMAINS UNDER INVESTIGATION.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOHAWK VALLEY OIL (Continued)

S102164276

HIST LTANKS:

Region of Spill: 6  
Spill Number: 9515821  
Spill Date: 03/11/1996  
Spill Time: 11:10  
Spill Cause: Tank Overfill  
Resource Affectd: On Land  
Water Affected: Not reported  
Spill Source: Major Facility 400,000 gallons  
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.  
  
Spill Closed Dt: 03/11/96  
Cleanup Ceased: 03/11/96  
Cleanup Meets Standard: True  
Investigator: CARRIER  
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: 03/11/96  
Reported to Department Time: 11:31  
SWIS: 30  
Spiller Contact: MR KALIN  
Spiller Phone: (315) 735-4810  
Spiller Extention: Not reported  
Spiller Name: MARCY TERMINAL  
Spiller Address: 9678 RIVER RD  
Spiller City,St,Zip: MARCY  
Spiller Cleanup Date: / /  
Facility Contact: MR KALIN  
Facility Phone: (315) 735-4810  
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: 03/11/96  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 03/12/96  
Is Updated: False

Tank:

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum  
Quantity Spilled: 5  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 5  
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: 03/11/96: DEC REMARKS - DRIVER ERROR - DIKED AND PADDED UP NC).  
Spill Cause: driver was fillig truck - overfilled

Region of Spill: 6  
Spill Number: 0009552  
Spill Date: 11/20/2000  
Spill Time: 15:30  
Spill Cause: Tank Overfill  
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.

Spill Closed Dt: 11/21/00  
Cleanup Ceased: 11/20/00  
Cleanup Meets Standard: True  
Investigator: JOHNSON  
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: 11/20/00  
Reported to Department Time: 15:59  
SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: MOHAWK VALLEY OIL  
Spiller Address: 9754 RIVER RD  
Spiller City,St,Zip: MARCY, NY -  
Spiller Cleanup Date: / /  
Facility Contact: AUGUST KALIN  
Facility Phone: ( ) -  
Facility Extention: Not reported  
Spill Notifier: Responsible Party  
PBS Number: Not reported  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK VALLEY OIL (Continued)**

**S102164276**

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: 11/20/00  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: 02/22/01  
Is Updated: True

**Tank:**

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

**Material:**

Material Class Type: Petroleum  
Quantity Spilled: 4  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 4  
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: 11/20/2000: 1615 - SPOKE W/AUGIE KALIN. DRIVER NOT PAYING ATTENTION WHILE TOP-LOADING TRUCK - OVERFILLED. SPILL CONTAINED CLEANED UP @ RACK. COMPLETE DJ).  
Spill Cause: DRIVER OVERFILLED IS TANK TRUCK SPILL WAS TO CONCRETE PAD NEAR FILL STATION CLEAN UP WAS DONE BY CALLERS COMPANY

**E12**  
**SSW**  
**1/2-1**  
**0.830 mi.**  
**4385 ft.**

**MARCY TERMINAL**  
**9678 RT. 49**  
**MARCY T, NY**  
**Site 1 of 2 in cluster E**

**LTANKS S105999463**  
**N/A**

**Relative:**  
**Lower**

**LTANKS:**

Site ID: 223761  
Spill No: 0304313  
Spill Date: 07/24/03  
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.  
Spill Closed Dt: 07/24/03  
Facility Addr2: Not reported  
Cleanup Ceased: 07/25/03  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: NFCARRIE  
Referred To: Not reported  
Reported to Dept: 07/24/03

**Actual:**  
**423 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCY TERMINAL (Continued)**

**S105999463**

CID: 257  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 07/24/03  
Spill Record Last Update: 07/25/03  
Spiller Name: AUGUST KALIN  
Spiller Company: MARCY TERMINAL  
Spiller Address: 9678 RT. 49  
Spiller City,St,Zip: MARCY, NY  
Spiller County: 001  
Spiller Contact: AUGUST KALIN  
Spiller Phone: (800) 311-9904  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 184985  
  
DEC Memo: Not reported  
Remarks: over filled a tank and was cleaned up

**Material:**

Site ID: 223761  
Operable Unit ID: 871164  
Operable Unit: 01  
Material ID: 505165  
Material Code: 0010A  
Material Name: HYDRAULIC OIL  
Case No.: Not reported  
Material FA: Other  
Quantity: 1  
Units: Gallons  
Recovered: Yes  
Resource Affected: Soil  
Oxygenate: False

**Tank Test:**

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E13**  
**SSW**  
**1/2-1**  
**0.830 mi.**  
**4385 ft.**

**AMERADA HESS MARCY TERMINAL**  
**9570 RIVERSIDE DRIVE**  
**MARCY, NY 13403**  
**Site 2 of 2 in cluster E**

**MOSF UST** **S102633943**  
**MOSF AST** **N/A**  
**MOSF**

**Relative:**  
**Lower**

MOSF UST:

**Actual:**  
**423 ft.**

Facility ID: 6-1500  
 SWIS Code: 30  
 Facility Town: MARCY  
 Contact Phone: (315) 732-4442  
 Emerg Contact: J. BLOSER  
 Emergency Telephone: (315) 732-4442  
 CBS Number: 6-000052  
 SPDES Num: 0-218367  
 Total Tanks: 7  
 Total Capacity: 7086269  
 Avg Throughput: 114769  
 License Stat: 1  
 Facility Status: ACTIVE FACILITY  
 Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
 Prod Xfer Options: AD  
 Expiration Date: 03/31/2003  
 Applic Rcvd: 01/05/1998  
 Operator: J. BLOSER  
 Owner Name: AMERADA HESS CORPORATION  
 Owner Address: 1 HESS PLAZA  
 Owner City,St,Zip: WOODBRIDGE, NJ 07095-  
 Owner Telephone: (732) 750-6000  
 Owner Type: Corporate/Commercial  
 Owner Status: 1  
 Owner Mark: First Owner  
 Mail To Name: AMERADA HESS CORPORATION  
 Mail To Address: 1 HESS PLAZA  
 Mail To Address 2: Not reported  
 Mail City,St,Zip: WOODBRIDGE, NJ 07095-  
 Mail To Contact: PETER HAID  
 Mail To Telephone: (908) 750-6555  
 Legal Agent Name: C.T. CORPORATION SYSTEM  
 Legal Agent Address: 277 PARK AVENUE  
 Legal Agent City,St,Zip: NEW YORK, NY 10017-  
 Date Filed: 02/20

Tank ID: CO.USE  
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
 Install Date: 12/61  
 Capacity (Gal): 550  
 Product: DIESEL  
 Tank Status: In Service  
 Tank Type: Steel/carbon steel  
 Tank Internal: Epoxy Liner  
 Tank External: Painted/Asphalt Coating  
 Pipe Location: Aboveground  
 Pipe Type: STEEL/IRON  
 Pipe Internal: None  
 Pipe External: Painted/Asphalt Coating  
 Second Contain: Diking  
 Leak Detection: Groundwater Well  
 Overfill Protection: Product Level Gauge

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERADA HESS MARCY TERMINAL (Continued)**

**S102633943**

Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Latitude: 43|07|52  
Longitude: 75|15|31  
Status of Data: Complete  
Inspected Date: 07/12/1996  
Inspector Initials: NC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1998  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 11/07/1997  
Federal Id No: Not reported  
COI Date: / /

**MOSF:**

Facility ID: 6-1500  
Program Type: MOSF  
Dec Region: 6  
Expiration Date: N/A  
Tank Status: Administratively Closed  
UTMX: 479261.28756999  
UTMY: 4775453.3091200

**MOSF AST:**

MOSF Number: 6-1500  
SWIS Code: 30  
Facility Town: MARCY  
Facility Phone: (315) 732-4442  
Emergency Contact Name: J. BLOSER  
Emergency Contact Phone: (315) 732-4442  
Total Tanks: 7  
Total Capacity: 7086269  
Daily Throughput: 114769  
License Status: MOSF AST  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: AD  
Facility Status: ACTIVE FACILITY  
Operator Name: J. BLOSER  
Owner Name: AMERADA HESS CORPORATION  
Owner Address: 1 HESS PLAZA  
Owner City,St,Zip: WOODBRIDGE, NJ 07095-  
Owner Phone: (732) 750-6000  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mailing Name: AMERADA HESS CORPORATION  
Mailing Address: 1 HESS PLAZA  
Mailing Address 2: Not reported  
Mailing City,St,Zip: WOODBRIDGE, NJ 07095-  
Mailing Contact: PETER HAID  
Mailing Phone: (908) 750-6555  
Legal Agent Name: C.T. CORPORATION SYSTEM  
Legal Agent Address: 277 PARK AVENUE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERADA HESS MARCY TERMINAL (Continued)**

**S102633943**

Legal Agent City,St,Zip: NEW YORK, NY 10017-  
LIC Expires: 03/31/2003

Tank ID: 2801  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Second Contain: Remote Impounding Area  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 07/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 3362310  
Lat/Long: 43|07|52 / 75|15|31  
Federal ID: Not reported  
Inspected Date: 07/12/1996  
Inspector: NC  
Renew Date: 11/07/1997  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /

Date License Issued: 04/01/1998  
Date License Application Received: 01/05/1998  
Chemical Bulk Storage Number: 6-000052  
Pollution Discharge Elimination System Num: 0-218367  
Date Legal Agent Filed with Secretary of State: 02/20

Tank ID: 2802  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 3  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Second Contain: Remote Impounding Area  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AMERADA HESS MARCY TERMINAL (Continued)

S102633943

Test Date: 05/91  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1427706  
Lat/Long: 43|07|52 / 75|15|31  
Federal ID: Not reported  
Inspected Date: 07/12/1996  
Inspector: NC  
Renew Date: 11/07/1997  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1998  
Date License Application Received: 01/05/1998  
Chemical Bulk Storage Number: 6-000052  
Pollution Discharge Elimination System Num: 0-218367  
Date Legal Agent Filed with Secretary of State: 02/20

Tank ID: 2803  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 3  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Second Contain: Remote Impounding Area  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 07/93  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 843318  
Lat/Long: 43|07|52 / 75|15|31  
Federal ID: Not reported  
Inspected Date: 07/12/1996  
Inspector: NC  
Renew Date: 11/07/1997  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1998  
Date License Application Received: 01/05/1998  
Chemical Bulk Storage Number: 6-000052  
Pollution Discharge Elimination System Num: 0-218367

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERADA HESS MARCY TERMINAL (Continued)**

**S102633943**

Date Legal Agent Filed with Secretary of State: 02/20

Tank ID: 2804  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Second Contain: Remote Impounding Area  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 05/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1422960  
Lat/Long: 43|07|52 / 75|15|31  
Federal ID: Not reported  
Inspected Date: 07/12/1996  
Inspector: NC  
Renew Date: 11/07/1997  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1998  
Date License Application Received: 01/05/1998  
Chemical Bulk Storage Number: 6-000052  
Pollution Discharge Elimination System Num: 0-218367  
Date Legal Agent Filed with Secretary of State: 02/20

Tank ID: 2805  
Tank Location: ABOVEGROUND  
Install Date: 12/83  
Product: KEROSENE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 3  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Second Contain: Remote Impounding Area  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERADA HESS MARCY TERMINAL (Continued)**

**S102633943**

Test Date: 07/93  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 29400  
Lat/Long: 43|07|52 / 75|15|31  
Federal ID: Not reported  
Inspected Date: 07/12/1996  
Inspector: NC  
Renew Date: 11/07/1997  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1998  
Date License Application Received: 01/05/1998  
Chemical Bulk Storage Number: 6-000052  
Pollution Discharge Elimination System Num: 0-218367  
Date Legal Agent Filed with Secretary of State: 02/20

[Click this hyperlink](#) while viewing on your computer to access  
2 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

**MOSF:**

Facility ID: 6-1500  
Program Type: MOSF  
Dec Region: 6  
Expiration Date: N/A  
Tank Status: Administratively Closed  
UTMX: 479261.28756999  
UTMY: 4775453.3091200

**14**  
**WSW**  
**1/2-1**  
**0.909 mi.**  
**4801 ft.**

**BUCKEYE TERMINALS, LLC**  
**9586 RIVER ROAD - ROUTE 49**  
**MARCY, NY 13403**

**MOSF UST** **S104879417**  
**MOSF AST** **N/A**  
**MOSF**

**Relative:**  
**Lower**

**MOSF UST:**

**Actual:**  
**429 ft.**

Facility ID: 6-1080  
SWIS Code: 30  
Facility Town: MARCY  
Contact Phone: (315) 724-4178  
Emerg Contact: BILL KOLWAITE  
Emergency Telephone: (315) 723-4315  
CBS Number: 6-000134  
SPDES Num: 0-235768  
Total Tanks: 8  
Total Capacity: 12220266  
Avg Throughput: 235000  
License Stat: 1  
Facility Status: ACTIVE FACILITY  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Prod Xfer Options: AD  
Expiration Date: 03/31/2005  
Applic Rcvd: 11/30/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Operator: BILL KOLWAITE  
Owner Name: BUCKEYE TERMINALS, LLC  
Owner Address: 5002 BUCKEYE ROAD  
Owner City,St,Zip: EMMAUS, PA 18049-  
Owner Telephone: (484) 232-4000  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mail To Name: BUCKEYE TERMINALS, LLC  
Mail To Address: 5002 BUCKEYE ROAD  
Mail To Address 2: P.O. BOX 368  
Mail City,St,Zip: EMMAUS, PA 18049-  
Mail To Contact: ENVIRONMENTAL DEPARTMENT  
Mail To Telephone: (484) 232-4491  
Legal Agent Name: C T CORPORATION SYSTEMS  
Legal Agent Address: 111 8TH AVENUE  
Legal Agent City,St,Zip: NEW YORK, NY 10011-  
Date Filed: 11/99

Tank ID: 10  
Tank Location: UNDERGROUND  
Install Date: 12/61  
Capacity (Gal): 2000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 08/90  
Latitude: 43|07|45  
Longitude: 75|15|30  
Status of Data: Complete  
Inspected Date: 07/23/2001  
Inspector Initials: NFC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 12/30/2000  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/27/2000  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 11  
Tank Location: UNDERGROUND  
Install Date: 11/84  
Capacity (Gal): 550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: Not reported  
Latitude: 43|07|45  
Longitude: 75|15|30  
Status of Data: Complete  
Inspected Date: 07/23/2001  
Inspector Initials: NFC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 12/30/2000  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/27/2000  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 12  
Tank Location: UNDERGROUND  
Install Date: 12/79  
Capacity (Gal): 12000  
Product: UNKNOWN  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Latitude: 43|07|45  
Longitude: 75|15|30  
Status of Data: Complete  
Inspected Date: 07/23/2001  
Inspector Initials: NFC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 12/30/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/27/2000  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 15  
Tank Location: UNDERGROUND  
Install Date: 07/75  
Capacity (Gal): 550  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 07/92  
Latitude: 43|07|45  
Longitude: 75|15|30  
Status of Data: Complete  
Inspected Date: 07/23/2001  
Inspector Initials: NFC  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 12/30/2000  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/27/2000  
Federal Id No: Not reported  
COI Date: / /

MOSF:  
Facility ID: 6-1080  
Program Type: MOSF  
Dec Region: 6  
Expiration Date: 2010/03/31  
Tank Status: Active  
UTMX: 479333.63796000  
UTMY: 4775403.0532400

MOSF AST:  
MOSF Number: 6-1080  
SWIS Code: 30  
Facility Town: MARCY  
Facility Phone: (315) 724-4178  
Emergency Contact Name: BILL KOLWAITE  
Emergency Contact Phone: (315) 723-4315

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Total Tanks: 8  
Total Capacity: 12220266  
Daily Throughput: 235000  
License Status: MOSF AST  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: AD  
Facility Status: ACTIVE FACILITY  
Operator Name: BILL KOLWAITE  
Owner Name: BUCKEYE TERMINALS, LLC  
Owner Address: 5002 BUCKEYE ROAD  
Owner City,St,Zip: EMMAUS, PA 18049-  
Owner Phone: (484) 232-4000  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mailing Name: BUCKEYE TERMINALS, LLC  
Mailing Address: 5002 BUCKEYE ROAD  
Mailing Address 2: P.O. BOX 368  
Mailing City,St,Zip: EMMAUS, PA 18049-  
Mailing Contact: ENVIRONMENTAL DEPARTMENT  
Mailing Phone: (484) 232-4491  
Legal Agent Name: C T CORPORATION SYSTEMS  
Legal Agent Address: 111 8TH AVENUE  
Legal Agent City,St,Zip: NEW YORK, NY 10011-  
LIC Expires: 03/31/2005

Tank ID: 3  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: B  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 09/92  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 420000  
Lat/Long: 43|07|45 / 75|15|30  
Federal ID: Not reported  
Inspected Date: 07/23/2001  
Inspector: NFC  
Renew Date: 10/27/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Date License Issued: 12/30/2000  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000134  
Pollution Discharge Elimination System Num: 0-235768  
Date Legal Agent Filed with Secretary of State: 11/99

Tank ID: 4  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: KEROSENE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: B  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 06/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 2194566  
Lat/Long: 43|07|45 / 75|15|30  
Federal ID: Not reported  
Inspected Date: 07/23/2001  
Inspector: NFC  
Renew Date: 10/27/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /

Date License Issued: 12/30/2000  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000134  
Pollution Discharge Elimination System Num: 0-235768  
Date Legal Agent Filed with Secretary of State: 11/99

Tank ID: 5  
Tank Location: ABOVEGROUND  
Install Date: 12/73  
Product: UNLEADED GASOLINE  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Second Contain: B  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 10/94  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 3964800  
Lat/Long: 43|07|45 / 75|15|30  
Federal ID: Not reported  
Inspected Date: 07/23/2001  
Inspector: NFC  
Renew Date: 10/27/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 12/30/2000  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000134  
Pollution Discharge Elimination System Num: 0-235768  
Date Legal Agent Filed with Secretary of State: 11/99

Tank ID: 6  
Tank Location: ABOVEGROUND  
Install Date: 12/73  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: B  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 08/92  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 3964800  
Lat/Long: 43|07|45 / 75|15|30  
Federal ID: Not reported  
Inspected Date: 07/23/2001  
Inspector: NFC  
Renew Date: 10/27/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUCKEYE TERMINALS, LLC (Continued)**

**S104879417**

Date License Issued: 12/30/2000  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000134  
Pollution Discharge Elimination System Num: 0-235768  
Date Legal Agent Filed with Secretary of State: 11/99

Tank ID: 1  
Tank Location: ABOVEGROUND  
Install Date: 12/61  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 0  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: B  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 10/91  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 630000  
Lat/Long: 43|07|45 / 75|15|30  
Federal ID: Not reported  
Inspected Date: 07/23/2001  
Inspector: NFC  
Renew Date: 10/27/2000  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /

Date License Issued: 12/30/2000  
Date License Application Received: 11/30/2000  
Chemical Bulk Storage Number: 6-000134  
Pollution Discharge Elimination System Num: 0-235768  
Date Legal Agent Filed with Secretary of State: 11/99

[Click this hyperlink](#) while viewing on your computer to access  
3 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

**MOSF:**

Facility ID: 6-1080  
Program Type: MOSF  
Dec Region: 6  
Expiration Date: 2010/03/31  
Tank Status: Active  
UTMX: 479333.63796000  
UTMY: 4775403.0532400

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**F15**  
**South**  
**1/2-1**  
**0.940 mi.**  
**4965 ft.**

**SEARS OIL CO., INC. MARCY TERMINAL**  
**ROUTE 49**  
**MARCY, NY 13403**

**MOSF AST**    **S102163974**  
**MOSF**        **N/A**

**Site 1 of 3 in cluster F**

**Relative:**  
**Lower**

MOSF AST:

**Actual:**  
**422 ft.**

MOSF Number: 6-1560  
 SWIS Code: 30  
 Facility Town: WHITESTOWN  
 Facility Phone: (315) 732-4425  
 Emergency Contact Name: D.H. WOOD  
 Emergency Contact Phone: (315) 337-1232  
 Total Tanks: 7  
 Total Capacity: 5494192  
 Daily Throughput: 11000  
 License Status: MOSF AST  
 Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
 Product Transfer Operation: AD  
 Facility Status: ACTIVE FACILITY  
 Operator Name: D.H. WOOD  
 Owner Name: SEARS OIL CO., INC.  
 Owner Address: 1914 BLACK RIVER BLVD., P.O. BOX 389  
 Owner City,St,Zip: ROME, NY 13440-  
 Owner Phone: (315) 337-1232  
 Owner Type: Corporate/Commercial  
 Owner Status: 2  
 Owner Mark: First Owner  
 Mailing Name: SEARS OIL CO., INC.  
 Mailing Address: 1914 BLACK RIVER BLVD.  
 Mailing Address 2: P.O. BOX 389  
 Mailing City,St,Zip: ROME, NY 13442-0389  
 Mailing Contact: DAVID H. WOOD  
 Mailing Phone: (315) 337-1232  
 Legal Agent Name: GREEN & SEIFTER  
 Legal Agent Address: ONE LINCOLN CENTER  
 Legal Agent City,St,Zip: SYRACUSE, NY 13202-  
 LIC Expires: 03/31/2004

Tank ID: 1  
 Tank Location: ABOVEGROUND  
 Install Date: 09/36  
 Product: NOS 1,2, OR 4 FUEL OIL  
 Tank Status: In Service  
 Tank Type: Steel/carbon steel  
 Tank Internal: Epoxy Liner  
 Tank External: 3  
 Pipe Location: Aboveground/Underground Combination  
 Pipe Type: STEEL/IRON  
 Pipe Internal: None  
 Pipe External: Impressed Current  
 Second Contain: A  
 Leak Detection: Groundwater Well  
 Overfill Protection: Product Level Gauge  
 Dispensing Mthd: Suction  
 Test Date: 10/90  
 Date Closed: Not reported  
 Status of Data: Complete  
 Capacity (gal): 864909

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS OIL CO., INC. MARCY TERMINAL (Continued)**

**S102163974**

Lat/Long: 43|07|36 / 75|14|27  
Federal ID: Not reported  
Inspected Date: 10/05/1999  
Inspector: NC  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 12/23/1998  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-218073  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 2  
Tank Location: ABOVEGROUND  
Install Date: 09/36  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Impressed Current  
Second Contain: A  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 10/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 865333  
Lat/Long: 43|07|36 / 75|14|27  
Federal ID: Not reported  
Inspected Date: 10/05/1999  
Inspector: NC  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 12/23/1998  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-218073  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS OIL CO., INC. MARCY TERMINAL (Continued)**

**S102163974**

Tank Location: ABOVEGROUND  
Install Date: 09/36  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Impressed Current  
Second Contain: A  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 10/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 834797  
Lat/Long: 43|07|36 / 75|14|27  
Federal ID: Not reported  
Inspected Date: 10/05/1999  
Inspector: NC  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 12/23/1998  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-218073  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 4  
Tank Location: ABOVEGROUND  
Install Date: 09/36  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Impressed Current  
Second Contain: A  
Leak Detection: Groundwater Well  
Overfill Protection: Product Level Gauge  
Dispensing Mthd: Suction  
Test Date: 10/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 863929

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS OIL CO., INC. MARCY TERMINAL (Continued)**

**S102163974**

Lat/Long: 43|07|36 / 75|14|27  
Federal ID: Not reported  
Inspected Date: 10/05/1999  
Inspector: NC  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 12/23/1998  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-218073  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 5  
Tank Location: ABOVEGROUND  
Install Date: 07/48  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: 3  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Impressed Current  
Second Contain: A  
Leak Detection: Groundwater Well  
Overfill Protection: High Level Alarm  
Dispensing Mthd: Suction  
Test Date: 08/93  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 1019508  
Lat/Long: 43|07|36 / 75|14|27  
Federal ID: Not reported  
Inspected Date: 10/05/1999  
Inspector: NC  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Status of Data: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 12/23/1998  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-218073  
Date Legal Agent Filed with Secretary of State: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
2 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS OIL CO., INC. MARCY TERMINAL (Continued)**

**S102163974**

MOSF:

Facility ID: 6-1560  
Program Type: MOSF  
Dec Region: 6  
Expiration Date: N/A  
Tank Status: Inactive  
UTMX: 480427.23531000  
UTMY: 4774866.4638999

**F16**  
**South**  
**1/2-1**  
**0.942 mi.**  
**4974 ft.**

**MOHAWK HOME COMFORT SERVICES**  
**9754 RIVER ROAD**  
**MARCY, NY**

**AST** **S106722338**  
**LTANKS** **N/A**  
**NY Spills**

**Site 2 of 3 in cluster F**

**Relative:**  
**Lower**

AST:

**Actual:**  
**418 ft.**

AST:

Region: STATE  
DEC Region: 6  
Site Status: Waste Oil Storer  
Facility Id: 6-260592  
Program Type: PBS  
UTM X: 480309.46532000002  
UTM Y: 4775058.6855100002  
Expiration Date: 2007/03/04

Tank Number: 006  
Tank Id: 119546  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 1/1/1990  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 6/26/2003  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

Tank Number: 007  
Tank Id: 119547  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 1/1/1990  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Date Tank Closed: 6/26/2003  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

Tank Number: 008  
Tank Id: 119548  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: 12/1/1970  
Capacity Gallons: 20000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 5/1/1992  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

Tank Number: 009  
Tank Id: 123112  
Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Trade Sec: False  
Modified By: RFNOVAK  
Last Modified: 7/28/2008

Tank Number: 010  
Tank Id: 123113  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Date Tank Closed: Not reported  
Register: True  
Trade Sec: False  
Modified By: TRANSLAT  
Last Modified: 3/4/2004

Tank Number: 011  
Tank Id: 180549  
Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Tank Model: Not reported  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Trade Sec: False  
Modified By: RFNOVAK  
Last Modified: 7/28/2008

**UST\_PBS\_BSAFFIL:**

Site Id: 41793  
Program Number: 6-260592  
Facility Type: Commercial/Industrial  
Affiliation Type: 01  
Affiliation Subtype: E  
Company Name: SUNOCO, INC. (R&M)  
Contact Type: HES SPECIALIST  
Contact Name: JODI DEEP  
Address1: 1735 MARKET STREET  
Address2: Not reported  
City: PHILADELPHIA  
State: PA  
Zip Code: 19103  
Country Code: 001  
Phone: (215) 977-3000  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: RFNOVAK  
Date Last Modified: 7/28/2008

Site Id: 41793  
Program Number: 6-260592  
Facility Type: Commercial Vehicle  
Affiliation Type: 07  
Affiliation Subtype: NNN  
Company Name: MOHAWK HOME COMFORT SERVICES  
Contact Type: Not reported  
Contact Name: JODI DEEP  
Address1: 9754 RIVER ROAD  
Address2: P.O. BOX A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

City: MARCY  
State: NY  
Zip Code: 13403  
Country Code: 001  
Phone: (315) 735-6411  
Phone Ext: Not reported  
Email: JKDEEP@SUNOCOINC.COM  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 7/29/2008

Site Id: 41793  
Program Number: 6-260592  
Facility Type: Non Major Facility > 1,100 gal  
Affiliation Type: 04  
Affiliation Subtype: NNN  
Company Name: MOHAWK HOME COMFORT SERVICES  
Contact Type: Not reported  
Contact Name: JODI DEEP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (315) 735-6411  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: RFNOVAK  
Date Last Modified: 7/28/2008

Site Id: 41793  
Program Number: 6-260592  
Facility Type: Railroad Car  
Affiliation Type: 11  
Affiliation Subtype: NNN  
Company Name: SUNOCO, INC. (R&M)  
Contact Type: Not reported  
Contact Name: JODI DEEP  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (315) 735-6411  
Phone Ext: Not reported  
Email: Not reported  
Fax Number: Not reported  
Modified By: RFNOVAK  
Date Last Modified: 7/28/2008

**UST\_AST\_PBS\_BSEQUIP:**

Site Id: 41793  
Tank Id Number: 115500  
Tank Number: 003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: I00  
Code Name: None  
Type: Overfill

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41793  
Tank Id Number: 115500  
Tank Number: 003  
Equipment: H99  
Code Name: Other  
Type: Tank Leak Detection

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: B00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment
Site Id:	41793
Tank Id Number:	115502
Tank Number:	005
Equipment:	I00
Code Name:	None
Type:	Overfill
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	J00
Code Name:	None
Type:	Dispenser
Site Id:	41793
Tank Id Number:	119546
Tank Number:	006
Equipment:	C01
Code Name:	Aboveground
Type:	Pipe Location
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	H99
Code Name:	Other
Type:	Tank Leak Detection
Site Id:	41793
Tank Id Number:	119546
Tank Number:	006
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41793
Tank Id Number:	115502
Tank Number:	005
Equipment:	B00
Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	G00
Code Name:	None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: I00  
Code Name: None  
Type: Overfill

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: G01  
Code Name: Diking (Aboveground)  
Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: J02  
Code Name: Suction  
Type: Dispenser

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: D01  
Code Name: Steel/Carbon Steel/Iron  
Type: Pipe Type

Site Id: 41793  
Tank Id Number: 119546  
Tank Number: 006  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 180822  
Tank Number: 012  
Equipment: L00  
Code Name: None  
Type: Piping Leak Detection

Site Id: 41793  
Tank Id Number: 180549  
Tank Number: 011  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 115500  
Tank Number: 003  
Equipment: C02  
Code Name: Underground/On-ground  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41793

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Tank Id Number:	123113
Tank Number:	010
Equipment:	D00
Code Name:	No Piping
Type:	Pipe Type
Site Id:	41793
Tank Id Number:	119548
Tank Number:	008
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	B00
Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	I05
Code Name:	Vent Whistle
Type:	Overfill
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	D00
Code Name:	No Piping
Type:	Pipe Type
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41793
Tank Id Number:	180822



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Tank Number: 012  
Equipment: C03  
Code Name: Aboveground/Underground Combination  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 115501  
Tank Number: 004  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41793  
Tank Id Number: 180822  
Tank Number: 012  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41793  
Tank Id Number: 115500  
Tank Number: 003  
Equipment: I00  
Code Name: None  
Type: Overfill

Site Id: 41793  
Tank Id Number: 115501  
Tank Number: 004  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 180822  
Tank Number: 012  
Equipment: E00  
Code Name: None  
Type: Piping Secondary Containment

Site Id: 41793  
Tank Id Number: 180822  
Tank Number: 012  
Equipment: K00  
Code Name: None  
Type: Spill Prevention

Site Id: 41793  
Tank Id Number: 115498  
Tank Number: 001  
Equipment: H99  
Code Name: Other  
Type: Tank Leak Detection

Site Id: 41793  
Tank Id Number: 119547  
Tank Number: 007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	D01
Code Name:	Steel/Carbon Steel/Iron
Type:	Pipe Type
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	D01
Code Name:	Steel/Carbon Steel/Iron
Type:	Pipe Type
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	G01
Code Name:	Diking (Aboveground)
Type:	Tank Secondary Containment
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	C00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Code Name:	No Piping
Type:	Pipe Location
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	B00
Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	L09
Code Name:	Exempt Suction Piping
Type:	Piping Leak Detection
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	D02
Code Name:	Galvanized Steel
Type:	Pipe Type
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	I00
Code Name:	None
Type:	Overfill
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41793
Tank Id Number:	115500
Tank Number:	003
Equipment:	D02
Code Name:	Galvanized Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Type:	Pipe Type
Site Id:	41793
Tank Id Number:	115501
Tank Number:	004
Equipment:	I00
Code Name:	None
Type:	Overfill
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	I00
Code Name:	None
Type:	Overfill
Site Id:	41793
Tank Id Number:	180822
Tank Number:	012
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41793
Tank Id Number:	115498
Tank Number:	001
Equipment:	G00
Code Name:	None
Type:	Tank Secondary Containment
Site Id:	41793
Tank Id Number:	119547
Tank Number:	007
Equipment:	C01
Code Name:	Aboveground
Type:	Pipe Location
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	J00
Code Name:	None
Type:	Dispenser
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	I05
Code Name:	Vent Whistle
Type:	Overfill

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Site Id: 41793  
Tank Id Number: 123112  
Tank Number: 009  
Equipment: H06  
Code Name: Impervious Barrier/Concrete Pad (A/G)  
Type: Tank Leak Detection

Site Id: 41793  
Tank Id Number: 123112  
Tank Number: 009  
Equipment: L00  
Code Name: None  
Type: Piping Leak Detection

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: I00  
Code Name: None  
Type: Overfill

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: B00  
Code Name: None  
Type: Tank External Protection

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: H00  
Code Name: None  
Type: Tank Leak Detection

Site Id: 41793

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Tank Id Number: 119548  
Tank Number: 008  
Equipment: D01  
Code Name: Steel/Carbon Steel/Iron  
Type: Pipe Type

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: I00  
Code Name: None  
Type: Overfill

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: H00  
Code Name: None  
Type: Tank Leak Detection

Site Id: 41793  
Tank Id Number: 123113  
Tank Number: 010  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 119548  
Tank Number: 008  
Equipment: C01  
Code Name: Aboveground  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 123112  
Tank Number: 009  
Equipment: C00  
Code Name: No Piping  
Type: Pipe Location

Site Id: 41793  
Tank Id Number: 115498

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Tank Number:	001
Equipment:	I00
Code Name:	None
Type:	Overfill
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	B01
Code Name:	Painted/Asphalt Coating
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	E00
Code Name:	None
Type:	Piping Secondary Containment
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	B00
Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	115498
Tank Number:	001
Equipment:	B00
Code Name:	None
Type:	Tank External Protection
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41793
Tank Id Number:	115498
Tank Number:	001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	I04
Code Name:	Product Level Gauge (A/G)
Type:	Overfill
Site Id:	41793
Tank Id Number:	115498
Tank Number:	001
Equipment:	F00
Code Name:	None
Type:	Pipe External Protection
Site Id:	41793
Tank Id Number:	123112
Tank Number:	009
Equipment:	J02
Code Name:	Suction
Type:	Dispenser
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	C01
Code Name:	Aboveground
Type:	Pipe Location
Site Id:	41793
Tank Id Number:	115498
Tank Number:	001
Equipment:	C02
Code Name:	Underground/On-ground
Type:	Pipe Location
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	A00
Code Name:	None
Type:	Tank Internal Protection
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Site Id:	41793
Tank Id Number:	180549
Tank Number:	011
Equipment:	D10



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Code Name: Copper  
Type: Pipe Type  
  
Site Id: 41793  
Tank Id Number: 123112  
Tank Number: 009  
Equipment: E00  
Code Name: None  
Type: Piping Secondary Containment

Site Id: 41793  
Tank Id Number: 180549  
Tank Number: 011  
Equipment: F00  
Code Name: None  
Type: Pipe External Protection

Site Id: 41793  
Tank Id Number: 115498  
Tank Number: 001  
Equipment: D02  
Code Name: Galvanized Steel  
Type: Pipe Type

Site Id: 41793  
Tank Id Number: 115498  
Tank Number: 001  
Equipment: A00  
Code Name: None  
Type: Tank Internal Protection

Site Id: 41793  
Tank Id Number: 180549  
Tank Number: 011  
Equipment: L00  
Code Name: None  
Type: Piping Leak Detection

Site Id: 41793  
Tank Id Number: 180549  
Tank Number: 011  
Equipment: K00  
Code Name: None  
Type: Spill Prevention

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: H99  
Code Name: Other  
Type: Tank Leak Detection

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: G00  
Code Name: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 115499  
Tank Number: 002  
Equipment: G00  
Code Name: None  
Type: Tank Secondary Containment

Site Id: 41793  
Tank Id Number: 115502  
Tank Number: 005  
Equipment: H99  
Code Name: Other  
Type: Tank Leak Detection

**LTANKS:**

Site ID: 334166  
Spill No: 0409437  
Spill Date: 11/22/04  
Spill Cause: Tank Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 07/20/06  
Facility Addr2: Not reported

Cleanup Ceased: / /  
Cleanup Meets Standard: False  
SWIS: 3344

Investigator: DIJOHNSO  
Referred To: Not reported  
Reported to Dept: 11/22/04  
CID: 23

Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: / /

Recommended Penalty: Penalty Not Recommended  
UST Involvement: True  
Remediation Phase: 0

Date Entered In Computer: 11/22/04  
Spill Record Last Update: 07/24/06

Spiller Name: JODI DEEP  
Spiller Company: MOHAWK HOME COMFORT SERVICES  
Spiller Address: P.O. BOX A  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller County: 001  
Spiller Contact: JODI DEEP  
Spiller Phone: (315) 735-6456  
Spiller Extention: 248  
DEC Region: 6  
DER Facility ID: 267918

DEC Memo: 11/24/2004:SENT TCR AND SOIL LETTER (DJ). 01/24/2005:RECEIVED SOIL DISPOSAL RECEIPTS FOR 32.94T @ TOWN OF TONAWANDA LANDFILL. (DJ) 10/24/2005: REVIEWED TCR, SENT LETTER REQUESTING ADDITIONAL EXCAVATION. (DJ) 07/20/2006: SENT CLOSURE LETTER.(DJ)

Remarks: older tank and some impacts were found: are digging out additional soils:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Material:

Site ID: 334166  
Operable Unit ID: 1096304  
Operable Unit: 01  
Material ID: 576383  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: False  
Site ID: 334166  
Operable Unit ID: 1096304  
Operable Unit: 01  
Material ID: 576195  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Groundwater  
Oxygenate: False

Tank Test:

Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

NY Spills:

Site ID: 332706  
Facility Addr2: Not reported  
Facility ID: 0408077  
Spill Number: 0408077  
Facility Type: ER  
SWIS: 3344  
Investigator: DIJOHNSO  
Referred To: Not reported  
Spill Date: 10/21/04  
Reported to Dept: 10/21/04  
CID: 23  
Spill Cause: Equipment Failure  
Water Affected: Not reported  
Spill Source: Commercial/Industrial

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOHAWK HOME COMFORT SERVICES (Continued)**

**S106722338**

Spill Notifier: Other  
Cleanup Ceased: / /  
Cleanup Meets Std: True  
Last Inspection: 10/21/04  
Recommended Penalty: Penalty Not Recommended  
UST Trust: False  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 01/05/05  
Remediation Phase: 0  
Date Entered In Computer: 10/21/04  
Spill Record Last Update: 01/10/05  
Spiller Name: JODI DEEP  
Spiller Company: MOHAWK HOME COMFORT SERVICES  
Spiller Address: P.O. BOX A  
Spiller City,St,Zip: MARCY, NY 13403  
Spiller Company: 001  
Contact Name: JODI DEEP  
Contact Phone: (315) 735-6456 248  
DEC Region: 6  
DER Facility ID: 268254

**Material:**

Site ID: 332706  
Operable Unit ID: 1094919  
Operable Unit: 01  
Material ID: 575051  
Material Code: 0001  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Soil  
Oxygenate: False

DEC Memo: 10/21/2004: Site inspection - tank pulled by Clarence Yocum. Ken, GES on site for TCR. Jodi Deep also present. Minor PID hits on west side by fill and piping. Minor quantity staged. (DJ) 10/28/2004: SENT TCR & SOIL LETTER. (DJ) 01/05/2005: REVIEWED TCR. OKAY. SENT CLOSURE LETTER. COMPLETE (DJ).  
Remarks: NO VISIBLE HOLES JUST FOUND VERY MINER SOIL CONTAMINATION: GOING TO REMOVE SOIL FOR DISPOSAL

**F17**  
**South**  
**1/2-1**  
**0.942 mi.**  
**4975 ft.**

**BULL BROS/MVO TERMINAL**  
**9754 RIVER ROAD**  
**MARCY T, NY**  
**Site 3 of 3 in cluster F**

**LTANKS** **S104074250**  
**HIST LTANKS** **N/A**

**Relative:**  
**Lower**

LTANKS:  
Site ID: 283218  
Spill No: 9503626  
Spill Date: 06/23/95  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

**Actual:**  
**422 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULL BROS/MVO TERMINAL (Continued)**

**S104074250**

Spill Closed Dt: 06/26/95  
Facility Addr2: Not reported  
Cleanup Ceased: 06/26/95  
Cleanup Meets Standard: True  
SWIS: 3300  
Investigator: DIJOHNSO  
Referred To: Not reported  
Reported to Dept: 06/23/95  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: / /  
Recommended Penalty: Penalty Not Recommended  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: / /  
Spill Record Last Update: 12/02/03  
Spiller Name: Not reported  
Spiller Company: BULL BROS.  
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: 6  
DER Facility ID: 229716

DEC Memo: Prior to Sept, 2004 data translation this spill Lead DEC Field was "JOHNSON"  
06/23/95: 1924 - JOE FIORENSA, MVO INDICATED BULL BROS. DRIVER OVERFILLING  
TANKER @ RACK-SPILL ALL ON PAVEMENT, MVO CREWS @ SITE TO CLEANUP (DJ).  
06/26/95: CHECKED SITE, AUGIE KALIN, MGR., SHOWED ME STAINS FROM SPILL, TANKER  
OVERHANGS LOADING RACK BERM SO SPILL OCCURRED OUTSIDE OF BERM. (DJ). 06/26/95:  
RECOMMENDED THAT BERMED AREA BE ENLARGED & TWO DRUMS OF SPEEDI-DRY USED TO  
CLEANUP - COMPLETE (DJ).

Remarks: OVERFILLED TANK - ON CONCRETE

Material:  
Site ID: 283218  
Operable Unit ID: 1018108  
Operable Unit: 01  
Material ID: 365130  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50  
Units: Gallons  
Recovered: 50  
Resource Affected: Soil  
Oxygenate: False

Tank Test:  
Site ID: Not reported  
Spill Tank Test: Not reported  
Tank Number: Not reported  
Tank Size: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULL BROS/MVO TERMINAL (Continued)**

**S104074250**

Test Method: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: Not reported  
Last Modified: Not reported  
Test Method: Not reported

**HIST LTANKS:**

Region of Spill: 6  
Spill Number: 9503626  
Spill Date: 06/23/1995  
Spill Time: 18:45  
Spill Cause: Tank Overfill  
Resource Affectd: On Land  
Water Affected: Not reported  
Spill Source: Tank Truck  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Spill Closed Dt: 06/26/95  
Cleanup Ceased: 06/26/95  
Cleanup Meets Standard: True  
Investigator: JOHNSON  
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: 06/23/95  
Reported to Department Time: 19:03  
SWIS: 30  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
Spiller Name: BULL BROS.  
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: Affected Persons  
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: 06/27/95  
Time Spill Entered In Computer Data File: Not reported  
Spill Record Last Update: / /  
Is Updated: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BULL BROS/MVO TERMINAL (Continued)**

**S104074250**

Tank:

PBS Number: Not reported  
Tank Number: Not reported  
Tank Size: Not reported  
Test Method: Not reported  
Leak Rate Failed Tank: Not reported  
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum  
Quantity Spilled: 50  
Unkonwn Quantity Spilled: False  
Units: Gallons  
Quantity Recovered: 50  
Unkonwn Quantity Recovered: False  
Material: GASOLINE  
Class Type: GASOLINE  
Times Material Entry In File: 21329  
CAS Number: Not reported  
Last Date: 19940929

DEC Remarks: 06/23/95: 1924 - JOE FIORENSA, MVO INDICATED BULL BROS. DRIVER OVERFILLING TANKER @ RACK-SPILL ALL ON PAVEMENT, MVO CREWS @ SITE TO CLEANUP DJ).  
06/26/95: CHECKED SITE, AUGIE KALIN, MGR., SHOWED ME STAINS FROM SPILL, TANKER OVERHANGS LOADING RACKBERM SO SPILL OCCURRED OUTSIDE OF BERM. DJ). 06/26/95: RECOMMENDED THAT BERMED AREA BE ENLARGED TWO DRUMS OF SPEEDI-DRY USED TO CLEANUP - COMPLETE DJ).

Spill Cause: OVERFILLED TANK - ON CONCRETE

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MARCY	1001233343	NYS DOT BRIDGE BIN 1090441	RTE 12 OVER DOYLE RD SB	13403	FINDS, RCRA-NonGen
MARCY	1001233344	NYS DOT BRIDGE BIN 1090442	RTE 12 OVER DOYLE RD NB	13403	FINDS, RCRA-NonGen
MARCY	1000403800	WHITESBORO SENIOR HIGH SCHOOL	RTE 291	13403	NY Spills, MANIFEST, NY Hist Spills, RCRA-NonGen
MARCY	1000446898	NYS DOT BRIDGE BIN 4051770	RTE 291 OVER BARGE CANAL	13403	FINDS, MANIFEST, RCRA-NonGen
MARCY	1000106522	LOUGHLIN CHEVROLET IMPORTS INC	RTE 49 & RIVER RD	13403	FINDS, UST, LTANKS, HIST UST, MANIFEST, HIST LTANKS, RCRA-NonGen
MARCY	1000166059	UTICA MACK INC	RTE 49 RIVER RD	13403	FINDS, MANIFEST, RCRA-CESQG
MARCY	1000222185	COMESKEY STRIPPING INC	RTE 49 BOX 250	13403	FINDS, LTANKS, MANIFEST, HIST LTANKS, RCRA-NonGen
MARCY	1000420532	FITTS AUTO BODY	9068 RTE 49	13403	FINDS, MANIFEST, RCRA-NonGen
MARCY	S102163322	LOUGHLIN CHEVROLET	ROUTE 49		NY Spills, NY Hist Spills
MARCY	S102163651	LOUGHLIN CHEVY	RTE 49		NY Spills, NY Hist Spills
MARCY	S102164151	REILE FACILITY	ROUTE 49		NY Spills, NY Hist Spills
MARCY	S102164048	SEARS TERMINAL	ROUTE 49		NY Spills, NY Hist Spills
MARCY	S102163628	SHOTMEYER RECOVERY SYSTEM	ROUTE 49		NY Spills, NY Hist Spills
MARCY	S102164176	RYDER TRUCK RENTAL	ROUTE 49		NY Spills, NY Hist Spills
MARCY	S102164289	RYDER - MARCY	RT 49, MOHAWK ST.		NY Spills, NY Hist Spills
MARCY	1010506355	MARCY TERMINAL	PO BOX 265, ROUTE 49	13403	FINDS
MARCY	1010169263	WAL-MART DISTRIBUTION CENTER #6038	8827 COUNTY ROUTE 88	13403	FINDS
MARCY	1009234933	MOHAWK ADIRONDACK NORTHERN RR	HAYES RD / RTE 291	13403	MANIFEST
MARCY	1011495328	PAOLOZZI'S CAR WORLD	9360 NYS ROUTE 49	13403	ICIS
MARCY	S104194617	CAVANAUGH RD	NYS RT 49 / CAVANAUGH RD.		NY Spills, NY Hist Spills
MARCY	S103938987	BUCKEYE STATION	9638 NYS RT 49(RIVER RD)		NY Spills, NY Hist Spills
MARCY	1011451278	MARCY CORRECTIONAL FACILITY	OLD RIVER RD	13403	FINDS
MARCY	1010697392	MARCY CORRECTIONAL FACILITY	OLD RIVER RD - PO BOX 5000	13403	FINDS
MARCY	1000789967	NYS DOCS - MARCY CORRECTIONAL FACIL	OLD RIVER RD - PO BOX 5000	13403	RCRA-SQG, MANIFEST
MARCY	1000166078	UTICA MARCY PSYCHIATRIC CENTERS	OLD RTE 49 BOX 100	13403	FINDS, MANIFEST, RCRA-NonGen
MARCY	S102243383	SEAR'S MARCY TERMINAL	RIVER RD	13403	NY Spills, NY Hist Spills
MARCY	1010002158	CENTRAL NY PSYCHIATRIC CENTER	RIVER RD	13403	FTTS
MARCY	1008176987	CENTRAL NY PSYCHIATRIC CENTER	RIVER RD	13403	HIST FTTS
MARCY	1000418559	CENTRAL NEW YORK PSYCHIATRIC CENTE	RIVER RD	13403	FINDS, RCRA-LQG, MANIFEST
MARCY	1000227115	GULF OIL CORP MARCY TERMINAL	RIVER RD RTE 49	13403	FINDS, MANIFEST, RCRA-NonGen
MARCY	S107488641	NATIONAL GRID POLE 10/5	7289 ST ROUTE 291	13403	NY Spills
MARCY	1004756602	N J CURRI OLDSMOBILE INC	9562 ST RTE 49	13403	FINDS, MANIFEST, RCRA-CESQG
MARCY	S108466099	SUPERIOR CARWASH	9447 STATE ROUTE 49	13403	NY Spills
MARCY T	U004064574	SUNY INSTITUTE OF TECH @ UTICA/ROM	ROUTE 12N / HORATIO STREET	13403	UST
MARCY T	U004079851	MARCY DINER	ROUTE 49	13403	UST
MARCY T	U003644807	MARCY DINER	ROUTE 49	13403	AST, HIST UST
MARCY T	U000385875	MARCY DINER	ROUTE 49	13403	HIST AST
MARCY T	U000415324	NYS CANAL CORP. / LOCK 20	ROUTE 49	13403	UST, HIST UST
MARCY T	U003644805	REILE PROPERTY	ROUTE 49	13403	UST, HIST UST



ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MARCY T	U003644812	M&M MOTOR FREIGHT CORP.	ROUTE 49	13403	UST, HIST UST
MARCY T	U003066064	SAT KARTAR FUEL, INC.	5817 CAREY ROAD (ROUTE 291)	13403	UST, HIST UST
MARCY T	U001847244	STROEHMANN BAKERIES INC	RIVER RD RT 49	13403	UST, HIST UST

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***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: 09/29/2008	Source: EPA
Date Data Arrived at EDR: 10/10/2008	Telephone: N/A
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 09/29/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/26/2009
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2008	Source: EPA
Date Data Arrived at EDR: 10/10/2008	Telephone: N/A
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 09/29/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/26/2009
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 11/17/2008
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/16/2009
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 09/29/2008	Source: EPA
Date Data Arrived at EDR: 10/10/2008	Telephone: N/A
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 09/29/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/26/2009
	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: 10/07/2008	Source: EPA
Date Data Arrived at EDR: 10/16/2008	Telephone: 703-412-9810
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 10/16/2008
Number of Days to Update: 53	Next Scheduled EDR Contact: 01/12/2009
	Data Release Frequency: Quarterly

## ***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: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 01/12/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/16/2009
	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: 09/11/2008	Source: EPA
Date Data Arrived at EDR: 09/19/2008	Telephone: 800-424-9346
Date Made Active in Reports: 10/16/2008	Last EDR Contact: 12/01/2008
Number of Days to Update: 27	Next Scheduled EDR Contact: 03/02/2009
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Transporters, 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2008  
Date Data Arrived at EDR: 09/23/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 11/18/2008  
Next Scheduled EDR Contact: 02/16/2009  
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: 09/10/2008  
Date Data Arrived at EDR: 09/23/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 11/18/2008  
Next Scheduled EDR Contact: 02/16/2009  
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: 09/10/2008  
Date Data Arrived at EDR: 09/23/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 11/18/2008  
Next Scheduled EDR Contact: 02/16/2009  
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: 09/10/2008  
Date Data Arrived at EDR: 09/23/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 11/18/2008  
Next Scheduled EDR Contact: 02/16/2009  
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: 10/06/2008  
Date Data Arrived at EDR: 10/17/2008  
Date Made Active in Reports: 12/08/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 12/29/2008  
Next Scheduled EDR Contact: 03/30/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/06/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/17/2008	Telephone: 703-603-0695
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 12/29/2008
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/30/2009
	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: 12/31/2007	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/23/2008	Telephone: 202-267-2180
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 10/21/2008
Number of Days to Update: 54	Next Scheduled EDR Contact: 01/19/2009
	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: 11/21/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/26/2008	Telephone: 518-402-9622
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 12/08/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/09/2009
	Data Release Frequency: Annually

### VAPOR REOPENED: Vapor Intrusion Legacy Site List

"Vapor intrusion" refers to the process by which volatile chemicals move from a subsurface source into the indoor air of overlying or adjacent buildings. The subsurface source can either be contaminated groundwater or contaminated soil which releases vapors into the pore spaces in the soil. Improvements in analytical techniques and knowledge gained from site investigations in New York and other states has led to an increased awareness of soil vapor as a medium of concern and of the potential for exposures from the soil vapor intrusion pathway. Based on this additional information, 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: 02/04/2005	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/27/2008	Telephone: 518-402-9814
Date Made Active in Reports: 08/19/2008	Last EDR Contact: 12/11/2008
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/09/2009
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/06/2008  
Date Data Arrived at EDR: 11/06/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-457-2051  
Last EDR Contact: 10/27/2008  
Next Scheduled EDR Contact: 01/26/2009  
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: 09/08/2008  
Date Data Arrived at EDR: 09/09/2008  
Date Made Active in Reports: 09/26/2008  
Number of Days to Update: 17

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 12/09/2008  
Next Scheduled EDR Contact: 03/09/2009  
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 R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2008  
Date Data Arrived at EDR: 10/10/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
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: 12/02/2008  
Date Data Arrived at EDR: 12/04/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 19

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Quarterly

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/01/2008  
Date Data Arrived at EDR: 12/03/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 20

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 11/19/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2008	Source: EPA Region 10
Date Data Arrived at EDR: 11/19/2008	Telephone: 206-553-2857
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 11/17/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/16/2009
	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: 11/25/2008	Source: EPA Region 6
Date Data Arrived at EDR: 11/26/2008	Telephone: 214-665-6597
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 11/17/2008
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/16/2009
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/06/2008	Source: EPA Region 4
Date Data Arrived at EDR: 10/09/2008	Telephone: 404-562-8677
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 11/17/2008
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/16/2009
	Data Release Frequency: Semi-Annually

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: 03/12/2008	Source: EPA Region 1
Date Data Arrived at EDR: 03/14/2008	Telephone: 617-918-1313
Date Made Active in Reports: 03/20/2008	Last EDR Contact: 11/17/2008
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/16/2009
	Data Release Frequency: Varies

## ***State and tribal registered storage tank lists***

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: 10/21/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/22/2008	Telephone: 518-402-9549
Date Made Active in Reports: 11/20/2008	Last EDR Contact: 10/22/2008
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/19/2009
	Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/21/2008  
Date Data Arrived at EDR: 10/22/2008  
Date Made Active in Reports: 11/20/2008  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/22/2008  
Next Scheduled EDR Contact: 01/19/2009  
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: 10/21/2008  
Date Data Arrived at EDR: 10/22/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 50

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/22/2008  
Next Scheduled EDR Contact: 01/19/2009  
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: 10/21/2008  
Date Data Arrived at EDR: 10/22/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 50

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/22/2008  
Next Scheduled EDR Contact: 01/19/2009  
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land  
No description is available for this data

Date of Government Version: 11/18/2008  
Date Data Arrived at EDR: 11/19/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 34

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 27

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Quarterly

## INDIAN UST R8: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 12/01/2008  
Date Data Arrived at EDR: 12/04/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 19

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Quarterly

## INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008  
Date Data Arrived at EDR: 03/14/2008  
Date Made Active in Reports: 03/20/2008  
Number of Days to Update: 6

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/06/2008  
Date Data Arrived at EDR: 10/09/2008  
Date Made Active in Reports: 11/19/2008  
Number of Days to Update: 41

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Semi-Annually

## INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/14/2007  
Date Made Active in Reports: 07/05/2007  
Number of Days to Update: 21

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 11/19/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 11/25/2008  
Date Data Arrived at EDR: 11/26/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 27

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Semi-Annually

## INDIAN UST R5: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/08/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 27

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 11/21/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/26/2008	Telephone: 518-402-9553
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 12/08/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/09/2009
	Data Release Frequency: Quarterly

### INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 11/21/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/26/2008	Telephone: 518-402-9553
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 12/08/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/09/2009
	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: 12/31/1992	Source: NYC Department of City Planning
Date Data Arrived at EDR: 01/31/2007	Telephone: 212-720-3401
Date Made Active in Reports: 04/19/2007	Last EDR Contact: 10/16/2008
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/12/2009
	Data Release Frequency: No Update Planned

## ***State and tribal voluntary cleanup sites***

### VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 11/21/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/26/2008	Telephone: 518-402-9711
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 12/08/2008
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/09/2009
	Data Release Frequency: Semi-Annually

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 10/20/2008
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/19/2009
	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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 10/20/2008
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/19/2009
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal Brownfields sites***

### **BROWNFIELDS: Brownfields Site List**

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 11/21/2008  
Date Data Arrived at EDR: 11/26/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 15

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 12/08/2008  
Next Scheduled EDR Contact: 03/09/2009  
Data Release Frequency: Semi-Annually

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2008  
Date Data Arrived at EDR: 11/14/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 10/16/2008  
Next Scheduled EDR Contact: 01/12/2009  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **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: 03/25/2008  
Date Data Arrived at EDR: 04/17/2008  
Date Made Active in Reports: 05/15/2008  
Number of Days to Update: 38

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 12/22/2008  
Next Scheduled EDR Contact: 03/23/2009  
Data Release Frequency: Varies

#### **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### **SWTIRE: Registered Waste Tire Storage & Facility List**

A listing of facilities registered to accept waste tires.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/14/2008  
Next Scheduled EDR Contact: 02/09/2009  
Data Release Frequency: Annually

## SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 11/06/2008  
Date Data Arrived at EDR: 11/06/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8705  
Last EDR Contact: 10/27/2008  
Next Scheduled EDR Contact: 01/26/2009  
Data Release Frequency: Semi-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: 11/24/2008  
Next Scheduled EDR Contact: 02/23/2009  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 10/31/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 53

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 10/31/2008  
Next Scheduled EDR Contact: 03/23/2009  
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: 11/21/2008  
Date Data Arrived at EDR: 11/26/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 15

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 12/08/2008  
Next Scheduled EDR Contact: 03/09/2009  
Data Release Frequency: Annually

## **Local Lists of Registered Storage Tanks**

### HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	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: 08/19/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/29/2008	Telephone: 202-564-6023
Date Made Active in Reports: 09/09/2008	Last EDR Contact: 11/17/2008
Number of Days to Update: 11	Next Scheduled EDR Contact: 02/16/2009
	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	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 12/08/2008
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/09/2009
	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: 09/30/2008	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/16/2008	Telephone: 202-366-4555
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 01/13/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/13/2009
	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: 09/08/2008	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 09/09/2008	Telephone: 518-402-9549
Date Made Active in Reports: 09/26/2008	Last EDR Contact: 12/09/2008
Number of Days to Update: 17	Next Scheduled EDR Contact: 03/09/2009
	Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 07/08/2005  
Date Made Active in Reports: 07/14/2005  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/07/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### **RCRA-NonGen: 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: 09/10/2008  
Date Data Arrived at EDR: 09/23/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 23

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 11/18/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Varies

### **DOT OPS: Incident and Accident Data**

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008  
Date Data Arrived at EDR: 05/28/2008  
Date Made Active in Reports: 08/08/2008  
Number of Days to Update: 72

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 11/26/2008  
Next Scheduled EDR Contact: 02/23/2009  
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: 703-692-8801  
Last EDR Contact: 11/07/2008  
Next Scheduled EDR Contact: 02/02/2009  
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: 12/31/2007  
Date Data Arrived at EDR: 09/05/2008  
Date Made Active in Reports: 09/23/2008  
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/29/2008  
Next Scheduled EDR Contact: 03/30/2009  
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: 09/15/2008  
Date Data Arrived at EDR: 10/22/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 62

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 01/19/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ROD: Records Of Decision

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

Date of Government Version: 10/21/2008	Source: EPA
Date Data Arrived at EDR: 10/29/2008	Telephone: 703-416-0223
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 12/29/2008
Number of Days to Update: 55	Next Scheduled EDR Contact: 03/30/2009
	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: 07/13/2007	Source: Department of Energy
Date Data Arrived at EDR: 12/03/2007	Telephone: 505-845-0011
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 12/17/2008
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/16/2009
	Data Release Frequency: Varies

## 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: 08/07/2008	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/23/2008	Telephone: 303-231-5959
Date Made Active in Reports: 10/16/2008	Last EDR Contact: 12/23/2008
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/23/2009
	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: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 02/29/2008	Telephone: 202-566-0250
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 09/19/2008
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/15/2008
	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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 01/12/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/13/2009
	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: 10/08/2008	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/17/2008	Telephone: 202-566-1667
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 12/15/2008
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/16/2009
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 10/08/2008	Source: EPA
Date Data Arrived at EDR: 10/17/2008	Telephone: 202-566-1667
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 12/15/2008
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/16/2009
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	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: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 03/14/2008	Telephone: 202-564-4203
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 12/04/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/12/2009
	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: 07/31/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/13/2008	Telephone: 202-564-5088
Date Made Active in Reports: 09/09/2008	Last EDR Contact: 01/12/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/13/2009
	Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/04/2007	Source: EPA
Date Data Arrived at EDR: 02/07/2008	Telephone: 202-566-0500
Date Made Active in Reports: 03/17/2008	Last EDR Contact: 09/18/2008
Number of Days to Update: 39	Next Scheduled EDR Contact: 11/03/2008
	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: 10/03/2008	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/15/2008	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2008	Last EDR Contact: 12/29/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/30/2009
	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: 10/28/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2008	Telephone: 202-343-9775
Date Made Active in Reports: 12/08/2008	Last EDR Contact: 10/29/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/26/2009
	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: 10/30/2008	Source: EPA
Date Data Arrived at EDR: 10/31/2008	Telephone: (212) 637-3000
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 12/29/2008
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/30/2009
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/06/2007  
Date Made Active in Reports: 04/13/2007  
Number of Days to Update: 38

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/09/2008  
Next Scheduled EDR Contact: 03/09/2009  
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: 11/24/2008  
Next Scheduled EDR Contact: 02/23/2009  
Data Release Frequency: No Update Planned

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 10/21/2008  
Date Data Arrived at EDR: 11/26/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 15

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/26/2008  
Next Scheduled EDR Contact: 02/23/2009  
Data Release Frequency: Annually

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/15/2004  
Date Data Arrived at EDR: 06/15/2004  
Date Made Active in Reports: 07/29/2004  
Number of Days to Update: 44

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 05/21/2004  
Next Scheduled EDR Contact: N/A  
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: 11/06/2008  
Date Data Arrived at EDR: 11/06/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 11/03/2008  
Next Scheduled EDR Contact: 02/02/2009  
Data Release Frequency: No Update Planned

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 09/05/2007  
Date Made Active in Reports: 10/17/2007  
Number of Days to Update: 42

Source: Department of Environmental Conservation  
Telephone: 518-402-8452  
Last EDR Contact: 11/17/2008  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 09/24/2008	Source: New York City Department of City Planning
Date Data Arrived at EDR: 11/13/2008	Telephone: 718-595-6658
Date Made Active in Reports: 12/11/2008	Last EDR Contact: 10/16/2008
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/12/2009
	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	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2008
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/02/2009
	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: 09/08/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2008	Telephone: 615-532-8599
Date Made Active in Reports: 09/23/2008	Last EDR Contact: 12/08/2008
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/09/2009
	Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2008
Number of Days to Update: 339	Next Scheduled EDR Contact: 02/02/2009
	Data Release Frequency: N/A

## PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 12/29/2008
Number of Days to Update: 0	Next Scheduled EDR Contact: 03/30/2009
	Data Release Frequency: N/A

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/09/2008  
Date Data Arrived at EDR: 09/30/2008  
Date Made Active in Reports: 10/07/2008  
Number of Days to Update: 7

Source: EPA  
Telephone: 202-564-6064  
Last EDR Contact: 12/29/2008  
Next Scheduled EDR Contact: 03/30/2009  
Data Release Frequency: Quarterly

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: 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

## COUNTY RECORDS

### CORTLAND COUNTY:

#### Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 10/25/2007  
Date Data Arrived at EDR: 01/08/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 37

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 12/04/2008  
Next Scheduled EDR Contact: 02/23/2009  
Data Release Frequency: Quarterly

#### Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 10/25/2007  
Date Data Arrived at EDR: 01/08/2008  
Date Made Active in Reports: 02/14/2008  
Number of Days to Update: 37

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 12/04/2008  
Next Scheduled EDR Contact: 02/23/2009  
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: 10/29/2008  
Next Scheduled EDR Contact: 01/26/2009  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 08/20/2007	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 10/10/2007	Telephone: 516-572-1000
Date Made Active in Reports: 11/19/2007	Last EDR Contact: 11/07/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 02/02/2009
	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	Source: Nassau County Health Department
Date Data Arrived at EDR: 05/27/2003	Telephone: 516-571-3314
Date Made Active in Reports: 06/09/2003	Last EDR Contact: 10/29/2008
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/26/2009
	Data Release Frequency: No Update Planned

## Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 08/20/2007	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 10/10/2007	Telephone: 516-572-1000
Date Made Active in Reports: 11/19/2007	Last EDR Contact: 11/07/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 02/02/2009
	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: 09/23/2008	Source: Rockland County Health Department
Date Data Arrived at EDR: 10/02/2008	Telephone: 914-364-2605
Date Made Active in Reports: 10/15/2008	Last EDR Contact: 01/12/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/30/2009
	Data Release Frequency: Quarterly

### Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 09/23/2008	Source: Rockland County Health Department
Date Data Arrived at EDR: 10/02/2008	Telephone: 914-364-2605
Date Made Active in Reports: 10/15/2008	Last EDR Contact: 01/12/2009
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/30/2009
	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	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 01/11/2007	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2007	Last EDR Contact: 11/24/2008
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/23/2009
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/24/2008  
Next Scheduled EDR Contact: 02/23/2009  
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: 05/05/2005  
Date Data Arrived at EDR: 05/31/2005  
Date Made Active in Reports: 06/30/2005  
Number of Days to Update: 30

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 11/24/2008  
Next Scheduled EDR Contact: 02/23/2009  
Data Release Frequency: Varies

### Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 05/05/2005  
Date Data Arrived at EDR: 05/31/2005  
Date Made Active in Reports: 06/30/2005  
Number of Days to Update: 30

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 11/24/2008  
Next Scheduled EDR Contact: 02/23/2009  
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: 12/31/2005  
Date Data Arrived at EDR: 06/15/2007  
Date Made Active in Reports: 08/20/2007  
Number of Days to Update: 66

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 12/11/2008  
Next Scheduled EDR Contact: 03/09/2009  
Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007  
Date Data Arrived at EDR: 12/04/2007  
Date Made Active in Reports: 12/31/2007  
Number of Days to Update: 27

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 11/07/2008  
Next Scheduled EDR Contact: 02/02/2009  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 09/11/2008  
Date Made Active in Reports: 10/02/2008  
Number of Days to Update: 21

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 12/08/2008  
Next Scheduled EDR Contact: 03/09/2009  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 10/07/2008  
Date Data Arrived at EDR: 10/10/2008  
Date Made Active in Reports: 10/28/2008  
Number of Days to Update: 18

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 12/15/2008  
Next Scheduled EDR Contact: 03/16/2009  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/17/2008  
Date Data Arrived at EDR: 03/26/2008  
Date Made Active in Reports: 04/09/2008  
Number of Days to Update: 14

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 11/10/2008  
Next Scheduled EDR Contact: 02/09/2009  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 08/22/2008  
Date Made Active in Reports: 09/08/2008  
Number of Days to Update: 17

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 01/05/2009  
Next Scheduled EDR Contact: 04/06/2009  
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: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 1999 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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

MARCY NANO CENTER SITE  
HAZARD ROAD  
MARCY, NY 13403

### **TARGET PROPERTY COORDINATES**

Latitude (North):	43.14180 - 43° 8' 30.5"
Longitude (West):	75.2458 - 75° 14' 44.9"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	480010.8
UTM Y (Meters):	4776376.0
Elevation:	530 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	43075-B2 SOUTH TRENTON, NY
Most Recent Revision:	1983
West Map:	43075-B3 ORISKANY, NY
Most Recent Revision:	1955

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

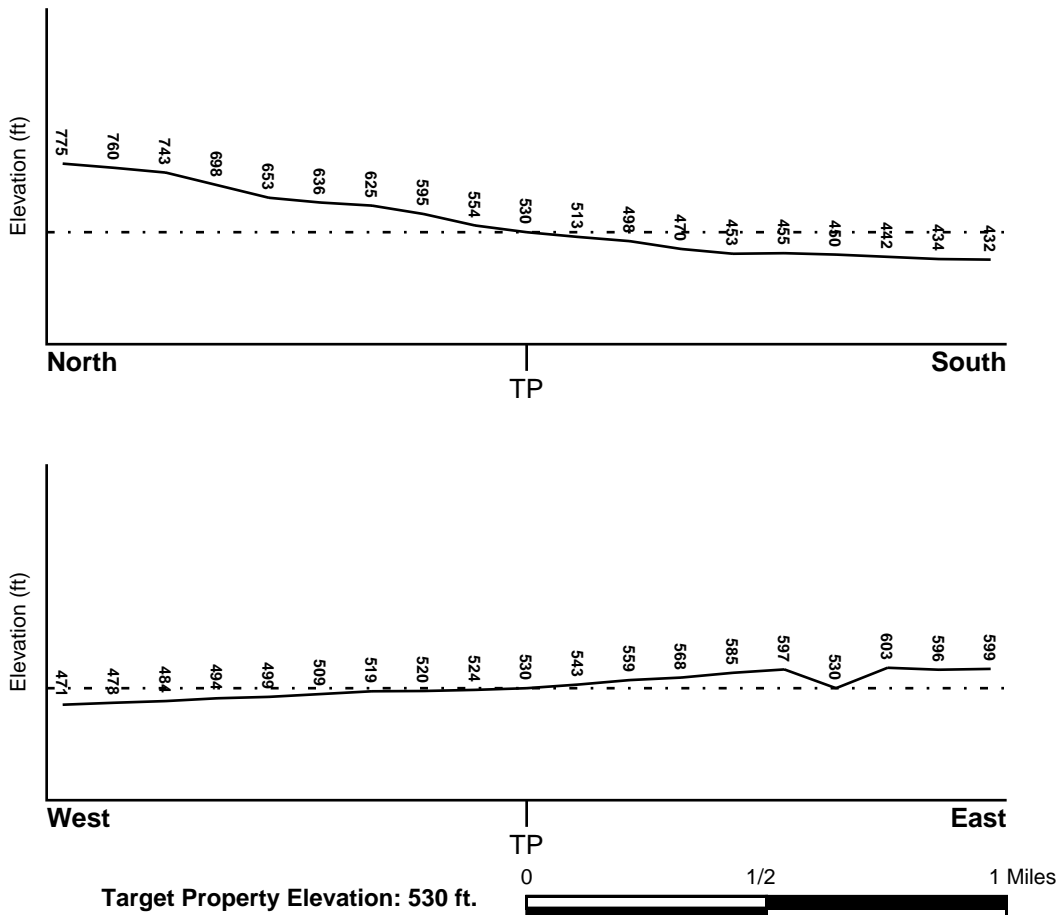
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Target Property County</u> ONEIDA, NY	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	3605330015B
Additional Panels in search area:	3605330021B 3605330022B

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> SOUTH TRENTON	<u>NWI Electronic Data Coverage</u> Not Available
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## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

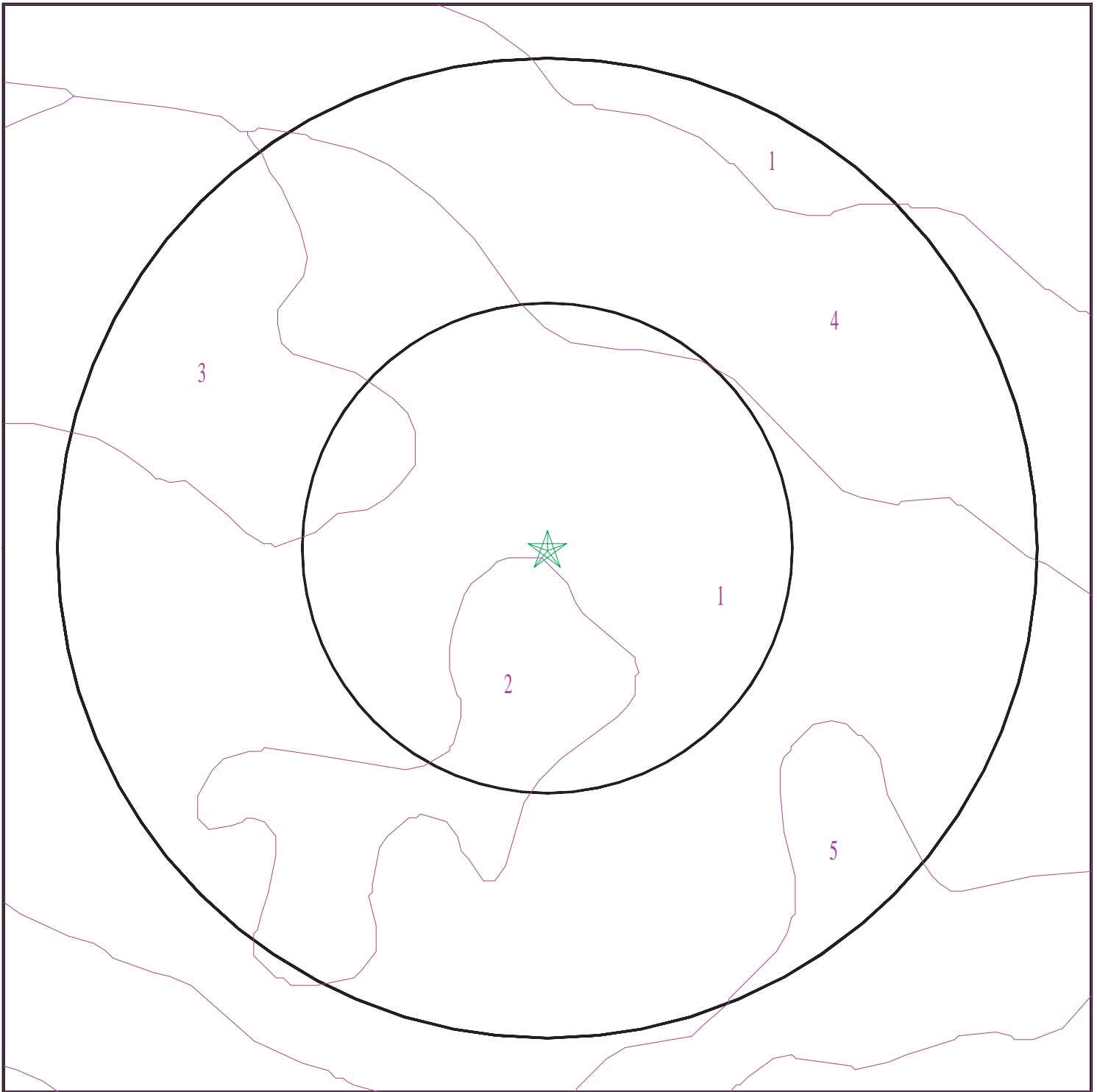
Era:	Paleozoic
System:	Ordovician
Series:	Middle Ordovician (Mohawkian)
Code:	O2 ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 2398737.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Marcy Nano Center Site  
ADDRESS: Hazard Road  
Marcy NY 13403  
LAT/LONG: 43.1418 / 75.2458

CLIENT: Shumaker Cons. Engineering  
CONTACT: Jeff Mt. Pleasant  
INQUIRY #: 2398737.2s  
DATE: January 14, 2009 1:45 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: KENDAIA

Soil Surface Texture:  
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	9 inches	31 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	31 inches	72 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

### Soil Map ID: 2

Soil Component Name: LYONS

Soil Surface Texture:  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 14 Min: 1.4	Max: 7.8 Min: 6.1
2	9 inches	29 inches		Not reported	Not reported	Max: 14 Min: 1.4	Max: 7.8 Min: 6.1
3	29 inches	72 inches		Not reported	Not reported	Max: 14 Min: 1.4	Max: 7.8 Min: 6.1

### Soil Map ID: 3

Soil Component Name: KENDAIA

Soil Surface Texture:  
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	9 inches	31 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	31 inches	72 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

### Soil Map ID: 4

Soil Component Name: CONESUS

Soil Surface Texture:  
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	7 inches	42 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	42 inches	72 inches		Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

### Soil Map ID: 5

Soil Component Name: FREDON

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	7 inches	14 inches	gravelly silt loam	Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 5.6
2	0 inches	7 inches	gravelly silt loam	Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 5.6
3	14 inches	24 inches	gravelly loam	Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 5.6
4	24 inches	72 inches	very gravelly loamy sand	Not reported	Not reported	Max: 141 Min: 42	Max: 8.4 Min: 5.6

### 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS2174572	1/2 - 1 Mile SSW
2	USGS2174561	1/2 - 1 Mile South
3	USGS2174569	1/2 - 1 Mile SW
4	USGS2174555	1/2 - 1 Mile SSW
5	USGS2174567	1/2 - 1 Mile SE
6	USGS2174545	1/2 - 1 Mile SSE
7	USGS2174568	1/2 - 1 Mile SW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>No PWS System Found</u>	<u></u>	<u></u>

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

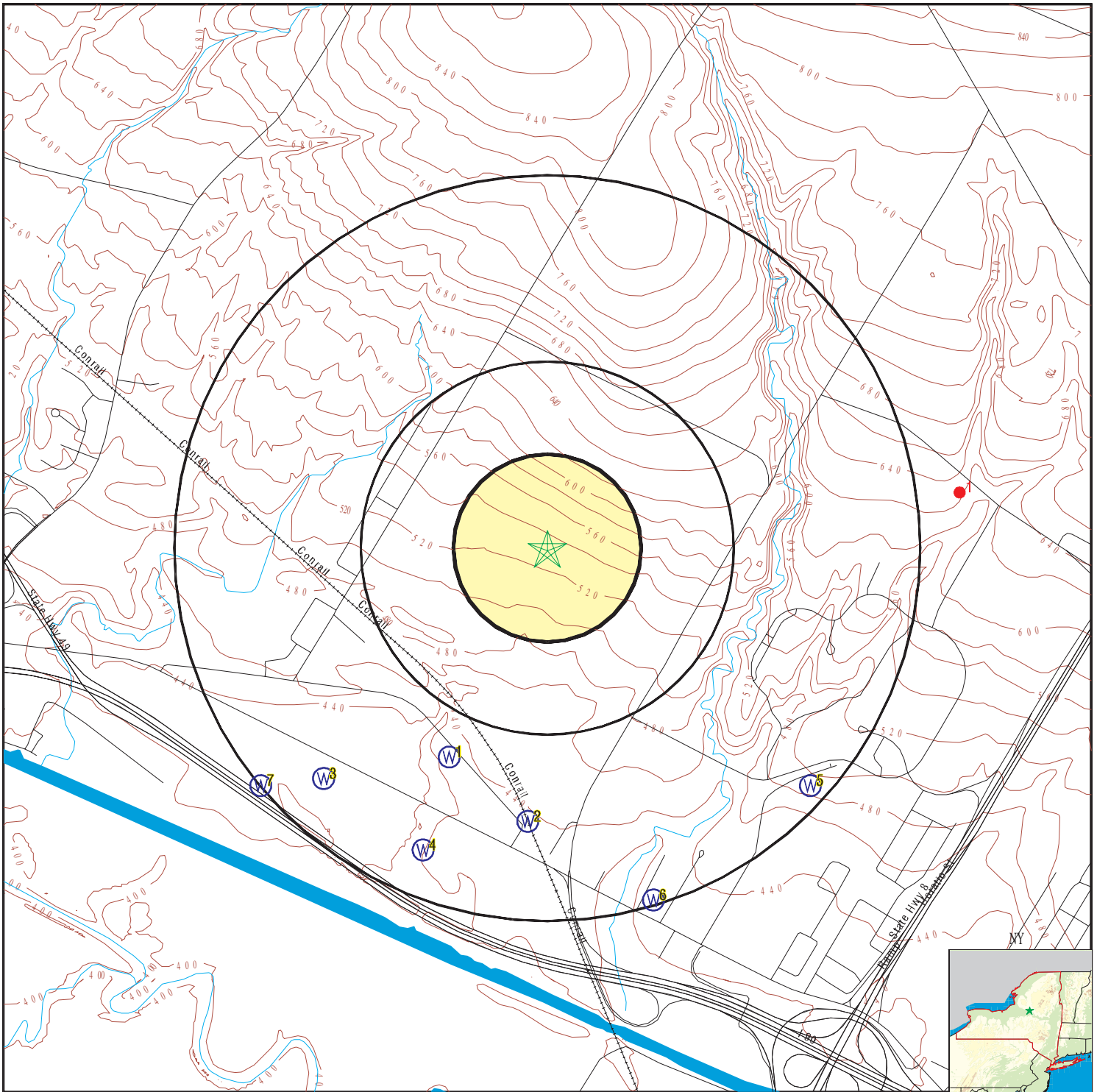
MAP ID	WELL ID	LOCATION FROM TP
<u>No Wells Found</u>	<u></u>	<u></u>

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
<u>1</u>	<u>NYOG30000035118</u>	<u>1 - 2 Miles East</u>

# PHYSICAL SETTING SOURCE MAP - 2398737.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Marcy Nano Center Site  
 ADDRESS: Hazard Road  
 Marcy NY 13403  
 LAT/LONG: 43.1418 / 75.2458

CLIENT: Shumaker Cons. Engineering  
 CONTACT: Jeff Mt. Pleasant  
 INQUIRY #: 2398737.2s  
 DATE: January 14, 2009 1:45 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2174572**

Agency cd:	USGS	Site no:	430801075150501
Site name:	OE 154		
Latitude:	430801		
Longitude:	0751505	Dec lat:	43.13368086
Dec lon:	-75.25099854	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	ORISKANY I-19-2	Map scale:	24000
Altitude:	420		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Mohawk. New York. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	1954INV		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**2**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2174561**

Agency cd:	USGS	Site no:	430752075145001
Site name:	OE1445		
Latitude:	430752		
Longitude:	0751450	Dec lat:	43.13118086
Dec lon:	-75.24683169	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	UTICA	Map scale:	62500

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 435  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 10  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Mohawk. New York. Area = 2550 sq.mi.  
 Topographic: Alluvial or marine terrace  
 Site type: Ground-water other than Spring      Date construction: Not Reported  
 Date inventoried: Not Reported      Mean greenwich time offset: EST  
 Local standard time flag: N  
 Type of ground water site: Test hole, not completed as a well  
 Aquifer Type: Not Reported  
 Aquifer: Not Reported  
 Well depth: Not Reported      Hole depth: 92  
 Source of depth data: logs  
 Project number: 443611400  
 Real time data flag: 0      Daily flow data begin date: 0000-00-00  
 Daily flow data end date: 0000-00-00      Daily flow data count: 0  
 Peak flow data begin date: 0000-00-00      Peak flow data end date: 0000-00-00  
 Peak flow data count: 0      Water quality data begin date: 0000-00-00  
 Water quality data end date: 0000-00-00      Water quality data count: 0  
 Ground water data begin date: 1941-00-00      Ground water data end date: 1941-00-00  
 Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1941	5	

**3  
SW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS2174569**

Agency cd: USGS      Site no: 430758075152901  
 Site name: OE 70  
 Latitude: 430758      Dec lat: 43.13284752  
 Longitude: 0751529      Coor meth: M  
 Dec lon: -75.25766549      Latlong datum: NAD27  
 Coor acc: T      District: 36  
 Dec latlong datum: NAD83      County: 065  
 State: 36      Land net: Not Reported  
 Country: US      Map scale: 24000  
 Location map: ORISKANY I-19-2  
 Altitude: 440  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 20  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Mohawk. New York. Area = 2550 sq.mi.  
 Topographic: Not Reported  
 Site type: Ground-water other than Spring      Date construction: Not Reported  
 Date inventoried: Not Reported      Mean greenwich time offset: EST  
 Local standard time flag: N  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: SAND  
 Well depth: Not Reported      Hole depth: Not Reported  
 Source of depth data: Not Reported  
 Project number: 1954INV  
 Real time data flag: Not Reported      Daily flow data begin date: Not Reported  
 Daily flow data end date: Not Reported      Daily flow data count: Not Reported  
 Peak flow data begin date: Not Reported      Peak flow data end date: Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported  
 Water quality data end date: Not Reported  
 Ground water data begin date: Not Reported  
 Ground water data count: Not Reported

Water quality data begin date: Not Reported  
 Water quality data count: Not Reported  
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

**4**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2174555**

Agency cd:	USGS	Site no:	430748075151001
Site name:	OE1438		
Latitude:	430748		
Longitude:	0751510	Dec lat:	43.13006975
Dec lon:	-75.25238744	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	ORISKANY I-19-2	Map scale:	62500
Altitude:	410		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Mohawk. New York. Area = 2550 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19480728
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Test hole, not completed as a well		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	35
Source of depth data:	logs		
Project number:	443611400		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported	Daily flow data begin date:	Not Reported
Peak flow data begin date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data count:	Not Reported	Peak flow data end date:	Not Reported
Water quality data end date:	Not Reported	Water quality data begin date:	Not Reported
Ground water data begin date:	Not Reported	Water quality data count:	Not Reported
Ground water data count:	Not Reported	Ground water data end date:	Not Reported

Ground-water levels, Number of Measurements: 0

**5**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2174567**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	430757075135601
Site name:	OE 120		
Latitude:	430757		
Longitude:	0751356	Dec lat:	43.13256973
Dec lon:	-75.23183121	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	SOUTH TRENTON I-20-1	Map scale:	Not Reported
Altitude:	520		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Mohawk. New York. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	UTICA SHALE		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	1954INV		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**6**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2174545**

Agency cd:	USGS	Site no:	430741075142601
Site name:	OE 22		
Latitude:	430741		
Longitude:	0751426	Dec lat:	43.1281253
Dec lon:	-75.24016475	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	SOUTH TRENTON I-20-1	Map scale:	Not Reported
Altitude:	420		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	20		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Mohawk. New York. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	N		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	SAND AND GRAVEL		
Well depth:	36	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	1954INV		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**7  
SW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS2174568**

Agency cd:	USGS	Site no:	430757075154101
Site name:	OE1437		
Latitude:	430757		
Longitude:	0751541	Dec lat:	43.13256973
Dec lon:	-75.26099897	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	36
State:	36	County:	065
Country:	US	Land net:	Not Reported
Location map:	ORISKANY I-19-2	Map scale:	62500
Altitude:	416.3		
Altitude method:	Level or other surveying method		
Altitude accuracy:	0.1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Mohawk. New York. Area = 2550 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19480722
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	N		
Type of ground water site:	Test hole, not completed as a well		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	40
Source of depth data:	Not Reported		
Project number:	443611400		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance

Database EDR ID Number

**1**  
**East**  
**1 - 2 Miles**

**OIL\_GAS NYOG30000035118**

Api wellno:	31065011890000	Cnty:	065
Hole:	01189	Sidetck:	0
Completion:	0		
Well nm:	Deshane 1		
Coname:	Boyce, et al		
Opno:	9371		
Dt approv:	06/18/1981 00:00:00	Dt spud:	01/01/1937 00:00:00
Dt comp:	01/01/1937 00:00:00	Well typ:	DW
Dtd:	860		
WI status:	PA	Town:	Marcy
Field 1:	Not Applicable	Prodform:	Not Applicable
Xloc:	-75.22392		
Yloc:	43.14396		
Confid:	N	Wellst:	DH
Quad:	South Trenton	Quadsec:	G
Deepestfor:	Trenton	Elevation:	600
Dt mod:	12/14/1995 00:00:00	Site id:	NYOG30000035118

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NY Radon

### Radon Test Results

Zip	Num Sites	< 4 Pci/L	>= 4 Pci/L	>= 20 Pci/L	Avg > 4 Pci/L	Max Pci/L
13403	39	24 (61.5%)	15 (38.5%)	0 (0%)	4.55	19.3

Federal EPA Radon Zone for ONEIDA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

### Federal Area Radon Information for ONEIDA COUNTY, NY

Number of sites tested: 158

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.380 pCi/L	86%	13%	1%
Basement	2.610 pCi/L	69%	27%	4%

# 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 1999 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<sup>R</sup> 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: 518-402-8056

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 C**

### **HISTORICAL MAPS**



**Marcy Nano Center Site**

Hazard Road

Marcy, NY 13403

Inquiry Number: 2398737.3

January 14, 2009

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

1/14/09

**Site Name:**

Marcy Nano Center Site  
Hazard Road  
Marcy, NY 13403

**Client Name:**

Shumaker Cons. Engineering  
1510 Central Avenue Suite 330  
Albany, NY 12205



EDR Inquiry # 2398737.3

Contact: Jeff Mt. Pleasant

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Shumaker Cons. Engineering were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

**Site Name:** Marcy Nano Center Site  
**Address:** Hazard Road  
**City, State, Zip:** Marcy, NY 13403  
**Cross Street:**  
**P.O. #** 0366.11  
**Project:** 0366.11  
**Certification #** 248E-44A6-9386



Sanborn® Library search results  
Certification # 248E-44A6-9386

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

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**Marcy Nano Center Site**

Hazard Road

Marcy, NY 13403

Inquiry Number: 2398737.4

January 14, 2009

# The EDR Historical Topographic Map Report

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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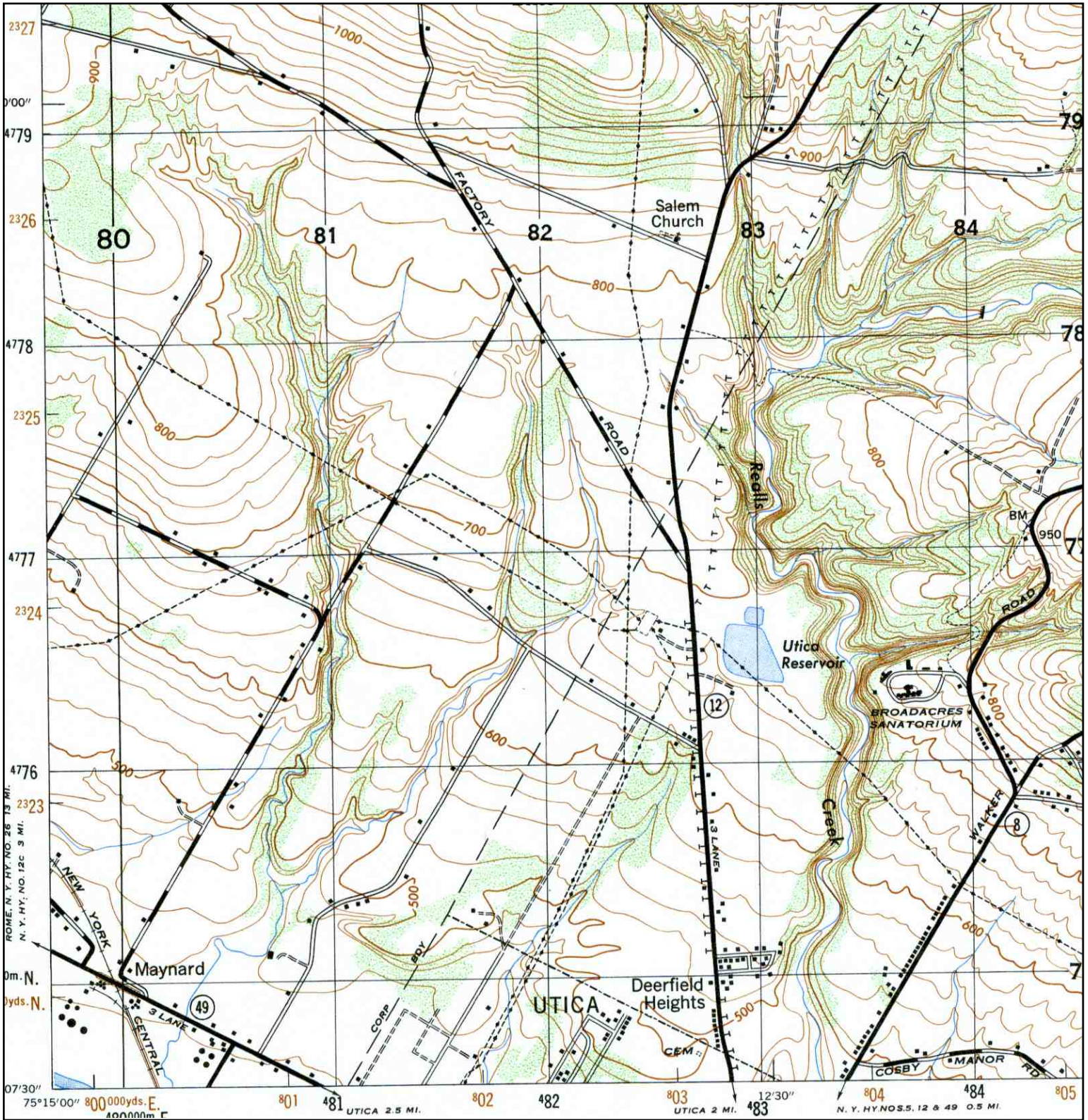
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# Historical Topographic Map



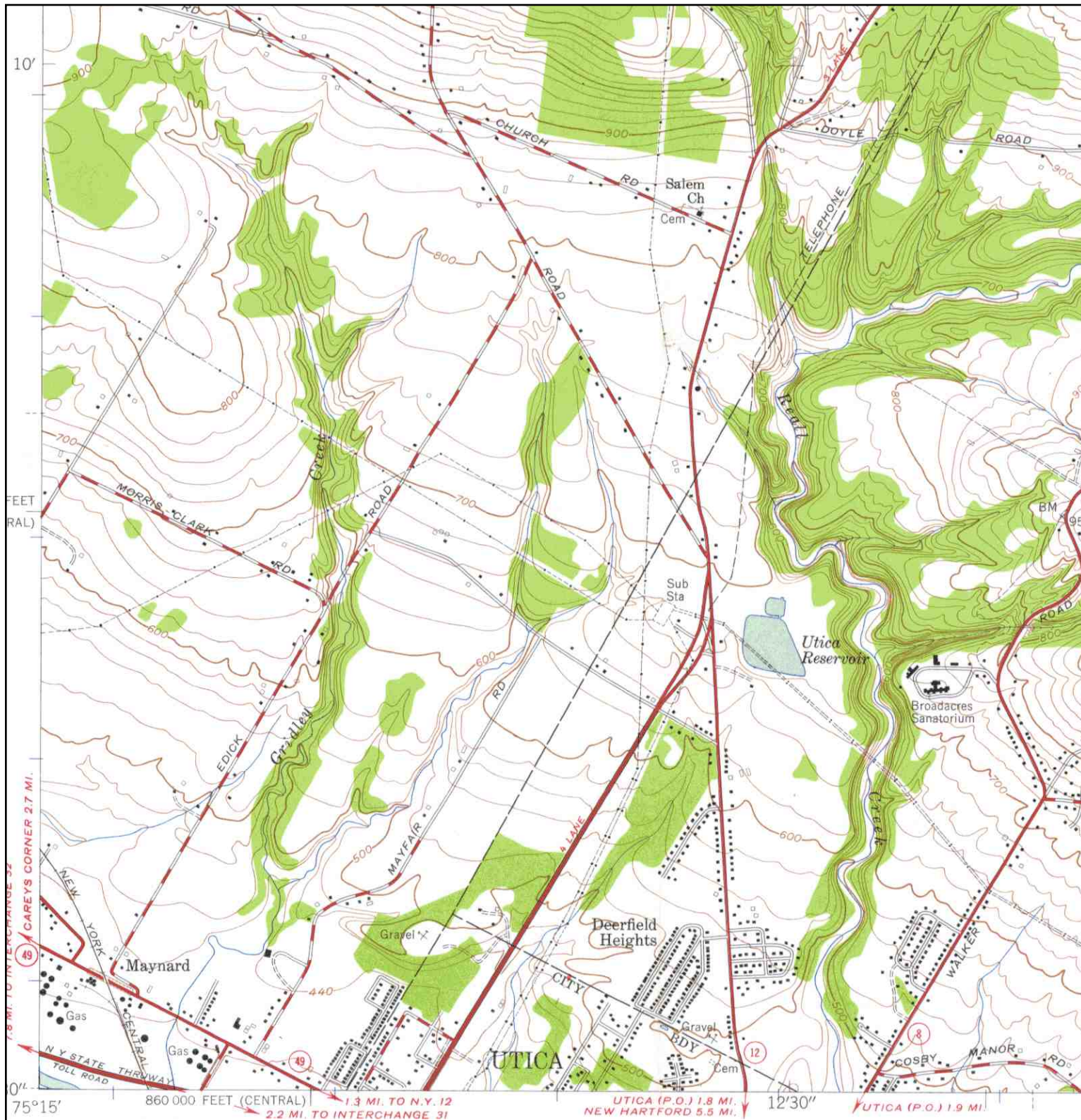
<p>N ↑</p>	TARGET QUAD	SITE NAME:	Marcy Nano Center Site	CLIENT:	Shumaker Cons. Engineering
	NAME: UTICA	ADDRESS:	Hazard Road	CONTACT:	Jeff Mt. Pleasant
	MAP YEAR: 1900	LAT/LONG:	43.1418 / 75.2458	INQUIRY#:	2398737.4
	SERIES: 15			RESEARCH DATE:	01/14/2009
	SCALE: 1:62500				

# Historical Topographic Map



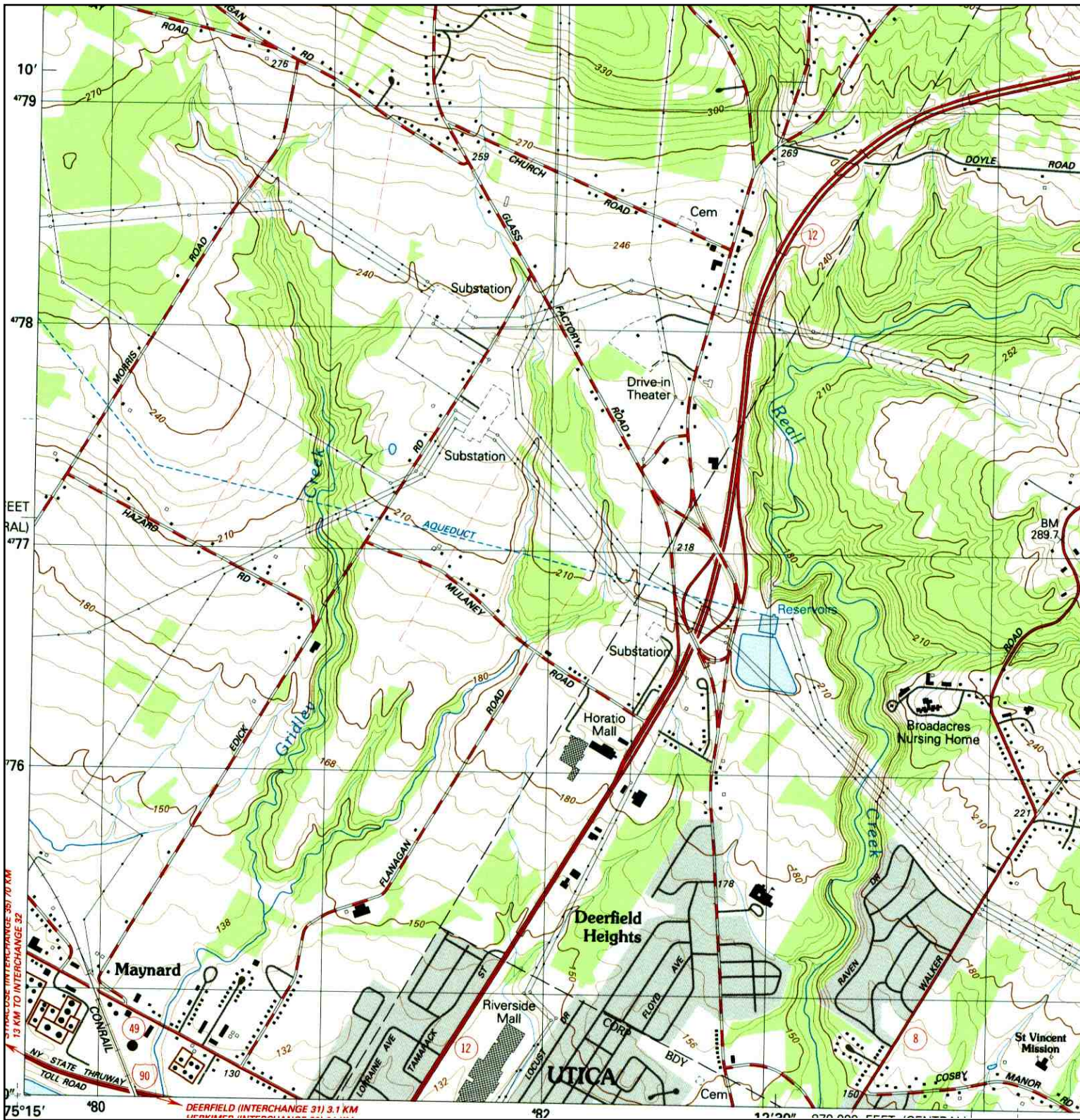
	<b>TARGET QUAD</b> NAME: SOUTH TRENTON MAP YEAR: 1949	<b>SITE NAME:</b> Marcy Nano Center Site <b>ADDRESS:</b> Hazard Road Marcy, NY 13403 <b>LAT/LONG:</b> 43.1418 / 75.2458	<b>CLIENT:</b> Shumaker Cons. Engineering <b>CONTACT:</b> Jeff Mt. Pleasant <b>INQUIRY#:</b> 2398737.4 <b>RESEARCH DATE:</b> 01/14/2009
	SERIES: 7.5 SCALE: 1:25000		

# Historical Topographic Map



	TARGET QUAD	SITE NAME:	Shumaker Cons. Engineering
	NAME: SOUTH TRENTON	Marcy Nano Center Site	CONTACT: Jeff Mt. Pleasant
	MAP YEAR: 1955	ADDRESS: Hazard Road Marcy, NY 13403	INQUIRY#: 2398737.4
	SERIES: 7.5	LAT/LONG: 43.1418 / 75.2458	RESEARCH DATE: 01/14/2009
	SCALE: 1:24000		


# Historical Topographic Map



	TARGET QUAD	SITE NAME:	CLIENT:
	NAME: SOUTH TRENTON	Marcy Nano Center Site	Shumaker Cons. Engineering
	MAP YEAR: 1983	ADDRESS:	CONTACT: Jeff Mt. Pleasant
	SERIES: 7.5	Marcy, NY 13403	INQUIRY#: 2398737.4
	SCALE: 1:24000	LAT/LONG: 43.1418 / 75.2458	RESEARCH DATE: 01/14/2009

# Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	CLIENT:
	NAME: UTICA	Marcy Nano Center Site	Shumaker Cons. Engineering
	MAP YEAR: 1985	ADDRESS:	CONTACT: Jeff Mt. Pleasant
	SERIES: 30x60	Marcy, NY 13403	INQUIRY#: 2398737.4
	SCALE: 1:100000	LAT/LONG: 43.1418 / 75.2458	RESEARCH DATE: 01/14/2009

# Historical Topographic Map



<p>N ↑</p>	<p>ADJOINING QUAD NAME: ORISKANY MAP YEAR: 1898</p>	<p>SITE NAME: Marcy Nano Center Site ADDRESS: Hazard Road Marcy, NY 13403</p>	<p>CLIENT: Shumaker Cons. Engineering CONTACT: Jeff Mt. Pleasant INQUIRY#: 2398737.4 RESEARCH DATE: 01/14/2009</p>
	<p>SERIES: 15 SCALE: 1:62500</p>	<p>LAT/LONG: 43.1418 / 75.2458</p>	

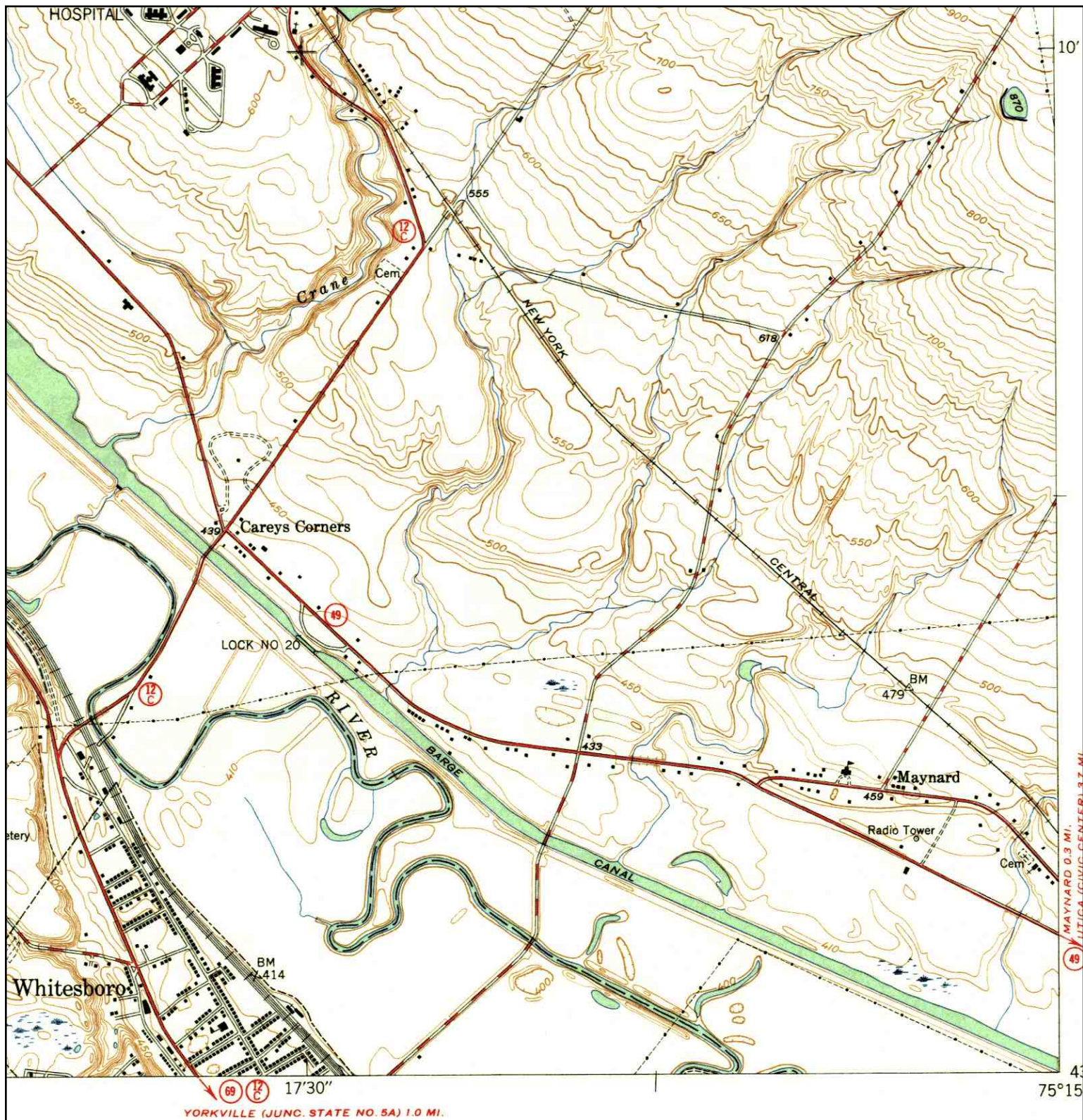


# Historical Topographic Map



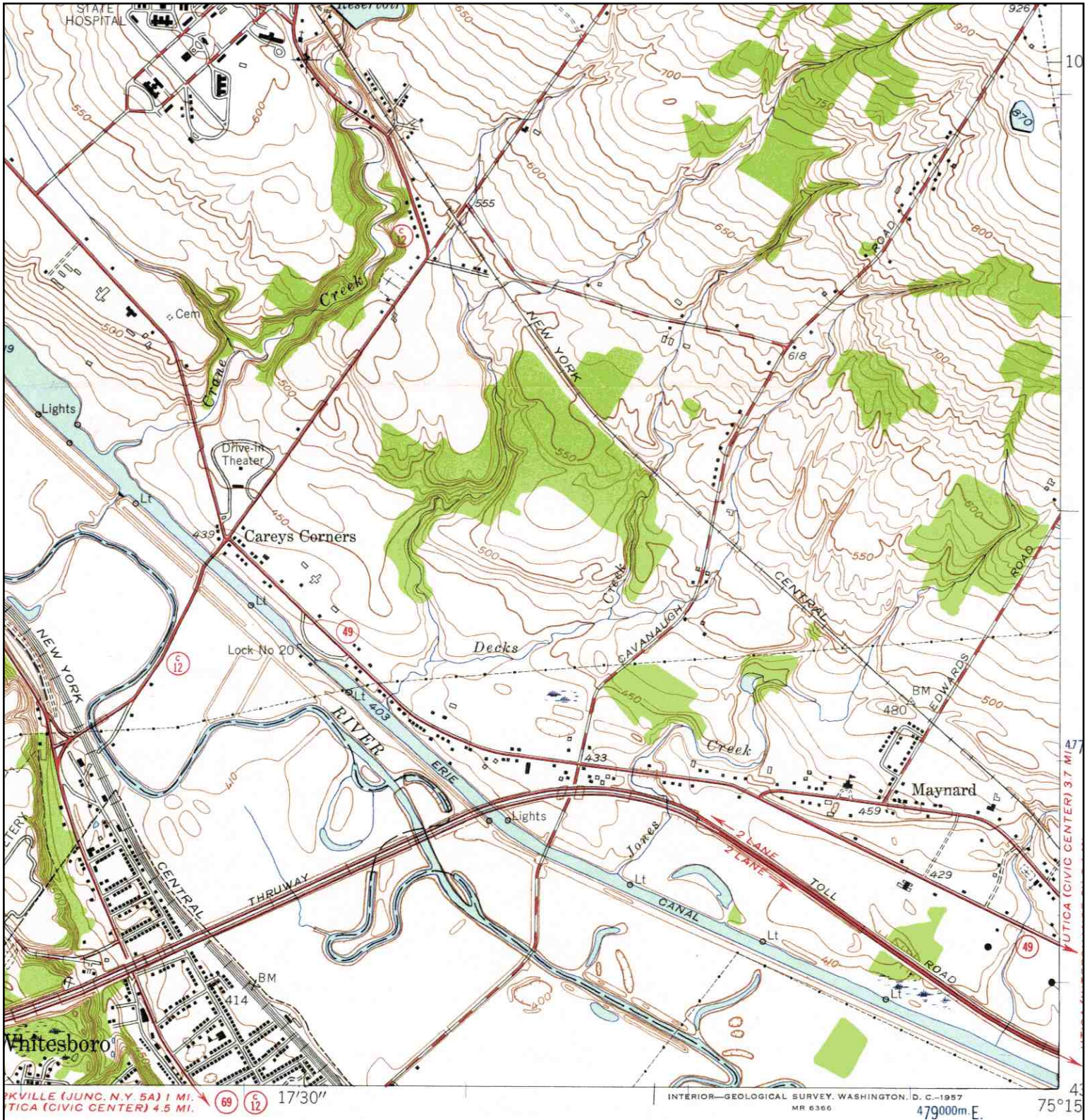
<p>N</p>	ADJOINING QUAD NAME: ROME	SITE NAME: Marcy Nano Center Site	CLIENT: Shumaker Cons. Engineering
	MAP YEAR: 1947	ADDRESS: Hazard Road Marcy, NY 13403	CONTACT: Jeff Mt. Pleasant
	SERIES: 15	LAT/LONG: 43.1418 / 75.2458	INQUIRY#: 2398737.4
	SCALE: 1:62500		RESEARCH DATE: 01/14/2009

# Historical Topographic Map



<p>N</p>	<p>ADJOINING QUAD NAME: ORISKANY</p> <p>MAP YEAR: 1949</p>	<p>SITE NAME: Marcy Nano Center Site</p> <p>ADDRESS: Hazard Road Marcy, NY 13403</p> <p>LAT/LONG: 43.1418 / 75.2458</p>	<p>CLIENT: Shumaker Cons. Engineering</p> <p>CONTACT: Jeff Mt. Pleasant</p> <p>INQUIRY#: 2398737.4</p> <p>RESEARCH DATE: 01/14/2009</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:24000</p>		

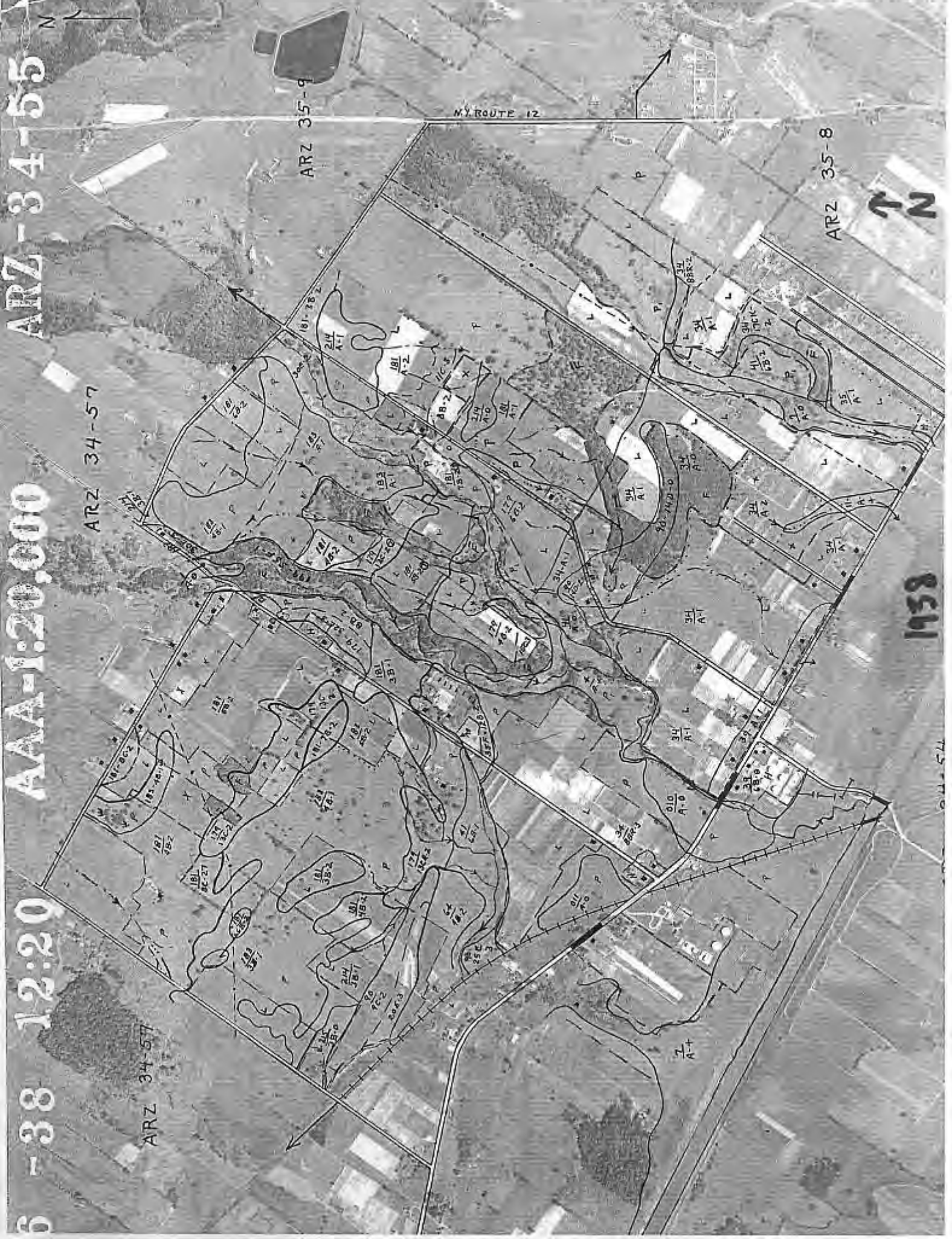
# Historical Topographic Map



<p>N</p>	ADJOINING QUAD	SITE NAME:	CLIENT:
	NAME: ORISKANY	Marcy Nano Center Site	Shumaker Cons. Engineering
	MAP YEAR: 1955	ADDRESS: Hazard Road	CONTACT: Jeff Mt. Pleasant
	SERIES: 7.5	Marcy, NY 13403	INQUIRY#: 2398737.4
SCALE: 1:24000	LAT/LONG: 43.1418 / 75.2458	RESEARCH DATE: 01/14/2009	

**APPENDIX D**

**AERIAL PHOTOGRAPHS**



ARZ-34-55

AAA-1:20,000

6-38 12:20

NY ROUTE 12

ARZ 35-9

ARZ 35-8

ARZ 34-57

ARZ 34-57

1958





8P 11  
5P21

5P20

24

PT6

NY-4-1572-1954

4-21-68



↑ N

MS

30005



1977

N





TIMMS

1112  
1188

1112  
NHEL

W

T156

1474

20\*

COONEY

MARKIS Road

13.0

2  
7.7

F57

T114  
1  
20.9  
NHEL

WAZARD RD

1312

2  
18.6

F67

1  
16.2

2  
5.5

3  
18.7

T1614

1085

1  
11.3

2  
9.4

T116  
1  
3.5  
NHEL  
2  
2.5  
NHEL  
3  
1.6  
NHEL  
4  
5.9  
NHEL

60 W  
BODIE ROAD

T1674

1198

1  
10.0

MANLY

T268

12.9  
NHEL

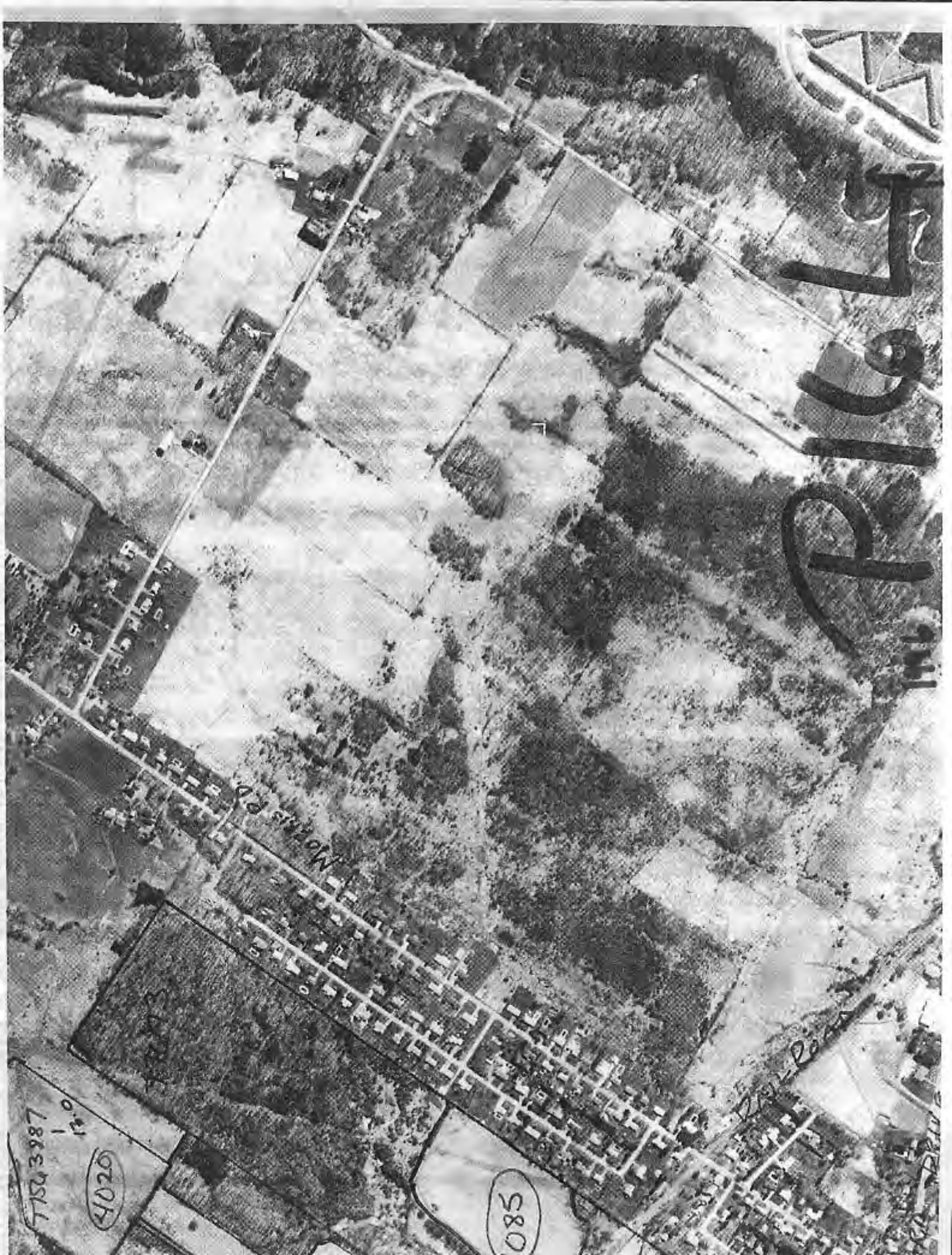
1803

2571

WM GRACE

1881





RICK

Morris Rd

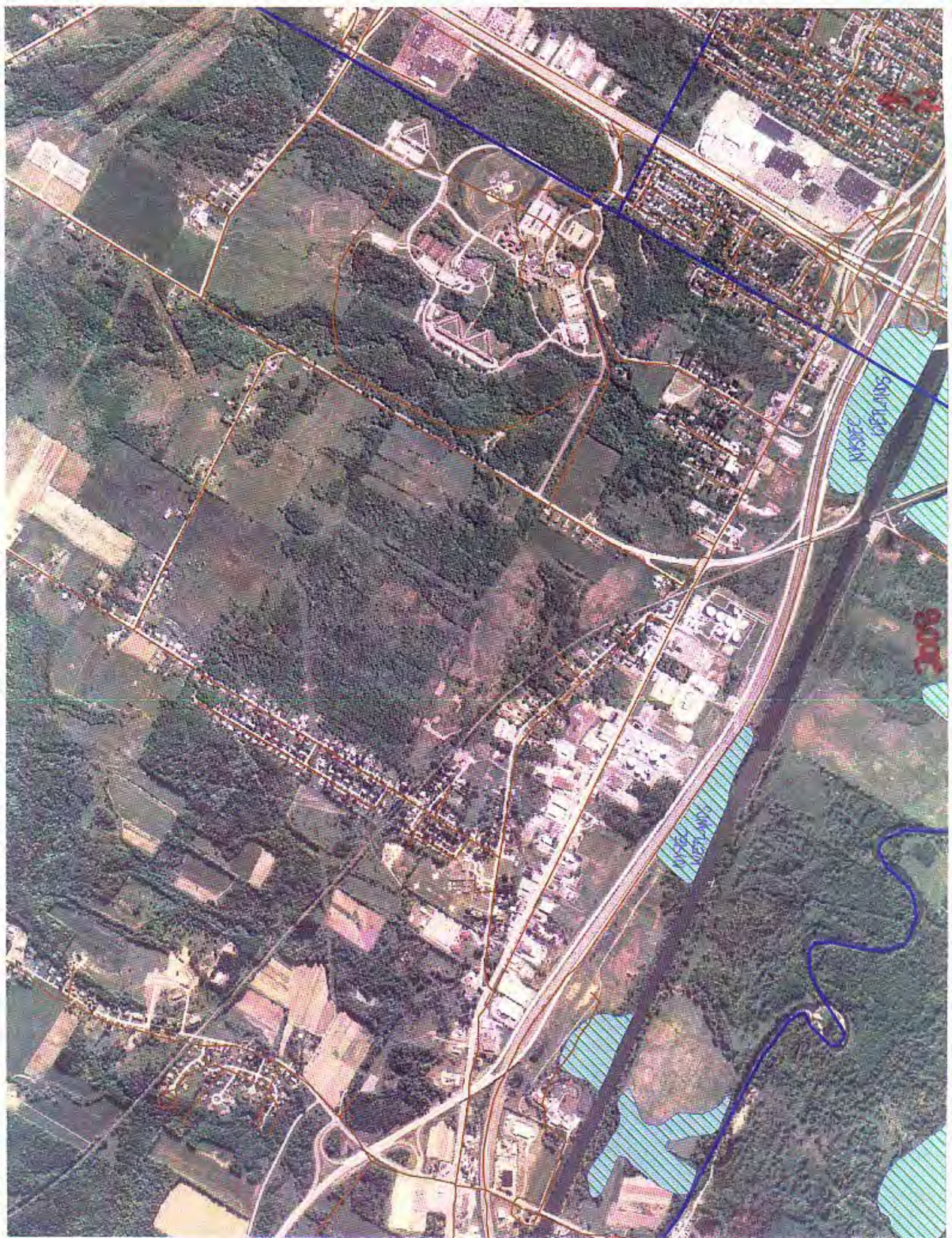
Dor Park

7154387

120

4020

085



**APPENDIX E**

**SITE RECONNAISSANCE PHOTOGRAPHS**



Photo No. 01 Photo Date: 01/26/2008

Description: View (facing north) of northwest corner of site from northwestern portion



Photo No. 02 Photo Date: 01/26/2008

Description: View (facing north) along western utility transmission line



Photo No. 03 Photo Date: 01/26/2008

Description: View (facing south) of northeastern portion of site from northwest corner



Photo No. 04 Photo Date: 01/26/2008

Description: View (facing northwest) of adjoining north residential property from Edic Road



Photo No. 05 Photo Date: 01/26/2008

Description: View (facing east) of east adjoining wooded land (SUNYIT) beyond Edic Road from northeastern portion of site



Photo No. 06 Photo Date: 01/26/2008

Description: View (facing northeast) of eastern portion of site from west



Photo No. 07 Photo Date: 01/26/2008

Description: View (facing south) along east side of site from northwestern portion



Photo No. 08 Photo Date: 01/26/2008

Description: View (facing east) of west adjoining residential property from Morris Road



Photo No. 09 Photo Date: 01/26/2008

Description: View (facing northwest) along west adjoining residential properties from Morris Road



Photo No. 10 Photo Date: 01/26/2008

Description: View (facing southeast) of north adjoining residential properties from intersection of Morris Road and Hazard Road



Photo No. 11 Photo Date: 01/26/2008

Description: View (facing west) of adjoining west residential properties from western portion of Site



Photo No. 12 Photo Date: 01/26/2008

Description: View (facing west) along Site farm lane at eastern portion of Site from Edic Road





Photo No. 13 Photo Date: 01/26/2008

Description: View (facing west) of 55-gallon metal drum at south side of farm lane on eastern portion of Site



Photo No. 14 Photo Date: 01/26/2008

Description: View (facing north) of foundation at eastern portion of Site

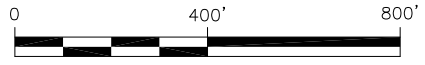
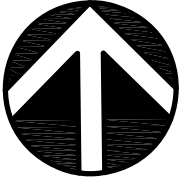


Photo No. 15 Photo Date: 01/26/2008

Description: View of small brick structure at eastern portion of Site northeast of farm lane

## APPENDIX F

### MAP DEPICTING APPROXIMATE LOCATION OF DRUM NO. 1 AND DRUM NO. 2



GRAPHIC SCALE

SOURCE: (APRIL 2005) <http://www.nysgis.state.ny.us/>

NOTE: THIS FIGURE REPRESENTS APPROX. PROPERTY BOUNDARY AND SHOULD NOT BE USED FOR ENGINEERING OR SURVEYING PURPOSES.

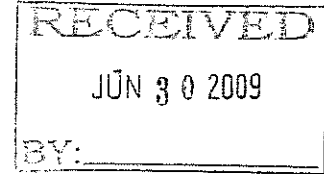
**SHUMAKER**  
 Consulting Engineering & Land Surveying, P.C.  
 430 Court Street, Suite 200, Utica, New York 13502  
 Telephone (315) 724-0100/ Fax (315) 724-3715

**PROPOSED  
 MARCY NANO CENTER  
 PROPERTY**  
 TOWN OF MARCY - ONEIDA COUNTY, NY

**SUNY IT  
 WEST CAMPUS  
 DRUM LOCATION  
 PLAN**

DRAWN BY: PHE  
 CHECKED BY: JMP  
 PROJ. MGR: JMP  
 DATE: 6/12/09  
 PROJ. NO: 0366.11

DWG. NO.  
**F-1**



June 29, 2009

Mr. Stephen DiMeo  
Mohawk Valley Economic Development Growth Enterprises Corporation (MVEDGE)  
153 Brooks Road  
Rome, NY 13441

**Re: Soil and Asbestos Sampling Results  
Marcy NanoCenter Property  
SUNY IT West Campus  
Town of Marcy, Oneida County, New York  
SCE No. 00366.11**

Dear Mr. DiMeo:

This summary letter is being provided by Shumaker Consulting Engineering & Land Surveying, P.C. (SCE) to document the soil and asbestos sampling activities at the Marcy NanoCenter Property on SUNY IT West Campus located in the Town of Marcy, Oneida County, New York. The sampling scope of work was presented in SCE's Budget Amendment No. 1 to MVEDGE, dated May 12, 2009.

## 1.0 PROJECT BACKGROUND

SCE conducted a Phase I Environmental Site Assessment (ESA) at the Marcy NanoCenter Property located on SUNY IT West Campus located in the Town of Marcy, New York. Based on the findings of the Phase I ESA report (dated June 2009), a scope of work was developed to evaluate the potential soil impacts beneath two (2) 55-gallon drums and a potential asbestos-containing roofing material debris pile located within the subject property boundary. The drums appeared empty; however, stained soil was observed beneath the east drum (Drum No. 1). The general scope of work included the collection of a soil sample from each drum location and subsequent laboratory analysis to evaluate subsurface soil quality. Two (2) bulk samples were collected from the roofing debris material pile for subsequent asbestos analysis.

## 2.0 SOILS INVESTIGATION METHODS

The samples were collected on June 4, 2009, using decontaminated stainless steel hand tools. The samples were placed directly into laboratory-provided glass containers. Large rocks, plant roots, trash, and other debris were avoided during sampling. At each sampling location, samples were collected from 0 to 4 inches below ground surface (bgs).

One soil sample from beneath each drum location was submitted for inorganic laboratory analyses for Priority Pollutant Metals (antimony, arsenic, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc). In addition, the soil samples were screened for the following organic constituents: volatile organic compounds (VOCs) in accordance with United States Environmental Protection Agency (USEPA) Method 8260; semi-volatile organic compounds (SVOCs) in accordance with USEPA Method 8270 Base Neutral Acids (BNA); Method 8081A for the presence of organochlorine pesticides, Method 8082 for the presence of polychlorinated biphenyls (PCBs); and Method 8151 for the presence of herbicides. Samples were submitted with a chain-of-custody form to TestAmerica-Buffalo (ELAP #10026).

### **3.0 SOILS INVESTIGATION OBSERVATIONS AND RESULTS**

Field observations indicated the presence of slightly stained shallow soil immediately under Drum No. 1. Analytical results and comparative soil cleanup objectives are summarized in Table 1. The laboratory analytical report is provided in Attachment A. The sample results were compared to the NYSDEC 6 NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives (Table 375-6.8(a) Unrestricted Use Soil Cleanup Objectives and Table 375-6.8(b) Restricted-Commercial Use Soil Cleanup Objectives. Subpart 375-6 soil objectives apply to sites enrolled in specific remedial programs, but can be used for discussion purposes as the soil objectives represent levels purported to be protective of public health, groundwater, and ecological resources.

Twelve (12) SVOCs, one (1) VOC, and nine (9) Priority Pollutant Metals were detected in the soil samples. Herbicides, organochlorines, pesticides, and PCBs were not detected in the submitted soil samples. The concentrations of detected SVOCs, VOCs, and seven (7) of the nine (9) metals concentrations were below the unrestricted use soil cleanup objectives. The soil sample collected beneath Drum No. 1 contained lead and zinc concentrations slightly exceeding the unrestricted use soil cleanup objective. However, the reported concentrations for these two metals were well below the restricted-use commercial soil cleanup objective which appear to be applicable for the proposed intended commercial/industrial use of this property.

### **4.0 ASBESTOS INVESTIGATION OBSERVATIONS AND RESULTS**

A roofing material debris pile was observed in the approximate center of the referenced property during the Phase I ESA site reconnaissance. Samples were collected by a NYSDOL-certified/EPA-accredited Asbestos Inspector on April 29, 2009, and subsequently submitted to Fibers I.D., Inc., Albany, New York (ELAP #11129) for laboratory analysis by polarized light microscopy and transmission electron microscopy for asbestos. Analytical results indicate that the roofing debris is not asbestos-containing material (ACM). The laboratory analytical report is provided in Attachment A.

## 5.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the analytical laboratory data, further soil investigation or remedial action does not appear warranted in the vicinity of the metal drums. Concentrations of two metals (zinc and lead) slightly exceeded the most stringent Part 375 soil standards and both of these metal concentrations were well below the restricted-commercial use soil standard that appears applicable to the proposed land use at this property. Proper disposal of debris/metal waste materials is recommended in accordance with applicable state and federal regulations.

## 6.0 LIMITATIONS

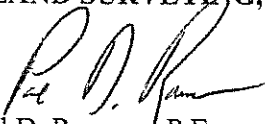
No investigation is thorough enough to absolutely rule out the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not therefore be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

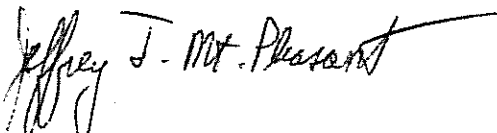
Any opinions and/or recommendations presented apply to site conditions existing at the time of performance of services. We cannot assume responsibility for changes in environmental standards, practices, or regulations.

If you have any questions regarding the report, please call Paul Romano at (315) 724-0100 or Jeffrey Mt. Pleasant at (518) 452-5730.

Very truly yours,

### SHUMAKER CONSULTING ENGINEERING & LAND SURVEYING, P.C.

  
Paul D. Romano, P.E.  
Senior Managing Engineer

  
Jeffrey T. Mt. Pleasant  
Environmental Scientist

PDR/vma

Enclosures

cc: Joseph E. Saunders, Esq.

Table 1  
Soil Sampling Analytical Results - June 4, 2009  
Marcy NanoCenter-SUNY IT West Campus-Marcy, NY  
SCE No. 00366.11

Analyte	Drum No. 1 (East)	Drum No. 2 (West)	NYSDEC 6 NYCRR Part 375 Restricted Use (Commercial) Soil Cleanup Objectives	NYSDEC 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives
<b>Semi-Volatiles</b>				
Benzo[a]anthracene	0.08*	0.025*	5.6	1
Benzo[a]pyrene	0.085*	0.031*	1	1
Benzo[b]fluoranthene	0.1*	0.037*	5.6	1
Benzo[g,h,i]perylene	0.07*	0.028*	500	100
Benzo[k]fluoranthene	0.045 <sup>M</sup>	0.019 <sup>M</sup>	56	0.8
Bis(2-ethylhexyl)phthalate	0.24 <sup>M</sup>	0.15 <sup>M</sup>	--	--
Chrysene	0.1*	0.04*	56	1
Di-n-butylphthalate	0.024*	0.0099*	--	--
Fluoranthene	0.2*	0.066*	500	100
Indeno[1,2,3-cd]pyrene	0.2*	0.026*	5.6	0.5
Phenanthrene	0.11*	0.045*	500	100
Pyrene	0.18*	0.058*	500	100
<b>Volatiles</b>				
Methylene Chloride	ND	0.0061*	500	0.05
<b>Metals</b>				
Arsenic	3.1*	7.3	16	13
Beryllium	0.619 <sup>M</sup>	0.737 <sup>M</sup>	590	7.2
Cadmium	0.393*	0.121*	9.3	2.5
Chromium	15.6 <sup>M</sup>	16.1 <sup>M</sup>	1,500	30
Copper	29.6	22.4	270	50
Lead	79.6	38.9	1,000	63
Nickel	18.4	19.5	310	30
Zinc	146	77.9	10,000	109
Mercury	0.146	0.105	2.8	0.18

**Notes**

All results and soil cleanup objectives in milligrams per kilogram (mg/kg)

Part 375 Cleanup Objectives - Subpart 375-6 Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives

Part 375 Cleanup Objectives - Subpart 375-6 Table 375-6.8(b): Restricted (Commercial) Use Soil Cleanup Objectives

\* = Analytes were detected at less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). Concentrations within this range are estimated.

<sup>M</sup> = Analyte was detected in the associated Method Blank.

**ATTACHMENT A**



**ASBESTOS RESULTS**

**PLM-NOB ANALYTICAL REPORT**

Page 1 of 1

**CLIENT:** Shumaker Engineering & Land Surveying, P.C.  
**ADDRESS:** 1510 Central Avenue  
 Albany NY 12205

**DATE COLLECTED:** 04/29/09  
**DATE RECEIVED:** 06/03/09  
**DATE ANALYZED:** 06/05/09  
**DATE REPORTED:** 06/09/09

**CLIENT PROJECT:** SUNY IT NanoCenter - West Campus ESA  
**WORK AREA:** West Campus-Marcy, NY

**SCE #:** 0366.11

ANALYTICAL METHOD NYS DOH 03/01/97 (Item 198.6)

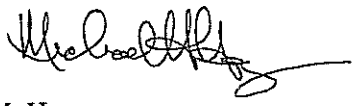
NOTEBOOK: M. HAY NYS DOH ELAP #11129


LAB #	CLIENT #	DESCRIPTION	GRAVIMETRIC TEST RESULTS			PLM TEST RESULTS		
			ORGANIC	INORGANIC	RESIDUE	EST. ASB	CALC. ASB	TOTAL ASB
50365•	RD-01A	ASPHALT RFNG DBRS	60.57%	13.78%	25.65%	INC	INC	INC
50366•	RD-01B	ASPHALT RFNG DBRS	81.95%	04.81%	13.24%	INC	INC	INC

C=CHRYSOTILE A=AMOSITE CR=CROCIDOLITE AN=ANTHOPHYLITE TR=TREMOLITE AC=ACTINOLITE N/A=NOT ANALYZED  
 NAD = NO ASBESTOS DETECTED PLM = POLARIZED LIGHT MICROSCOPY NOB = NON-FRIABLE ORGANICALLY BOUND MATERIALS  
 INC - INCONCLUSIVE • CLIENT REQUESTED TEM.

"POLARIZED LIGHT MICROSCOPY IS NOT CONSISTANTLY RELIABLE IN DETECTING ASBESTOS IN FLOOR COVERINGS AND SIMILAR NON-FRIABLE LY BOUND MATERIALS. QUANTITATIVE TRANSMISSION ELECTRON MICROSCOPY IS CURRENTLY THE ONLY METHOD THAT CAN BE USED TO DETERMINE IF THIS MATERIAL CAN BE CONSIDERED OR TREATED AS NON-ASBESTOS-CONTAINING." (ELAP 198.6 - 6.3. 2.1)

*Analytical results reported on samples not collected by Fibers I.D. Inc.. Report data dependent on information supplied by client and chain of custody. Liability limited to the cost of analysis.  
 Any and all reports, chain of custodies and/or professional opinions generated by Fibers I.D., Inc. and transmitted via electronic median are to be considered preliminary in nature and are not intended or utilized as final reports. They are strictly for the convenience of the client.*

**Analyst:**  
  
 M. Hay

**Laboratory Director,**  
  
 Michael H. Hay

**FIBERS I.D. INC.**

1670 Western Ave. Bldg. B, Albany, New York 12203  
 Laboratory/Office Phone (518) 456-4501 • Fax (518) 456-4545

**INTRA-LAB COC**

PCM      **PLM-FRIABLE**      **PLM-NOB**  
(Please Circle One)

Logged Into Lab By: *FM*

Date: 6/3/09

Time: 0950

Slides Prepared *FM*

Date: 6/5/9  
*6/5/9*

Time: 1440  
*1440*

Samples Analyzed By: *FM*

Date: 6/5/09 1435

Results Calculated By: *JM*

The times recorded are approximate and should not be considered absolute

Method(s) of Transmittance:

**SCANNED**      COC and Results Scanned By:      Date:      Time:  
N/A      MHH RAK KMH FM TM

**EMAILED**      COC and Results Transmitted By:      Date:      Time:  
MHH RAK

**FAXED**      COC and Results Transmitted By:      Date:      Time:  
MHH RAK **KMH** FM TM      6/09/09      09:44

**VERBAL RESULTS PROVIDED**      TO: \_\_\_\_\_  
BY: MHH RAK KMH FM      Date:      Time:

**REPORT RECEIVED**      BY: MHH RAK KMH      Date:      Time:

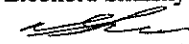
**FIBERS I.D. INC.**



**Eastern Analytical Services, Inc.**

**Bulk Sample Results**

RE: CPN 0366.11 - Suny IT - Nano Center

Date Collected : Not Given  
 Collected By : Not Given  
 Date Received : 06/08/2009  
 Date Analyzed : 06/08/2009  
 Analyzed By : Eleonora Skulsky  
 Signature :   
 Analytical Method : NYS-DOH 198.4  
 NVLAP Lab No. 101646-0  
 NYS Lab No. 10851

Client Fibers I.D., Inc.  
 1670 Western Avenue - Building "B"  
 Albany, NY 12203

Sample ID Number	50365	50366
Layer Number		
Lab ID Number	1780902	1780903
Sample Location	Not Given	Not Given
Sample Description	Not Given	Not Given

Analytical Method	Tem	Tem
Appearance		
Layered	No	No
Homogenous	No	No
Fibrous	No	No
Color	Reduced by Client	Reduced by Client

Asbestos	% Amosite	0.0	0.0
Content	% Chrysotile	0.0	0.0
	% Other	0.0	0.0
	% Total Asbestos	0.0	0.0
Other	% Organic	0.0	0.0
Materials			
Present	% Carbonates	74.4	86.8
	% Other Inorganic	25.6	13.2

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory.  
 Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government.  
 AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

NEW YORK STATE - DEPARTMENT OF LABOR  
DIVISION OF SAFETY AND HEALTH  
LICENSE AND CERTIFICATE UNIT  
STATE CAMPUS BUILDING 12  
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

Shumaker Consulting, Eng. & Land Surveying, P.C.  
143 Court Street  
Binghamton, NY 13901

FILE NUMBER: 00-0828  
LICENSE NUMBER: 29363  
LICENSE CLASS: RESTRICTED  
DATE OF ISSUE: 10/28/2008  
EXPIRATION DATE: 11/30/2009

Duly Authorized Representative – Linda M. Shumaker PE.

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.



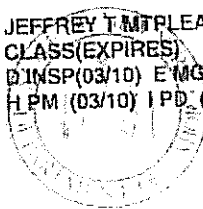
Maureen A. Cox, Director  
FOR THE COMMISSIONER OF LABOR

---

STATE OF NEW YORK - DEPARTMENT OF LABOR  
ASBESTOS CERTIFICATE



JEFFREY T. M. PLEASANT  
CLASS (EXPIRES)  
D/INSP (03/10) E/MGPL (03/10)  
H/PM (03/10) I/PO (03/10)



CERT# 89-02343  
DMV# 625159887

MUST BE CARRIED ON ASBESTOS PROJECTS



EYES HAZ  
HAIR BRO  
HGT 5' 11"

IF FOUND RETURN TO:  
NYS DOL - L&C UNIT  
ROOM 161A BUILDING 12  
STATE OFFICE CAMPUS  
ALBANY NY 12240

NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER  
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2010  
Issued April 01, 2009

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

MR. MICHAEL H. HAY  
FIBERS ID INC  
1670 WESTERN AVE BLDG. B  
ALBANY, NY 12203-4218

NY Lab Id No: 11129  
EPA Lab Code:

*is hereby APPROVED as an Environmental Laboratory for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved subcategories and/or analytes are listed below:*

**Miscellaneous**

Asbestos in Friable Material      EPA 600/M4/82/020  
Asbestos in Non-Friable Material-PLM    Item 198.6 of Manual (NOB by PLM)

Serial No.: 39211

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER  
RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2010  
Issued April 01, 2009

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

MR. PAUL E. STASCAVAGE  
EAS INC - EASTERN ANALYTICAL SERVICES INC  
4 WESTCHESTER PLAZA  
ELMSFORD, NY 10523-1610

NY Lab Id No: 10851  
EPA Lab Code: NY00909

*is hereby APPROVED as an Environmental Laboratory for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved subcategories and/or analytes are listed below:*

**Miscellaneous**

Asbestos In Friable Material	EPA 600/M4/82/020 Item 198.1 of Manual
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL
Lead in Dust Wipes	EPA 7420
Lead in Paint	EPA 7420

**Sample Preparation Methods**

APP. 14.2. HUD JUNE 1995  
ASTM E-1979-98  
EPA 3050B

Serial No.: 39089

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.



## SOIL SAMPLE RESULTS

## Analytical Report

Work Order: RSF0297

Project Description

SUNY IT Marcy

For:

Jeffery Mt. Pleasant

**Shumaker Eng & Land Surveying - Binghamton, NY**

1510 Central Ave., Suite 330

Albany, NY 12205



---

Paul Morrow

Project Manager

Paul.Morrow@testamericainc.com

Wednesday, June 17, 2009

The test results in this report meet all NELAP requirements for analytes for which accreditation is required or available. Any exception to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this test report should be directed to the TestAmerica Project manager who has signed this report.

Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
 Albany, NY 12205

Work Order: RSF0297

Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09

## TestAmerica Buffalo Current Certifications

As of 1/27/2009

<b>STATE</b>	<b>Program</b>	<b>Cert # / Lab ID</b>
<b>Arkansas</b>	CWA, RCRA, SOIL	88-0686
<b>California*</b>	NELAP CWA, RCRA	01169CA
<b>Connecticut</b>	SDWA, CWA, RCRA, SOIL	PH-0568
<b>Florida*</b>	NELAP CWA, RCRA	E87672
<b>Georgia*</b>	SDWA, NELAP CWA, RCRA	956
<b>Illinois*</b>	NELAP SDWA, CWA, RCRA	200003
<b>Iowa</b>	SW/CS	374
<b>Kansas*</b>	NELAP SDWA, CWA, RCRA	E-10187
<b>Kentucky</b>	SDWA	90029
<b>Kentucky UST</b>	UST	30
<b>Louisiana*</b>	NELAP CWA, RCRA	2031
<b>Maine</b>	SDWA, CWA	NY0044
<b>Maryland</b>	SDWA	294
<b>Massachusetts</b>	SDWA, CWA	M-NY044
<b>Michigan</b>	SDWA	9937
<b>Minnesota</b>	SDWA, CWA, RCRA	036-999-337
<b>New Hampshire*</b>	NELAP SDWA, CWA	233701
<b>New Jersey*</b>	NELAP, SDWA, CWA, RCRA,	NY455
<b>New York*</b>	NELAP, AIR, SDWA, CWA, RCRA, CLP	10026
<b>Oklahoma</b>	CWA, RCRA	9421
<b>Pennsylvania*</b>	NELAP CWA, RCRA	68-00281
<b>Tennessee</b>	SDWA	02970
<b>Texas*</b>	NELAP CWA, RCRA	T104704412-08-TX
<b>USDA</b>	FOREIGN SOIL PERMIT	S-41579
<b>USDOE</b>	Department of Energy	DOECAP-STB
<b>Virginia</b>	SDWA	278
<b>Washington*</b>	NELAP CWA, RCRA	C1677
<b>Wisconsin</b>	CWA, RCRA	998310390
<b>West Virginia</b>	CWA, RCRA	252

\*As required under the indicated accreditation, the test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report.

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## Case Narrative

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. field-pH), they were not analyzed immediately, but as soon as possible after laboratory receipt.

A pertinent document is appended to this report, 1 page, is included and is an integral part of this report.

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

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## DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- C** Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
- J** Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). Concentrations within this range are estimated.
- L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M1** The MS and/or MSD were outside the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
- QSU** Sulfur (EPA 3660) clean-up performed on extract.
- R3** The RPD exceeded the acceptance limit due to sample matrix effects.
- NR** Any inclusion of NR indicates that the project specific requirements do not require reporting estimated values below the laboratory reporting limit.

## ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

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Received: 06/05/09  
Reported: 06/17/09 16:09

## Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSF0297-01 (WD-01-WEST DRUM-BENEATH - Solid)						Sampled: 06/04/09 09:18		Recvd: 06/05/09 11:45		

### General Chemistry Parameters

Percent Solids	69		0.010	NR	%	1.00	06/12/09 10:16	EKD	9F11106	Dry Weight
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### Semivolatile Organics by GC/MS

Benzo[a]anthracene	25	J	240	4.1	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[a]pyrene	31	J	240	5.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[b]fluoranthene	37	J	240	4.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[g,h,i]perylene	28	J	240	2.9	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[k]fluoranthene	19	J, B	240	2.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Bis(2-ethylhexyl) phthalate	150	J, B	240	77	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Chrysene	40	J	240	2.4	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Dibenz[a,h]anthracene	9.9	J	240	2.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Fluoranthene	66	J	240	3.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Indeno[1,2,3-cd]pyrene	26	J	240	6.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Phenanthrene	45	J	240	5.0	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Pyrene	58	J	240	1.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C

### Total Metals by SW 846 Series Methods

Arsenic	7.3		2.7	0.3	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Beryllium	0.737	B	0.271	0.014	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Cadmium	0.121	J	0.271	0.054	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Chromium	16.1	B	0.677	0.122	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Copper	22.4		1.4	0.2	mg/kg dry	1.00	06/10/09 12:28	LMH	9F09034	6010B
Lead	38.9		1.4	0.2	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Nickel	19.5		0.677	0.108	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Zinc	77.9		2.7	0.5	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Mercury	0.105		0.0275	0.0112	mg/kg dry	1.00	06/10/09 16:20	MM	9F09045	7471A

Sample ID: RSF0297-02 (WD-02-WEST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:17

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	64		0.010	NR	%	1.00	06/12/09 10:18	EKD	9F11106	Dry Weight
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### Volatile Organic Compounds by EPA 8260B

Methylene Chloride	6.1	J	7.4	0.52	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
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Sample ID: RSF0297-03 (ED-01-EAST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:57

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	38		0.010	NR	%	1.00	06/12/09 10:20	EKD	9F11106	Dry Weight
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Sample ID: RSF0297-04 (ED-02-EAST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:58

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	41		0.010	NR	%	1.00	06/12/09 10:22	EKD	9F11106	Dry Weight
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### Semivolatile Organics by GC/MS

Benzo[a]anthracene	80	J	400	6.9	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[a]pyrene	85	J	400	9.6	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[b]fluoranthene	100	J	400	7.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C

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Work Order: RSF0297  
 Project: SUNY IT Marcy  
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Received: 06/05/09  
 Reported: 06/17/09 16:09

## Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-04 (ED-02-EAST DRUM-BENEATH - Solid) - cont.

Sampled: 06/04/09 09:58

Recvd: 06/05/09 11:45

### Semivolatile Organics by GC/MS - cont.

Benzo[g,h,i]perylene	70	J	400	4.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[k]fluoranthene	45	J, B	400	4.4	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Bis(2-ethylhexyl) phthalate	240	J, B	400	130	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Chrysene	100	J	400	4.0	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Dibenz[a,h]anthracene	24	J	400	4.7	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Di-n-butyl phthalate	200	J	400	140	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Fluoranthene	200	J	400	5.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Indeno[1,2,3-cd]pyrene	66	J	400	11	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Phenanthrene	110	J	400	8.4	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Pyrene	180	J	400	2.6	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C

### Total Metals by SW 846 Series Methods

Arsenic	3.1	J	4.6	0.5	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Beryllium	0.619	B	0.457	0.023	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Cadmium	0.393	J	0.457	0.091	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Chromium	15.6	B	1.14	0.206	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Copper	29.6		2.3	0.3	mg/kg dry	1.00	06/10/09 12:53	LMH	9F09034	6010B
Lead	79.6		2.3	0.3	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Nickel	18.4		1.14	0.183	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Zinc	146		4.6	0.9	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Mercury	0.146		0.0478	0.0194	mg/kg dry	1.00	06/10/09 16:21	MM	9F09045	7471A

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Received: 06/05/09  
Reported: 06/17/09 16:09

## Sample Summary

Sample Identification	Lab Number	Client Matrix	Date/Time Sampled	Date/Time Received	Sample Qualifiers
WD-01-WEST DRUM-BENEATH	RSF0297-01	Solid	06/04/09 09:18	06/05/09 11:45	
WD-02-WEST DRUM-BENEATH	RSF0297-02	Solid	06/04/09 09:17	06/05/09 11:45	
ED-01-EAST DRUM-BENEATH	RSF0297-03	Solid	06/04/09 09:57	06/05/09 11:45	
ED-02-EAST DRUM-BENEATH	RSF0297-04	Solid	06/04/09 09:58	06/05/09 11:45	



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**Analytical Report**

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSF0297-01 (WD-01-WEST DRUM-BENEATH - Solid)						Sampled: 06/04/09 09:18		Recvd: 06/05/09 11:45		

**General Chemistry Parameters**

Percent Solids	69		0.010	NR	%	1.00	06/12/09 10:16	EKD	9F11106	Dry Weight
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**Herbicides**

2,4,5-T [2C]	ND	C	24	3.1	ug/kg dry	1.00	06/12/09 18:01	DGB	9F08106	8151A
2,4-D [2C]	ND	C	24	6.3	ug/kg dry	1.00	06/12/09 18:01	DGB	9F08106	8151A
Silvex (2,4,5-TP) [2C]	ND	C	24	2.6	ug/kg dry	1.00	06/12/09 18:01	DGB	9F08106	8151A
2,4-Dichlorophenylacetic acid [2C]	59 %	C	Surr Limits: (19-128%)				06/12/09 18:01	DGB	9F08106	8151A

**Organochlorine Pesticides by EPA Method 8081A**

4,4'-DDD	ND		2.4	0.47	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
4,4'-DDE	ND		2.4	0.70	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
4,4'-DDT	ND		2.4	0.55	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Aldrin	ND		2.4	0.25	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
alpha-BHC	ND		2.4	0.44	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
alpha-Chlordane	ND		2.4	1.2	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
beta-BHC	ND		2.4	1.8	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Chlordane	ND		24	5.4	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
delta-BHC	ND		2.4	0.32	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Dieldrin	ND		2.4	0.58	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endosulfan I	ND		2.4	0.51	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endosulfan II	ND		2.4	0.44	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endosulfan sulfate	ND		2.4	0.45	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endrin	ND		2.4	0.79	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endrin aldehyde	ND		2.4	0.62	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Endrin ketone	ND		2.4	0.60	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
gamma-BHC (Lindane)	ND		2.4	0.42	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
gamma-Chlordane	ND		2.4	0.33	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Heptachlor	ND		2.4	0.38	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Heptachlor epoxide	ND		2.4	0.63	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Methoxychlor	ND		2.4	0.65	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Toxaphene	ND		24	14	ug/kg dry	1.00	06/12/09 18:41	MAN	9F08108	8081A
Decachlorobiphenyl	68 %		Surr Limits: (42-146%)				06/12/09 18:41	MAN	9F08108	8081A
Tetrachloro-m-xylene	80 %		Surr Limits: (37-136%)				06/12/09 18:41	MAN	9F08108	8081A

**Polychlorinated Biphenyls by EPA Method 8082**

Aroclor 1016	ND		0.024	0.0047	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1221	ND		0.024	0.0047	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1232	ND		0.024	0.0047	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1242	ND		0.024	0.0053	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1248	ND		0.024	0.0048	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1254	ND		0.024	0.0051	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Aroclor 1260	ND		0.024	0.0051	mg/kg dry	1.00	06/10/09 19:14	JM	9F08109	8082
Decachlorobiphenyl	89 %		Surr Limits: (34-148%)				06/10/09 19:14	JM	9F08109	8082
Tetrachloro-m-xylene	79 %		Surr Limits: (35-134%)				06/10/09 19:14	JM	9F08109	8082

**Semivolatile Organics by GC/MS**

2,4,5-Trichlorophenol	ND		240	52	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2,4,6-Trichlorophenol	ND		240	16	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2,4-Dichlorophenol	ND		240	13	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C

TestAmerica Buffalo

10 Hazelwood Drive Amherst, NY 14228 tel 716-691-2600 fax 716-691-7991

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Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-01 (WD-01-WEST DRUM-BENEATH - Solid) - cont.

Sampled: 06/04/09 09:18

Recvd: 06/05/09 11:45

### Semivolatile Organics by GC/MS - cont.

2,4-Dimethylphenol	ND		240	65	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2,4-Dinitrophenol	ND		470	84	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2,4-Dinitrotoluene	ND		240	37	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2,6-Dinitrotoluene	ND		240	59	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Chloronaphthalene	ND		240	16	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Chlorophenol	ND		240	12	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Methylnaphthalene	ND		240	2.9	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Methylphenol	ND		240	7.4	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Nitroaniline	ND		470	77	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
2-Nitrophenol	ND		240	11	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
3 & 4 Methylphenol	ND		470	13	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
3,3'-Dichlorobenzidine	ND		240	210	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
3-Nitroaniline	ND		470	55	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4,6-Dinitro-2-methylphenol	ND		470	83	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Bromophenyl phenyl ether	ND		240	76	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Chloro-3-methylphenol	ND		240	9.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Chloroaniline	ND		240	70	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Chlorophenyl phenyl ether	ND		240	5.1	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Nitroaniline	ND		470	27	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
4-Nitrophenol	ND		470	58	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Acenaphthene	ND		240	2.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Acenaphthylene	ND		240	2.0	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Acetophenone	ND		240	12	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Anthracene	ND		240	6.1	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Atrazine	ND		240	11	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzaldehyde	ND		240	26	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[a]anthracene	25	J	240	4.1	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[a]pyrene	31	J	240	5.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[b]fluoranthene	37	J	240	4.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[g,h,i]perylene	28	J	240	2.9	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Benzo[k]fluoranthene	19	J, B	240	2.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Biphenyl	ND		240	15	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Bis(2-chloroethoxy)methane	ND		240	13	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Bis(2-chloroethyl)ether	ND		240	21	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Bis(2-chloroisopropyl) ether	ND		240	25	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Bis(2-ethylhexyl) phthalate	150	J, B	240	77	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Butyl benzyl phthalate	ND		240	64	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Caprolactam	ND		240	100	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Carbazole	ND		240	2.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Chrysene	40	J	240	2.4	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Dibenz[a,h]anthracene	9.9	J	240	2.8	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Dibenzofuran	ND		240	2.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Diethyl phthalate	ND		240	7.2	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Dimethyl phthalate	ND		240	6.2	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Di-n-butyl phthalate	ND		240	83	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C

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Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
 Albany, NY 12205

Work Order: RSF0297

Received: 06/05/09  
 Reported: 06/17/09 16:09

Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-01 (WD-01-WEST DRUM-BENEATH - Solid) - cont.

Sampled: 06/04/09 09:18

Recvd: 06/05/09 11:45

### Semivolatile Organics by GC/MS - cont.

Di-n-octyl phthalate	ND		240	5.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Fluoranthene	66	J	240	3.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Fluorene	ND		240	5.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Hexachlorobenzene	ND		240	12	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Hexachlorobutadiene	ND		240	12	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Hexachlorocyclopentadiene	ND		240	72	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Hexachloroethane	ND		240	19	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Indeno[1,2,3-cd]pyrene	26	J	240	6.6	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Isophorone	ND		240	12	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Naphthalene	ND		240	4.0	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Nitrobenzene	ND		240	11	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
N-Nitrosodi-n-propylamine	ND		240	19	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
N-Nitrosodiphenylamine	ND		240	13	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Pentachlorophenol	ND		470	82	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Phenanthrene	45	J	240	5.0	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Phenol	ND		240	25	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C
Pyrene	58	J	240	1.5	ug/kg dry	1.00	06/11/09 12:41	MKP	9F08110	8270C

2,4,6-Tribromophenol	70 %		Surr Limits: (39-146%)				06/11/09 12:41	MKP	9F08110	8270C
2-Fluorobiphenyl	66 %		Surr Limits: (37-120%)				06/11/09 12:41	MKP	9F08110	8270C
2-Fluorophenol	69 %		Surr Limits: (18-120%)				06/11/09 12:41	MKP	9F08110	8270C
Nitrobenzene-d5	74 %		Surr Limits: (34-132%)				06/11/09 12:41	MKP	9F08110	8270C
Phenol-d5	74 %		Surr Limits: (11-120%)				06/11/09 12:41	MKP	9F08110	8270C
p-Terphenyl-d14	63 %		Surr Limits: (58-147%)				06/11/09 12:41	MKP	9F08110	8270C

### Total Metals by SW 846 Series Methods

Antimony	ND		20.3	0.7	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Arsenic	7.3		2.7	0.3	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Beryllium	0.737	B	0.271	0.014	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Cadmium	0.121	J	0.271	0.054	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Chromium	16.1	B	0.677	0.122	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Copper	22.4		1.4	0.2	mg/kg dry	1.00	06/10/09 12:28	LMH	9F09034	6010B
Lead	38.9		1.4	0.2	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Nickel	19.5		0.677	0.108	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Selenium	ND		5.4	0.8	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Silver	ND		0.677	0.095	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Thallium	ND		8.1	0.4	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Zinc	77.9		2.7	0.5	mg/kg dry	1.00	06/09/09 23:43	LMH	9F09034	6010B
Mercury	0.105		0.0275	0.0112	mg/kg dry	1.00	06/10/09 16:20	MM	9F09045	7471A

Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
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Work Order: RSF0297  
 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-02 (WD-02-WEST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:17

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	64		0.010	NR	%	1.00	06/12/09 10:18	EKD	9F11106	Dry Weight
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### Volatile Organic Compounds by EPA 8260B

1,1,1-Trichloroethane	ND		7.4	0.54	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,1,2,2-Tetrachloroethane	ND		7.4	1.2	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,1,2-Trichloroethane	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,1,2-Trichlorotrifluoroethane	ND		7.4	0.79	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,1-Dichloroethane	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,1-Dichloroethene	ND		7.4	0.91	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2,4-Trichlorobenzene	ND		7.4	0.45	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dibromo-3-chloropropane	ND		7.4	1.5	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dibromoethane (EDB)	ND		7.4	0.28	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dichlorobenzene	ND		7.4	1.1	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dichloroethane	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dichloropropane	ND		7.4	0.38	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,3-Dichlorobenzene	ND		7.4	1.1	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,4-Dichlorobenzene	ND		7.4	1.0	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
2-Butanone (MEK)	ND		37	10	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
2-Hexanone	ND		37	2.6	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
4-Methyl-2-pentanone (MIBK)	ND		37	2.4	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Acetone	ND		37	2.9	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Benzene	ND		7.4	0.36	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Bromodichloromethane	ND		7.4	0.38	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Bromoform	ND		7.4	0.69	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Bromomethane	ND		7.4	0.68	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Carbon disulfide	ND		7.4	0.64	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Carbon Tetrachloride	ND		7.4	0.27	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Chlorobenzene	ND		7.4	0.32	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Chlorodibromomethane	ND		7.4	0.41	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Chloroethane	ND		7.4	1.2	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Chloroform	ND		7.4	0.46	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Chloromethane	ND		7.4	0.51	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
cis-1,2-Dichloroethene	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
cis-1,3-Dichloropropene	ND		7.4	0.42	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Cyclohexane	ND		7.4	0.34	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Dichlorodifluoromethane	ND		7.4	0.61	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Ethylbenzene	ND		7.4	0.51	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Isopropylbenzene	ND		7.4	0.49	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Methyl Acetate	ND		7.4	0.25	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Methyl tert-Butyl Ether	ND		7.4	0.23	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Methylcyclohexane	ND		7.4	0.48	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Methylene Chloride	6.1	J	7.4	0.52	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Styrene	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Tetrachloroethene	ND		7.4	1.0	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Toluene	ND		7.4	0.76	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
trans-1,2-Dichloroethene	ND		7.4	0.77	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
trans-1,3-Dichloropropene	ND		7.4	0.37	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B

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Work Order: RSF0297  
 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09  
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## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-02 (WD-02-WEST DRUM-BENEATH - Solid) - cont.

Sampled: 06/04/09 09:17

Recvd: 06/05/09 11:45

### Volatlie Organic Compounds by EPA 8260B - cont.

Trichloroethene	ND		7.4	0.51	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Trichlorofluoromethane	ND		7.4	2.3	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Vinyl chloride	ND		15	0.30	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
Xylenes, total	ND		15	1.2	ug/kg dry	1.00	06/16/09 17:05	PQ	9F16024	8260B
1,2-Dichloroethane-d4	105 %		<i>Surr Limits: (61-136%)</i>				06/16/09 17:05	PQ	9F16024	8260B
4-Bromofluorobenzene	103 %		<i>Surr Limits: (72-126%)</i>				06/16/09 17:05	PQ	9F16024	8260B
Toluene-d8	107 %		<i>Surr Limits: (71-125%)</i>				06/16/09 17:05	PQ	9F16024	8260B

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Work Order: RSF0297

Project: SUNY IT Marcy  
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Received: 06/05/09  
 Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-03 (ED-01-EAST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:57

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	38		0.010	NR	%	1.00	06/12/09 10:20	EKD	9F11106	Dry Weight
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### Volatile Organic Compounds by EPA 8260B

1,1,1-Trichloroethane	ND		13	0.93	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,1,2,2-Tetrachloroethane	ND		13	2.1	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,1,2-Trichloroethane	ND		13	0.64	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,1,2-Trichlorotrifluoroethane	ND		13	1.4	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,1-Dichloroethane	ND		13	0.63	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,1-Dichloroethene	ND		13	1.6	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2,4-Trichlorobenzene	ND		13	0.78	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dibromo-3-chloropropane	ND		13	2.6	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dibromoethane (EDB)	ND		13	0.49	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dichlorobenzene	ND		13	1.9	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dichloroethane	ND		13	0.64	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dichloropropane	ND		13	0.66	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,3-Dichlorobenzene	ND		13	1.8	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,4-Dichlorobenzene	ND		13	1.8	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
2-Butanone (MEK)	ND		64	17	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
2-Hexanone	ND		64	4.5	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
4-Methyl-2-pentanone (MIBK)	ND		64	4.2	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Acetone	ND		64	5.1	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Benzene	ND		13	0.63	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Bromodichloromethane	ND		13	0.66	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Bromoform	ND		13	1.2	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Bromomethane	ND		13	1.2	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Carbon disulfide	ND		13	1.1	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Carbon Tetrachloride	ND		13	0.47	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Chlorobenzene	ND		13	0.56	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Chlorodibromomethane	ND		13	0.71	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Chloroethane	ND		13	2.1	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Chloroform	ND		13	0.79	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Chloromethane	ND		13	0.89	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
cis-1,2-Dichloroethene	ND		13	0.63	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
cis-1,3-Dichloropropene	ND		13	0.73	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Cyclohexane	ND		13	0.59	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Dichlorodifluoromethane	ND		13	1.1	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Ethylbenzene	ND		13	0.89	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Isopropylbenzene	ND		13	0.84	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Methyl Acetate	ND		13	0.44	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Methyl tert-Butyl Ether	ND		13	0.39	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Methylcyclohexane	ND		13	0.83	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Methylene Chloride	ND		13	0.90	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Styrene	ND		13	0.64	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Tetrachloroethene	ND		13	1.7	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Toluene	ND		13	1.3	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
trans-1,2-Dichloroethene	ND		13	1.3	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
trans-1,3-Dichloropropene	ND		13	0.63	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B

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Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
 Albany, NY 12205

Work Order: RSF0297  
 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSF0297-03 (ED-01-EAST DRUM-BENEATH - Solid) - cont.						Sampled: 06/04/09 09:57		Recvd: 06/05/09 11:45		
<b><u>Volatile Organic Compounds by EPA 8260B - cont.</u></b>										
Trichloroethene	ND		13	0.89	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Trichlorofluoromethane	ND		13	4.0	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Vinyl chloride	ND		26	0.52	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
Xylenes, total	ND		26	2.2	ug/kg dry	1.00	06/16/09 17:31	PQ	9F16024	8260B
1,2-Dichloroethane-d4	108 %		Surr Limits: (61-136%)				06/16/09 17:31	PQ	9F16024	8260B
4-Bromofluorobenzene	106 %		Surr Limits: (72-126%)				06/16/09 17:31	PQ	9F16024	8260B
Toluene-d8	110 %		Surr Limits: (71-125%)				06/16/09 17:31	PQ	9F16024	8260B

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Received: 06/05/09  
Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-04 (ED-02-EAST DRUM-BENEATH - Solid)

Sampled: 06/04/09 09:58

Recvd: 06/05/09 11:45

### General Chemistry Parameters

Percent Solids	41		0.010	NR	%	1.00	06/12/09 10:22	EKD	9F11106	Dry Weight
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### Herbicides

2,4,5-T [2C]	ND	C	40	5.1	ug/kg dry	1.00	06/12/09 18:31	DGB	9F08106	8151A
2,4-D [2C]	ND	C	40	11	ug/kg dry	1.00	06/12/09 18:31	DGB	9F08106	8151A
Silvex (2,4,5-TP) [2C]	ND	C	40	4.4	ug/kg dry	1.00	06/12/09 18:31	DGB	9F08106	8151A
2,4-Dichlorophenylacetic acid [2C]	75 %	C	Surr Limits: (19-128%)				06/12/09 18:31	DGB	9F08106	8151A

### Organochlorine Pesticides by EPA Method 8081A

4,4'-DDD	ND		4.0	0.77	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
4,4'-DDE	ND		4.0	1.1	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
4,4'-DDT	ND		4.0	0.90	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Aldrin	ND		4.0	0.40	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
alpha-BHC	ND		4.0	0.71	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
alpha-Chlordane	ND		4.0	2.0	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
beta-BHC	ND		4.0	2.9	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Chlordane	ND		40	8.8	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
delta-BHC	ND		4.0	0.52	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Dieldrin	ND		4.0	0.95	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endosulfan I	ND		4.0	0.84	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endosulfan II	ND		4.0	0.71	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endosulfan sulfate	ND		4.0	0.74	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endrin	ND		4.0	1.3	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endrin aldehyde	ND		4.0	1.0	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Endrin ketone	ND		4.0	0.97	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
gamma-BHC (Lindane)	ND		4.0	0.69	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
gamma-Chlordane	ND		4.0	0.54	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Heptachlor	ND		4.0	0.62	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Heptachlor epoxide	ND		4.0	1.0	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Methoxychlor	ND		4.0	1.1	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Toxaphene	ND		40	23	ug/kg dry	1.00	06/12/09 19:17	MAN	9F08108	8081A
Decachlorobiphenyl	65 %		Surr Limits: (42-146%)				06/12/09 19:17	MAN	9F08108	8081A
Tetrachloro-m-xylene	83 %		Surr Limits: (37-136%)				06/12/09 19:17	MAN	9F08108	8081A

### Polychlorinated Biphenyls by EPA Method 8082

Aroclor 1016	ND		0.040	0.0077	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1221	ND		0.040	0.0077	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1232	ND		0.040	0.0077	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1242	ND		0.040	0.0086	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1248	ND		0.040	0.0077	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1254	ND		0.040	0.0083	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Aroclor 1260	ND		0.040	0.0083	mg/kg dry	1.00	06/10/09 18:59	JM	9F08109	8082
Decachlorobiphenyl	90 %		Surr Limits: (34-148%)				06/10/09 18:59	JM	9F08109	8082
Tetrachloro-m-xylene	88 %		Surr Limits: (35-134%)				06/10/09 18:59	JM	9F08109	8082

### Semivolatile Organics by GC/MS

2,4,5-Trichlorophenol	ND		400	87	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,4,6-Trichlorophenol	ND		400	26	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,4-Dichlorophenol	ND		400	21	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C

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 Albany, NY 12205

Work Order: RSF0297  
 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSF0297-04 (ED-02-EAST DRUM-BENEATH - Solid) - cont.						Sampled: 06/04/09 09:58		Recvd: 06/05/09 11:45		
<u>Semivolatile Organics by GC/MS - cont.</u>										
2,4-Dimethylphenol	ND		400	110	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,4-Dinitrophenol	ND		780	140	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,4-Dinitrotoluene	ND		400	62	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,6-Dinitrotoluene	ND		400	98	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Chloronaphthalene	ND		400	27	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Chlorophenol	ND		400	20	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Methylnaphthalene	ND		400	4.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Methylphenol	ND		400	12	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Nitroaniline	ND		780	130	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2-Nitrophenol	ND		400	18	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
3 & 4 Methylphenol	ND		780	22	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
3,3'-Dichlorobenzidine	ND		400	350	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
3-Nitroaniline	ND		780	92	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4,6-Dinitro-2-methylphenol	ND		780	140	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Bromophenyl phenyl ether	ND		400	130	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Chloro-3-methylphenol	ND		400	16	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Chloroaniline	ND		400	120	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Chlorophenyl phenyl ether	ND		400	8.5	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Nitroaniline	ND		780	45	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
4-Nitrophenol	ND		780	97	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Acenaphthene	ND		400	4.7	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Acenaphthylene	ND		400	3.3	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Acetophenone	ND		400	21	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Anthracene	ND		400	10	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Atrazine	ND		400	18	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzaldehyde	ND		400	44	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[a]anthracene	80	J	400	6.9	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[a]pyrene	85	J	400	9.6	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[b]fluoranthene	100	J	400	7.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[g,h,i]perylene	70	J	400	4.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Benzo[k]fluoranthene	45	J, B	400	4.4	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Biphenyl	ND		400	25	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Bis(2-chloroethoxy)methane	ND		400	22	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Bis(2-chloroethyl)ether	ND		400	35	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Bis(2-chloroisopropyl) ether	ND		400	42	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Bis(2-ethylhexyl) phthalate	240	J, B	400	130	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Butyl benzyl phthalate	ND		400	110	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Caprolactam	ND		400	170	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Carbazole	ND		400	4.6	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Chrysene	100	J	400	4.0	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Dibenz[a,h]anthracene	24	J	400	4.7	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Dibenzofuran	ND		400	4.2	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Diethyl phthalate	ND		400	12	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Dimethyl phthalate	ND		400	10	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Di-n-butyl phthalate	200	J	400	140	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C

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Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
 Albany, NY 12205

Work Order: RSF0297  
 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
 Reported: 06/17/09 16:09

## Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
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Sample ID: RSF0297-04 (ED-02-EAST DRUM-BENEATH - Solid) - cont.

Sampled: 06/04/09 09:58

Recvd: 06/05/09 11:45

### Semivolatile Organics by GC/MS - cont.

Di-n-octyl phthalate	ND		400	9.4	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Fluoranthene	200	J	400	5.8	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Fluorene	ND		400	9.2	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Hexachlorobenzene	ND		400	20	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Hexachlorobutadiene	ND		400	20	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Hexachlorocyclopentadiene	ND		400	120	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Hexachloroethane	ND		400	31	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Indeno[1,2,3-cd]pyrene	66	J	400	11	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Isophorone	ND		400	20	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Naphthalene	ND		400	6.7	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Nitrobenzene	ND		400	18	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
N-Nitrosodi-n-propylamine	ND		400	32	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
N-Nitrosodiphenylamine	ND		400	22	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Pentachlorophenol	ND		780	140	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Phenanthrene	110	J	400	8.4	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Phenol	ND		400	42	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
Pyrene	180	J	400	2.6	ug/kg dry	1.00	06/12/09 18:02	MKP	9F08110	8270C
2,4,6-Tribromophenol	81 %		Surr Limits: (39-146%)				06/12/09 18:02	MKP	9F08110	8270C
2-Fluorobiphenyl	66 %		Surr Limits: (37-120%)				06/12/09 18:02	MKP	9F08110	8270C
2-Fluorophenol	69 %		Surr Limits: (18-120%)				06/12/09 18:02	MKP	9F08110	8270C
Nitrobenzene-d5	78 %		Surr Limits: (34-132%)				06/12/09 18:02	MKP	9F08110	8270C
Phenol-d5	76 %		Surr Limits: (11-120%)				06/12/09 18:02	MKP	9F08110	8270C
p-Terphenyl-d14	59 %		Surr Limits: (58-147%)				06/12/09 18:02	MKP	9F08110	8270C

### Total Metals by SW 846 Series Methods

Antimony	ND		34.3	1.2	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Arsenic	3.1	J	4.6	0.5	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Beryllium	0.619	B	0.457	0.023	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Cadmium	0.393	J	0.457	0.091	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Chromium	15.6	B	1.14	0.206	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Copper	29.6		2.3	0.3	mg/kg dry	1.00	06/10/09 12:53	LMH	9F09034	6010B
Lead	79.6		2.3	0.3	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Nickel	18.4		1.14	0.183	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Selenium	ND		9.1	1.3	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Silver	ND		1.14	0.160	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Thallium	ND		13.7	0.7	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Zinc	146		4.6	0.9	mg/kg dry	1.00	06/10/09 00:08	LMH	9F09034	6010B
Mercury	0.146		0.0478	0.0194	mg/kg dry	1.00	06/10/09 16:21	MM	9F09045	7471A

Shumaker Eng & Land Surveying - Binghamton, NY  
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Work Order: RSF0297

Project: SUNY IT Marcy  
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Received: 06/05/09  
 Reported: 06/17/09 16:09

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracte	Units	Extract Volume	Units	Date Prepared	Lab Tech	Extraction Method
<b>General Chemistry Parameters</b>									
Dry Weight	9F11106	RSF0297-01	10.00	g	10.00	g	06/11/09 20:21	EKD	Dry Weight
Dry Weight	9F11106	RSF0297-02	10.00	g	10.00	g	06/11/09 20:21	EKD	Dry Weight
Dry Weight	9F11106	RSF0297-03	10.00	g	10.00	g	06/11/09 20:21	EKD	Dry Weight
Dry Weight	9F11106	RSF0297-04	10.00	g	10.00	g	06/11/09 20:21	EKD	Dry Weight
<b>Herbicides</b>									
8151A	9F08106	RSF0297-04	30.75	g	10.00	mL	06/10/09 07:00	BL	8151A Solid Prep
8151A	9F08106	RSF0297-01	30.90	g	10.00	mL	06/10/09 07:00	BL	8151A Solid Prep
<b>Organochlorine Pesticides by EPA Method 8081A</b>									
8081A	9F08108	RSF0297-01	30.11	g	10.00	mL	06/09/09 07:00	BL	3550B GC
8081A	9F08108	RSF0297-04	30.95	g	10.00	mL	06/09/09 07:00	BL	3550B GC
<b>Polychlorinated Biphenyls by EPA Method 8082</b>									
8082	9F08109	RSF0297-01	30.11	g	10.00	mL	06/09/09 07:00	BL	3550B GC
8082	9F08109	RSF0297-04	30.95	g	10.00	mL	06/09/09 07:00	BL	3550B GC
<b>Semivolatile Organics by GC/MS</b>									
8270C	9F08110	RSF0297-01	30.89	g	1.00	mL	06/09/09 07:00	BL	3550B MB
8270C	9F08110	RSF0297-04	30.90	g	1.00	mL	06/09/09 07:00	BL	3550B MB
<b>Total Metals by SW 846 Series Methods</b>									
6010B	9F09034	RSF0297-04	0.53	g	50.00	mL	06/09/09 12:30	MLD	3050B
6010B	9F09034	RSF0297-01	0.54	g	50.00	mL	06/09/09 12:30	MLD	3050B
7471A	9F09045	RSF0297-04	0.61	g	50.00	mL	06/10/09 12:30	MM	7471A_
7471A	9F09045	RSF0297-01	0.64	g	50.00	mL	06/10/09 12:30	MM	7471A_
<b>Volatile Organic Compounds by EPA 8260B</b>									
8260B	9F16024	RSF0297-03	5.07	g	5.00	mL	06/16/09 10:40	PJQ	5030B MS
8260B	9F16024	RSF0297-02	5.29	g	5.00	mL	06/16/09 10:40	PJQ	5030B MS

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
<b>Herbicides</b>											
Blank Analyzed: 06/12/09 (Lab Number:9F08106-BLK1, Batch: 9F08106)											
2,4,5-T			17	2.1	ug/kg wet	ND					C
2,4-D			17	4.4	ug/kg wet	ND					C
Silvex (2,4,5-TP)			17	1.8	ug/kg wet	ND					C
Surrogate: 2,4-Dichlorophenylacetic					ug/kg wet		84	15-120			C
LCS Analyzed: 06/12/09 (Lab Number:9F08106-BS1, Batch: 9F08106)											
2,4,5-T		65	17	2.1	ug/kg wet	88.2	136	31-130			C,L
2,4-D		65	17	4.3	ug/kg wet	68.7	106	42-140			C
Silvex (2,4,5-TP)		65	17	1.8	ug/kg wet	91.7	141	20-130			C,L
Surrogate: 2,4-Dichlorophenylacetic					ug/kg wet		94	15-120			C
LCS Dup Analyzed: 06/12/09 (Lab Number:9F08106-BSD1, Batch: 9F08106)											
2,4,5-T		65	17	2.1	ug/kg wet	78.4	121	31-130	12	50	C
2,4-D		65	17	4.3	ug/kg wet	59.8	92	42-140	14	25	C
Silvex (2,4,5-TP)		65	17	1.8	ug/kg wet	79.0	122	20-130	15	35	C
Surrogate: 2,4-Dichlorophenylacetic					ug/kg wet		88	15-120			C

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### Organochlorine Pesticides by EPA Method 8081A

Blank Analyzed: 06/12/09 (Lab Number:9F08108-BLK1, Batch: 9F08108)

4,4'-DDD			1.6	0.31	ug/kg wet	ND					
4,4'-DDE			1.6	0.47	ug/kg wet	ND					
4,4'-DDT			1.6	0.37	ug/kg wet	ND					
Aldrin			1.6	0.17	ug/kg wet	ND					
alpha-BHC			1.6	0.29	ug/kg wet	ND					
alpha-Chlordane			1.6	0.81	ug/kg wet	ND					
beta-BHC			1.6	1.2	ug/kg wet	ND					
Chlordane			16	3.6	ug/kg wet	ND					
delta-BHC			1.6	0.21	ug/kg wet	ND					
Dieldrin			1.6	0.39	ug/kg wet	ND					
Endosulfan I			1.6	0.34	ug/kg wet	ND					
Endosulfan II			1.6	0.29	ug/kg wet	ND					
Endosulfan sulfate			1.6	0.30	ug/kg wet	ND					
Endrin			1.6	0.52	ug/kg wet	ND					
Endrin aldehyde			1.6	0.41	ug/kg wet	ND					
Endrin ketone			1.6	0.40	ug/kg wet	ND					
gamma-BHC (Lindane)			1.6	0.28	ug/kg wet	ND					
gamma-Chlordane			1.6	0.22	ug/kg wet	ND					
Heptachlor			1.6	0.25	ug/kg wet	ND					
Heptachlor epoxide			1.6	0.42	ug/kg wet	ND					
Methoxychlor			1.6	0.43	ug/kg wet	ND					
Toxaphene			16	9.4	ug/kg wet	ND					

Surrogate:					ug/kg wet		99	42-146			
Decachlorobiphenyl					ug/kg wet		88	37-136			
Surrogate:					ug/kg wet						
Tetrachloro-m-xylene											

LCS Analyzed: 06/12/09 (Lab Number:9F08108-BS1, Batch: 9F08108)

4,4'-DDD	16	1.6	0.32	ug/kg wet	14.5	88	55-129
4,4'-DDE	16	1.6	0.47	ug/kg wet	13.9	85	59-120
4,4'-DDT	16	1.6	0.37	ug/kg wet	13.5	82	47-145
Aldrin	16	1.6	0.17	ug/kg wet	13.0	79	35-120
alpha-BHC	16	1.6	0.30	ug/kg wet	13.1	80	49-120
alpha-Chlordane	16	1.6	0.82	ug/kg wet	15.4	94	55-120
beta-BHC	16	1.6	1.2	ug/kg wet	13.0	80	56-120
delta-BHC	16	1.6	0.22	ug/kg wet	13.8	84	45-123
Dieldrin	16	1.6	0.39	ug/kg wet	13.8	84	57-120
Endosulfan I	16	1.6	0.35	ug/kg wet	13.8	84	29-125
Endosulfan II	16	1.6	0.30	ug/kg wet	14.4	88	39-121

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### Organochlorine Pesticides by EPA Method 8081A

LCS Analyzed: 06/12/09 (Lab Number:9F08108-BS1, Batch: 9F08108)

Endosulfan sulfate		16	1.6	0.31	ug/kg wet	15.5	94	43-120			
Endrin		16	1.6	0.53	ug/kg wet	14.0	85	54-127			
Endrin aldehyde		16	1.6	0.42	ug/kg wet	15.7	95	33-120			
Endrin ketone		16	1.6	0.40	ug/kg wet	14.6	89	50-150			
gamma-BHC (Lindane)		16	1.6	0.29	ug/kg wet	13.5	82	50-120			
gamma-Chlordane		16	1.6	0.23	ug/kg wet	13.3	81	61-120			
Heptachlor		16	1.6	0.26	ug/kg wet	14.2	87	47-120			
Heptachlor epoxide		16	1.6	0.42	ug/kg wet	13.9	85	44-122			
Methoxychlor		16	1.6	0.44	ug/kg wet	14.8	90	46-152			

Surrogate: Decachlorobiphenyl					ug/kg wet		86	42-146			
Surrogate: Tetrachloro-m-xylene					ug/kg wet		90	37-136			

LCS Dup Analyzed: 06/12/09 (Lab Number:9F08108-BSD1, Batch: 9F08108)

4,4'-DDD		16	1.6	0.32	ug/kg wet	15.0	92	55-129	4	50	
4,4'-DDE		16	1.6	0.47	ug/kg wet	14.4	88	59-120	4	50	
4,4'-DDT		16	1.6	0.37	ug/kg wet	14.7	90	47-145	8	50	
Aldrin		16	1.6	0.17	ug/kg wet	13.4	82	35-120	3	50	
alpha-BHC		16	1.6	0.29	ug/kg wet	13.8	85	49-120	5	50	
alpha-Chlordane		16	1.6	0.81	ug/kg wet	14.1	87	55-120	8	50	
beta-BHC		16	1.6	1.2	ug/kg wet	13.8	85	56-120	6	50	
delta-BHC		16	1.6	0.21	ug/kg wet	14.5	89	45-123	5	50	
Dieldrin		16	1.6	0.39	ug/kg wet	14.3	88	57-120	4	50	
Endosulfan I		16	1.6	0.34	ug/kg wet	14.3	88	29-125	4	50	
Endosulfan II		16	1.6	0.29	ug/kg wet	14.8	91	39-121	3	50	
Endosulfan sulfate		16	1.6	0.30	ug/kg wet	16.4	101	43-120	6	50	
Endrin		16	1.6	0.53	ug/kg wet	14.6	90	54-127	4	50	
Endrin aldehyde		16	1.6	0.42	ug/kg wet	16.3	100	33-120	4	50	
Endrin ketone		16	1.6	0.40	ug/kg wet	15.3	94	50-150	5	50	
gamma-BHC (Lindane)		16	1.6	0.28	ug/kg wet	14.0	86	50-120	4	50	
gamma-Chlordane		16	1.6	0.22	ug/kg wet	13.8	85	61-120	4	50	
Heptachlor		16	1.6	0.25	ug/kg wet	14.6	90	47-120	3	50	
Heptachlor epoxide		16	1.6	0.42	ug/kg wet	14.4	89	44-122	4	50	
Methoxychlor		16	1.6	0.43	ug/kg wet	15.6	96	46-152	5	50	

Surrogate: Decachlorobiphenyl					ug/kg wet		93	42-146			
Surrogate: Tetrachloro-m-xylene					ug/kg wet		93	37-136			

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
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### Polychlorinated Biphenyls by EPA Method 8082

Blank Analyzed: 06/10/09 (Lab Number:9F08109-BLK1, Batch: 9F08109)

Aroclor 1016			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1016 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1221			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1221 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1232			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1232 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1242			0.016	0.0035	mg/kg wet	ND					QSU
Aroclor 1242 [2C]			0.016	0.0035	mg/kg wet	ND					QSU
Aroclor 1248			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1248 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1254			0.016	0.0034	mg/kg wet	ND					QSU
Aroclor 1254 [2C]			0.016	0.0034	mg/kg wet	ND					QSU
Aroclor 1260			0.016	0.0034	mg/kg wet	ND					QSU
Aroclor 1260 [2C]			0.016	0.0034	mg/kg wet	ND					QSU

Surrogate:					mg/kg wet		120	34-148			QSU
Decachlorobiphenyl					mg/kg wet		98	34-148			QSU
Surrogate:					mg/kg wet		92	35-134			QSU
Decachlorobiphenyl [2C]					mg/kg wet		81	35-134			QSU
Surrogate:					mg/kg wet						
Tetrachloro-m-xylene					mg/kg wet						
Surrogate:					mg/kg wet						
Tetrachloro-m-xylene					mg/kg wet						

LCS Analyzed: 06/10/09 (Lab Number:9F08109-BS1, Batch: 9F08109)

Aroclor 1016		0.17	0.017	0.0032	mg/kg wet	0.166	100	59-154			QSU
Aroclor 1016 [2C]		0.17	0.017	0.0032	mg/kg wet	0.135	82	59-154			QSU
Aroclor 1221			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1221 [2C]			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1232			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1232 [2C]			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1242			0.017	0.0036	mg/kg wet	ND					QSU
Aroclor 1242 [2C]			0.017	0.0036	mg/kg wet	ND					QSU
Aroclor 1248			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1248 [2C]			0.017	0.0032	mg/kg wet	ND					QSU
Aroclor 1254			0.017	0.0035	mg/kg wet	ND					QSU
Aroclor 1254 [2C]			0.017	0.0035	mg/kg wet	ND					QSU
Aroclor 1260		0.17	0.017	0.0035	mg/kg wet	0.214	130	51-179			QSU
Aroclor 1260 [2C]		0.17	0.017	0.0035	mg/kg wet	0.163	99	51-179			QSU

Surrogate:					mg/kg wet		123	34-148			QSU
Decachlorobiphenyl					mg/kg wet						

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<b>Polychlorinated Biphenyls by EPA Method 8082</b>											
<b>LCS Analyzed: 06/10/09 (Lab Number:9F08109-BS1, Batch: 9F08109)</b>											
Surrogate:					mg/kg wet		101	34-148			QSU
Decachlorobiphenyl [2C]					mg/kg wet		98	35-134			QSU
Surrogate:					mg/kg wet		79	35-134			QSU
Tetrachloro-m-xylene					mg/kg wet						QSU
Surrogate:					mg/kg wet						QSU
Tetrachloro-m-xylene					mg/kg wet						QSU
<b>LCS Dup Analyzed: 06/10/09 (Lab Number:9F08109-BSD1, Batch: 9F08109)</b>											
Aroclor 1016		0.16	0.016	0.0032	mg/kg wet	0.160	99	59-154	4	50	QSU
Aroclor 1016 [2C]		0.16	0.016	0.0032	mg/kg wet	0.129	80	59-154	4	50	QSU
Aroclor 1221			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1221 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1232			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1232 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1242			0.016	0.0035	mg/kg wet	ND					QSU
Aroclor 1242 [2C]			0.016	0.0035	mg/kg wet	ND					QSU
Aroclor 1248			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1248 [2C]			0.016	0.0032	mg/kg wet	ND					QSU
Aroclor 1254			0.016	0.0034	mg/kg wet	ND					QSU
Aroclor 1254 [2C]			0.016	0.0034	mg/kg wet	ND					QSU
Aroclor 1260		0.16	0.016	0.0034	mg/kg wet	0.210	129	51-179	2	50	QSU
Aroclor 1260 [2C]		0.16	0.016	0.0034	mg/kg wet	0.159	98	51-179	2	50	QSU
Surrogate:					mg/kg wet		122	34-148			QSU
Decachlorobiphenyl					mg/kg wet		99	34-148			QSU
Surrogate:					mg/kg wet		95	35-134			QSU
Decachlorobiphenyl [2C]					mg/kg wet						QSU
Surrogate:					mg/kg wet		76	35-134			QSU
Tetrachloro-m-xylene					mg/kg wet						QSU
Surrogate:					mg/kg wet						QSU
Tetrachloro-m-xylene					mg/kg wet						QSU



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<b>Semivolatile Organics by GC/MS</b>											
Blank Analyzed: 06/10/09 (Lab Number:9F08110-BLK1, Batch: 9F08110)											
2,4,5-Trichlorophenol			170	36	ug/kg wet	ND					
2,4,6-Trichlorophenol			170	11	ug/kg wet	ND					
2,4-Dichlorophenol			170	8.6	ug/kg wet	ND					
2,4-Dimethylphenol			170	44	ug/kg wet	ND					
2,4-Dinitrophenol			320	57	ug/kg wet	ND					
2,4-Dinitrotoluene			170	25	ug/kg wet	ND					
2,6-Dinitrotoluene			170	40	ug/kg wet	ND					
2-Chloronaphthalene			170	11	ug/kg wet	ND					
2-Chlorophenol			170	8.3	ug/kg wet	ND					
2-Methylnaphthalene			170	2.0	ug/kg wet	ND					
2-Methylphenol			170	5.0	ug/kg wet	ND					
2-Nitroaniline			320	53	ug/kg wet	ND					
2-Nitrophenol			170	7.5	ug/kg wet	ND					
3 & 4 Methylphenol			320	9.1	ug/kg wet	ND					
3,3'-Dichlorobenzidine			170	140	ug/kg wet	ND					
3-Nitroaniline			320	38	ug/kg wet	ND					
4,6-Dinitro-2-methylphenol			320	57	ug/kg wet	ND					
4-Bromophenyl phenyl ether			170	52	ug/kg wet	ND					
4-Chloro-3-methylphenol			170	6.7	ug/kg wet	ND					
4-Chloroaniline			170	48	ug/kg wet	ND					
4-Chlorophenyl phenyl ether			170	3.5	ug/kg wet	ND					
4-Nitroaniline			320	18	ug/kg wet	ND					
4-Nitrophenol			320	40	ug/kg wet	ND					
Acenaphthene			170	1.9	ug/kg wet	ND					
Acenaphthylene			170	1.3	ug/kg wet	ND					
Acetophenone			170	8.4	ug/kg wet	ND					
Anthracene			170	4.2	ug/kg wet	ND					
Atrazine			170	7.3	ug/kg wet	ND					
Benzaldehyde			170	18	ug/kg wet	ND					
Benzo[a]anthracene			170	2.8	ug/kg wet	ND					
Benzo[a]pyrene			170	4.0	ug/kg wet	ND					
Benzo[b]fluoranthene			170	3.2	ug/kg wet	ND					
Benzo[g,h,i]perylene			170	2.0	ug/kg wet	ND					
Benzo[k]fluoranthene			170	1.8	ug/kg wet	6.5					J
Biphenyl			170	10	ug/kg wet	ND					

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### Semivolatile Organics by GC/MS

Blank Analyzed: 06/10/09 (Lab Number:9F08110-BLK1, Batch: 9F08110)

Bis(2-chloroethoxy)methane			170	8.9	ug/kg wet	ND					
Bis(2-chloroethyl)ether			170	14	ug/kg wet	ND					
Bis(2-chloroisopropyl) ether			170	17	ug/kg wet	ND					
Bis(2-ethylhexyl) phthalate			170	53	ug/kg wet	100					J
Butyl benzyl phthalate			170	44	ug/kg wet	ND					
Caprolactam			170	71	ug/kg wet	ND					
Carbazole			170	1.9	ug/kg wet	ND					
Chrysene			170	1.6	ug/kg wet	ND					
Dibenz[a,h]anthracene			170	1.9	ug/kg wet	ND					
Dibenzofuran			170	1.7	ug/kg wet	ND					
Diethyl phthalate			170	5.0	ug/kg wet	ND					
Dimethyl phthalate			170	4.3	ug/kg wet	ND					
Di-n-butyl phthalate			170	57	ug/kg wet	ND					
Di-n-octyl phthalate			170	3.8	ug/kg wet	ND					
Fluoranthene			170	2.4	ug/kg wet	ND					
Fluorene			170	3.8	ug/kg wet	ND					
Hexachlorobenzene			170	8.1	ug/kg wet	ND					
Hexachlorobutadiene			170	8.4	ug/kg wet	ND					
Hexachlorocyclopentadiene			170	50	ug/kg wet	ND					
Hexachloroethane			170	13	ug/kg wet	ND					
Indeno[1,2,3-cd]pyrene			170	4.5	ug/kg wet	ND					
Isophorone			170	8.2	ug/kg wet	ND					
Naphthalene			170	2.7	ug/kg wet	ND					
Nitrobenzene			170	7.3	ug/kg wet	ND					
N-Nitrosodi-n-propylamine			170	13	ug/kg wet	ND					
N-Nitrosodiphenylamine			170	9.0	ug/kg wet	ND					
Pentachlorophenol			320	56	ug/kg wet	ND					
Phenanthrene			170	3.4	ug/kg wet	ND					
Phenol			170	17	ug/kg wet	ND					
Pyrene			170	1.1	ug/kg wet	ND					

Surrogate:					ug/kg wet		75	39-146			
2,4,6-Tribromophenol					ug/kg wet		79	37-120			
Surrogate:					ug/kg wet		72	18-120			
2-Fluorobiphenyl					ug/kg wet						
Surrogate:					ug/kg wet						
2-Fluorophenol					ug/kg wet						

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Work Order: RSF0297

Received: 06/05/09  
 Reported: 06/17/09 16:09

Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
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### Semivolatile Organics by GC/MS

Blank Analyzed: 06/10/09 (Lab Number:9F08110-BLK1, Batch: 9F08110)

Surrogate:					ug/kg wet		79	34-132			
Nitrobenzene-d5					ug/kg wet		78	11-120			
Surrogate: Phenol-d5					ug/kg wet		75	58-147			
Surrogate:											
p-Terphenyl-d14											

LCS Analyzed: 06/10/09 (Lab Number:9F08110-BS1, Batch: 9F08110)

2,4,5-Trichlorophenol		3300	170	37	ug/kg wet	3150	95	59-126			
2,4,6-Trichlorophenol		3300	170	11	ug/kg wet	3090	93	59-123			
2,4-Dichlorophenol		3300	170	8.8	ug/kg wet	2820	85	52-120			
2,4-Dimethylphenol		3300	170	45	ug/kg wet	2660	80	36-120			
2,4-Dinitrophenol		3300	330	59	ug/kg wet	2640	80	35-146			
2,4-Dinitrotoluene		3300	170	26	ug/kg wet	2950	89	55-125			
2,6-Dinitrotoluene		3300	170	41	ug/kg wet	3110	94	66-128			
2-Chloronaphthalene		3300	170	11	ug/kg wet	2730	82	57-120			
2-Chlorophenol		3300	170	8.5	ug/kg wet	2530	76	38-120			
2-Methylnaphthalene		3300	170	2.0	ug/kg wet	2810	85	47-120			
2-Methylphenol		3300	170	5.2	ug/kg wet	2780	84	48-120			
2-Nitroaniline		3300	330	54	ug/kg wet	2880	87	61-130			
2-Nitrophenol		3300	170	7.7	ug/kg wet	2860	86	50-120			
3 & 4 Methylphenol		3300	330	9.3	ug/kg wet	2770	84	50-119			
3,3'-Dichlorobenzidine		3300	170	150	ug/kg wet	3030	92	48-126			
3-Nitroaniline		3300	330	39	ug/kg wet	2790	84	61-127			
4,6-Dinitro-2-methylphenol		3300	330	58	ug/kg wet	3320	100	49-155			
4-Bromophenyl phenyl ether		3300	170	53	ug/kg wet	2990	90	58-131			
4-Chloro-3-methylphenol		3300	170	6.9	ug/kg wet	3010	91	49-125			
4-Chloroaniline		3300	170	49	ug/kg wet	2710	82	49-120			
4-Chlorophenyl phenyl ether		3300	170	3.6	ug/kg wet	2650	80	63-124			
4-Nitroaniline		3300	330	19	ug/kg wet	2760	84	63-128			
4-Nitrophenol		3300	330	41	ug/kg wet	3110	94	43-137			
Acenaphthene		3300	170	2.0	ug/kg wet	2880	87	53-120			
Acenaphthylene		3300	170	1.4	ug/kg wet	2980	90	58-121			
Acetophenone		3300	170	8.6	ug/kg wet	2750	83	66-120			
Anthracene		3300	170	4.3	ug/kg wet	3110	94	62-129			
Atrazine		3300	170	7.5	ug/kg wet	3450	104	73-133			
Benzaldehyde		3300	170	18	ug/kg wet	3000	91	21-120			
Benzo[a]anthracene		3300	170	2.9	ug/kg wet	3110	94	65-133			
Benzo[a]pyrene		3300	170	4.0	ug/kg wet	3260	98	64-127			

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Received: 06/05/09

Reported: 06/17/09 16:09

Project: SUNY IT Marcy

Project Number: SUNY IT Marcy

## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
<b>Semivolatile Organics by GC/MS</b>											
<b>LCS Analyzed: 06/10/09 (Lab Number: 9F08110-BS1, Batch: 9F08110)</b>											
Benzo[b]fluoranthene		3300	170	3.3	ug/kg wet	3090	93	64-135			
Benzo[g,h,i]perylene		3300	170	2.0	ug/kg wet	3230	98	50-152			
Benzo[k]fluoranthene		3300	170	1.8	ug/kg wet	2890	87	58-138			B
Biphenyl		3300	170	10	ug/kg wet	2570	78	71-120			
Bis(2-chloroethoxy)methane		3300	170	9.1	ug/kg wet	2040	62	61-133			
Bis(2-chloroethyl)ether		3300	170	14	ug/kg wet	2370	72	45-120			
Bis(2-chloroisopropyl)ether		3300	170	18	ug/kg wet	2250	68	44-120			
Bis(2-ethylhexyl)phthalate		3300	170	54	ug/kg wet	2870	87	61-133			B
Butyl benzyl phthalate		3300	170	45	ug/kg wet	3330	100	61-129			
Caprolactam		3300	170	73	ug/kg wet	3120	94	54-133			
Carbazole		3300	170	1.9	ug/kg wet	2940	89	59-129			
Chrysene		3300	170	1.7	ug/kg wet	3170	96	64-131			
Dibenz[a,h]anthracene		3300	170	2.0	ug/kg wet	3150	95	54-148			
Dibenzofuran		3300	170	1.7	ug/kg wet	2880	87	56-120			
Diethyl phthalate		3300	170	5.1	ug/kg wet	3100	93	66-126			
Dimethyl phthalate		3300	170	4.4	ug/kg wet	3080	93	65-124			
Di-n-butyl phthalate		3300	170	58	ug/kg wet	2910	88	58-130			
Di-n-octyl phthalate		3300	170	3.9	ug/kg wet	3220	97	62-133			
Fluoranthene		3300	170	2.4	ug/kg wet	3080	93	62-131			
Fluorene		3300	170	3.9	ug/kg wet	2990	90	63-126			
Hexachlorobenzene		3300	170	8.3	ug/kg wet	3020	91	60-132			
Hexachlorobutadiene		3300	170	8.6	ug/kg wet	2480	75	45-120			
Hexachlorocyclopentadiene		3300	170	51	ug/kg wet	2540	77	31-120			
Hexachloroethane		3300	170	13	ug/kg wet	2480	75	41-120			
Indeno[1,2,3-cd]pyrene		3300	170	4.6	ug/kg wet	3240	98	56-149			
Isophorone		3300	170	8.4	ug/kg wet	2610	79	56-120			
Naphthalene		3300	170	2.8	ug/kg wet	2710	82	46-120			
Nitrobenzene		3300	170	7.4	ug/kg wet	2600	79	49-120			
N-Nitrosodi-n-propylamine		3300	170	13	ug/kg wet	2790	84	46-120			
N-Nitrosodiphenylamine		3300	170	9.2	ug/kg wet	3670	111	20-119			
Pentachlorophenol		3300	330	58	ug/kg wet	3100	94	33-136			
Phenanthrene		3300	170	3.5	ug/kg wet	3080	93	60-130			
Phenol		3300	170	18	ug/kg wet	2620	79	36-120			
Pyrene		3300	170	1.1	ug/kg wet	3100	94	51-133			

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
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### Semivolatile Organics by GC/MS

LCS Analyzed: 06/10/09 (Lab Number:9F08110-BS1, Batch: 9F08110)

Surrogate:					ug/kg wet		83	39-146			
2,4,6-Tribromophenol					ug/kg wet		75	37-120			
Surrogate:					ug/kg wet		68	18-120			
2-Fluorobiphenyl					ug/kg wet		77	34-132			
Surrogate:					ug/kg wet		74	11-120			
2-Fluorophenol					ug/kg wet		71	58-147			
Surrogate:											
Nitrobenzene-d5											
Surrogate: Phenol-d5											
Surrogate:											
p-Terphenyl-d14											

LCS Dup Analyzed: 06/10/09 (Lab Number:9F08110-BSD1, Batch: 9F08110)

2,4,5-Trichlorophenol		3200	170	36	ug/kg wet	3080	95	59-126	2	18	
2,4,6-Trichlorophenol		3200	170	11	ug/kg wet	3170	98	59-123	2	19	
2,4-Dichlorophenol		3200	170	8.6	ug/kg wet	2810	87	52-120	0	19	
2,4-Dimethylphenol		3200	170	44	ug/kg wet	2690	83	36-120	1	42	
2,4-Dinitrophenol		3200	320	57	ug/kg wet	2220	69	35-146	17	22	
2,4-Dinitrotoluene		3200	170	25	ug/kg wet	3060	95	55-125	4	20	
2,6-Dinitrotoluene		3200	170	40	ug/kg wet	3210	99	66-128	3	15	
2-Chloronaphthalene		3200	170	11	ug/kg wet	2770	86	57-120	2	21	
2-Chlorophenol		3200	170	8.3	ug/kg wet	2370	73	38-120	6	25	
2-Methylnaphthalene		3200	170	2.0	ug/kg wet	2910	90	47-120	3	21	
2-Methylphenol		3200	170	5.0	ug/kg wet	2670	82	48-120	4	27	
2-Nitroaniline		3200	320	53	ug/kg wet	2970	92	61-130	3	15	
2-Nitrophenol		3200	170	7.5	ug/kg wet	2830	88	50-120	1	18	
3 & 4 Methylphenol		3200	320	9.1	ug/kg wet	2740	85	50-119	1	24	
3,3'-Dichlorobenzidine		3200	170	140	ug/kg wet	3300	102	48-126	9	25	
3-Nitroaniline		3200	320	38	ug/kg wet	2950	91	61-127	6	19	
4,6-Dinitro-2-methylphenol		3200	320	57	ug/kg wet	3390	105	49-155	2	15	
4-Bromophenyl phenyl ether		3200	170	52	ug/kg wet	3060	95	58-131	2	15	
4-Chloro-3-methylphenol		3200	170	6.7	ug/kg wet	3100	96	49-125	3	27	
4-Chloroaniline		3200	170	48	ug/kg wet	2820	87	49-120	4	22	
4-Chlorophenyl phenyl ether		3200	170	3.5	ug/kg wet	2730	84	63-124	3	16	
4-Nitroaniline		3200	320	18	ug/kg wet	2870	89	63-128	4	24	
4-Nitrophenol		3200	320	40	ug/kg wet	3210	99	43-137	3	25	
Acenaphthene		3200	170	1.9	ug/kg wet	2940	91	53-120	2	35	
Acenaphthylene		3200	170	1.3	ug/kg wet	3040	94	58-121	2	18	
Acetophenone		3200	170	8.4	ug/kg wet	2620	81	66-120	5	20	

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 Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09  
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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
<b>Semivolatile Organics by GC/MS</b>											
<b>LCS Dup Analyzed: 06/10/09 (Lab Number:9F08110-BSD1, Batch: 9F08110)</b>											
Anthracene		3200	170	4.2	ug/kg wet	3180	98	62-129	2	15	
Atrazine		3200	170	7.3	ug/kg wet	3650	113	73-133	6	20	
Benzaldehyde		3200	170	18	ug/kg wet	2910	90	21-120	3	20	
Benzo[a]anthracene		3200	170	2.8	ug/kg wet	3250	100	65-133	4	15	
Benzo[a]pyrene		3200	170	4.0	ug/kg wet	3430	106	64-127	5	15	
Benzo[b]fluoranthene		3200	170	3.2	ug/kg wet	3210	99	64-135	4	15	
Benzo[g,h,i]perylene		3200	170	2.0	ug/kg wet	3460	107	50-152	7	15	
Benzo[k]fluoranthene		3200	170	1.8	ug/kg wet	3060	95	58-138	6	22	B
Biphenyl		3200	170	10	ug/kg wet	2600	80	71-120	1	20	
Bis(2-chloroethoxy)methane		3200	170	8.9	ug/kg wet	2070	64	61-133	2	17	
Bis(2-chloroethyl)ether		3200	170	14	ug/kg wet	2150	66	45-120	10	21	
Bis(2-chloroisopropyl) ether		3200	170	17	ug/kg wet	2080	64	44-120	8	24	
Bis(2-ethylhexyl) phthalate		3200	170	53	ug/kg wet	2990	92	61-133	4	15	B
Butyl benzyl phthalate		3200	170	44	ug/kg wet	3500	108	61-129	5	16	
Caprolactam		3200	170	71	ug/kg wet	3220	99	54-133	3	20	
Carbazole		3200	170	1.9	ug/kg wet	3060	95	59-129	4	20	
Chrysene		3200	170	1.6	ug/kg wet	3290	102	64-131	4	15	
Dibenz[a,h]anthracene		3200	170	1.9	ug/kg wet	3340	103	54-148	6	15	
Dibenzofuran		3200	170	1.7	ug/kg wet	2910	90	56-120	1	15	
Diethyl phthalate		3200	170	5.0	ug/kg wet	3150	97	66-126	2	15	
Dimethyl phthalate		3200	170	4.3	ug/kg wet	3150	97	65-124	2	15	
Di-n-butyl phthalate		3200	170	57	ug/kg wet	2990	92	58-130	3	15	
Di-n-octyl phthalate		3200	170	3.8	ug/kg wet	3330	103	62-133	3	16	
Fluoranthene		3200	170	2.4	ug/kg wet	3170	98	62-131	3	15	
Fluorene		3200	170	3.8	ug/kg wet	3090	96	63-126	3	15	
Hexachlorobenzene		3200	170	8.1	ug/kg wet	3060	94	60-132	1	15	
Hexachlorobutadiene		3200	170	8.4	ug/kg wet	2380	74	45-120	4	44	
Hexachlorocyclopentadiene		3200	170	50	ug/kg wet	2600	80	31-120	2	49	
Hexachloroethane		3200	170	13	ug/kg wet	2300	71	41-120	7	46	
Indeno[1,2,3-cd]pyrene		3200	170	4.5	ug/kg wet	3440	106	56-149	6	15	
Isophorone		3200	170	8.2	ug/kg wet	2690	83	56-120	3	17	
Naphthalene		3200	170	2.7	ug/kg wet	2690	83	46-120	1	29	
Nitrobenzene		3200	170	7.3	ug/kg wet	2570	79	49-120	1	24	
N-Nitrosodi-n-propylamine		3200	170	13	ug/kg wet	2750	85	46-120	1	31	
N-Nitrosodiphenylamine		3200	170	9.0	ug/kg wet	3740	116	20-119	2	15	

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD RPD Limit	Data Qualifiers
<b><u>Semivolatile Organics by GC/MS</u></b>										
LCS Dup Analyzed: 06/10/09 (Lab Number:9F08110-BSD1, Batch: 9F08110)										
Pentachlorophenol		3200	320	56	ug/kg wet	3040	94	33-136	2	35
Phenanthrene		3200	170	3.4	ug/kg wet	3170	98	60-130	3	15
Phenol		3200	170	17	ug/kg wet	2560	79	36-120	2	35
Pyrene		3200	170	1.1	ug/kg wet	3220	99	51-133	4	35
Surrogate:					ug/kg wet		84	39-146		
2,4,6-Tribromophenol					ug/kg wet		75	37-120		
Surrogate:					ug/kg wet		63	18-120		
2-Fluorobiphenyl					ug/kg wet		76	34-132		
Surrogate:					ug/kg wet		69	11-120		
2-Fluorophenol					ug/kg wet		72	58-147		
Surrogate:					ug/kg wet					
Nitrobenzene-d5					ug/kg wet					
Surrogate: Phenol-d5					ug/kg wet					
Surrogate:					ug/kg wet					
p-Terphenyl-d14										

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD RPD Limit	Data Qualifiers
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### Total Metals by SW 846 Series Methods

Blank Analyzed: 06/09/09 (Lab Number:9F09034-BLK1, Batch: 9F09034)

Antimony			15.0	0.5	mg/kg wet	ND				
Arsenic			2.0	0.2	mg/kg wet	ND				
Beryllium			0.200	0.010	mg/kg wet	0.119				B,J
Cadmium			0.200	0.040	mg/kg wet	ND				
Chromium			0.500	0.090	mg/kg wet	0.097				B,J
Copper			1.0	0.1	mg/kg wet	ND				
Lead			1.0	0.1	mg/kg wet	ND				
Nickel			0.500	0.080	mg/kg wet	ND				
Selenium			4.0	0.6	mg/kg wet	ND				
Silver			0.500	0.070	mg/kg wet	ND				
Thallium			6.0	0.3	mg/kg wet	ND				
Zinc			2.0	0.4	mg/kg wet	ND				

Matrix Spike Analyzed: 06/09/09 (Lab Number:9F09034-MS1, Batch: 9F09034)

QC Source Sample: RSF0297-01

Antimony	ND	55.8	20.9	0.8	mg/kg dry	11.7	21	75-125		M1,J
Arsenic	7.34	55.8	2.8	0.3	mg/kg dry	51.1	78	75-125		
Beryllium	0.737	55.8	0.279	0.014	mg/kg dry	48.9	86	75-125		B
Cadmium	0.121	55.8	0.279	0.056	mg/kg dry	49.4	88	75-125		
Chromium	16.1	55.8	0.698	0.126	mg/kg dry	66.5	90	75-125		B
Copper	22.4	55.8	1.4	0.2	mg/kg dry	94.3	129	75-125		M1
Lead	38.9	55.8	1.4	0.2	mg/kg dry	82.8	79	75-125		
Nickel	19.5	55.8	0.698	0.112	mg/kg dry	71.1	93	75-125		
Selenium	ND	55.8	5.6	0.8	mg/kg dry	45.5	81	75-125		
Silver	ND	14.0	0.698	0.098	mg/kg dry	12.7	91	75-125		
Thallium	ND	55.8	8.4	0.4	mg/kg dry	45.2	81	75-125		
Zinc	77.9	55.8	2.8	0.6	mg/kg dry	138	108	75-125		

Matrix Spike Dup Analyzed: 06/10/09 (Lab Number:9F09034-MSD1, Batch: 9F09034)

QC Source Sample: RSF0297-01

Antimony	ND	55.0	20.6	0.7	mg/kg dry	16.3	30	75-125	33	20	M1,R3,J
Arsenic	7.34	55.0	2.8	0.3	mg/kg dry	59.3	94	75-125	15	20	
Beryllium	0.737	55.0	0.275	0.014	mg/kg dry	54.9	98	75-125	12	20	B
Cadmium	0.121	55.0	0.275	0.055	mg/kg dry	55.0	100	75-125	11	20	
Chromium	16.1	55.0	0.688	0.124	mg/kg dry	70.5	99	75-125	6	20	B
Copper	22.4	55.0	1.4	0.2	mg/kg dry	71.6	89	75-125	27	20	R3
Lead	38.9	55.0	1.4	0.2	mg/kg dry	84.5	83	75-125	2	20	
Nickel	19.5	55.0	0.688	0.110	mg/kg dry	73.7	99	75-125	4	20	
Selenium	ND	55.0	5.5	0.8	mg/kg dry	53.0	96	75-125	15	20	

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 Reported: 06/17/09 16:09

## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
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### Total Metals by SW 846 Series Methods

Matrix Spike Dup Analyzed: 06/10/09 (Lab Number:9F09034-MSD1, Batch: 9F09034)

QC Source Sample: RSF0297-01

Silver	ND	13.8	0.688	0.096	mg/kg dry	13.8	101	75-125	9	20	
Thallium	ND	55.0	8.3	0.4	mg/kg dry	51.7	94	75-125	13	20	
Zinc	77.9	55.0	2.8	0.6	mg/kg dry	132	98	75-125	5	20	

Reference Analyzed: 06/09/09 (Lab Number:9F09034-SRM1, Batch: 9F09034)

Antimony		138	15.0	0.5	mg/kg wet	102	74	0-233.3			
Arsenic		123	2.0	0.2	mg/kg wet	135	110	82.9-117.1			
Beryllium		75.9	0.200	0.010	mg/kg wet	84.7	112	82.7-117.4			B
Cadmium		258	0.200	0.040	mg/kg wet	280	109	83.7-116.7			
Chromium		138	0.500	0.090	mg/kg wet	160	116	81.9-118.1			B
Copper		122	1.0	0.1	mg/kg wet	112	92	83.6-115.6			
Lead		136	1.0	0.1	mg/kg wet	149	110	80.9-119.9			
Nickel		111	0.500	0.080	mg/kg wet	125	112	83.8-117.1			
Selenium		199	4.0	0.6	mg/kg wet	229	115	79.9-119.6			
Silver		62.4	0.500	0.070	mg/kg wet	70.1	112	66.2-133.7			
Thallium		297	6.0	0.3	mg/kg wet	333	112	81.1-118.9			
Zinc		314	2.0	0.4	mg/kg wet	347	111	82.2-118.2			

### Total Metals by SW 846 Series Methods

Blank Analyzed: 06/10/09 (Lab Number:9F09045-BLK1, Batch: 9F09045)

Mercury			0.0200	0.0081	mg/kg wet	ND					
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Reference Analyzed: 06/10/09 (Lab Number:9F09045-SRM1, Batch: 9F09045)

Mercury		1.77	0.105	0.0426	mg/kg wet	1.46	83	68.4-132.2			
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Shumaker Eng & Land Surveying - Binghamton, NY  
 1510 Central Ave., Suite 330  
 Albany, NY 12205

Work Order: RSF0297

Project: SUNY IT Marcy  
 Project Number: SUNY IT Marcy

Received: 06/05/09

Reported: 06/17/09 16:09

## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
<b>Volatile Organic Compounds by EPA 8260B</b>											
Blank Analyzed: 06/16/09 (Lab Number:9F16024-BLK1, Batch: 9F16024)											
1,1,1-Trichloroethane			5.0	0.36	ug/kg wet	ND					
1,1,2,2-Tetrachloroethane			5.0	0.81	ug/kg wet	ND					
1,1,2-Trichloroethane			5.0	0.25	ug/kg wet	ND					
1,1,2-Trichlorotrifluoroethane			5.0	0.53	ug/kg wet	ND					
1,1-Dichloroethane			5.0	0.25	ug/kg wet	ND					
1,1-Dichloroethene			5.0	0.61	ug/kg wet	ND					
1,2,4-Trichlorobenzene			5.0	0.30	ug/kg wet	ND					
1,2-Dibromo-3-chloropropane			5.0	1.0	ug/kg wet	ND					
1,2-Dibromoethane (EDB)			5.0	0.19	ug/kg wet	ND					
1,2-Dichlorobenzene			5.0	0.75	ug/kg wet	ND					
1,2-Dichloroethane			5.0	0.25	ug/kg wet	ND					
1,2-Dichloropropane			5.0	0.26	ug/kg wet	ND					
1,3-Dichlorobenzene			5.0	0.71	ug/kg wet	ND					
1,4-Dichlorobenzene			5.0	0.70	ug/kg wet	ND					
2-Butanone (MEK)			25	6.8	ug/kg wet	ND					
2-Hexanone			25	1.7	ug/kg wet	ND					
4-Methyl-2-pentanone (MIBK)			25	1.6	ug/kg wet	ND					
Acetone			25	2.0	ug/kg wet	ND					
Benzene			5.0	0.25	ug/kg wet	ND					
Bromodichloromethane			5.0	0.26	ug/kg wet	ND					
Bromoform			5.0	0.46	ug/kg wet	ND					
Bromomethane			5.0	0.46	ug/kg wet	ND					
Carbon disulfide			5.0	0.43	ug/kg wet	ND					
Carbon Tetrachloride			5.0	0.18	ug/kg wet	ND					
Chlorobenzene			5.0	0.22	ug/kg wet	ND					
Chlorodibromomethane			5.0	0.28	ug/kg wet	ND					
Chloroethane			5.0	0.81	ug/kg wet	ND					
Chloroform			5.0	0.31	ug/kg wet	ND					
Chloromethane			5.0	0.35	ug/kg wet	ND					
cis-1,2-Dichloroethene			5.0	0.25	ug/kg wet	ND					
cis-1,3-Dichloropropene			5.0	0.29	ug/kg wet	ND					
Cyclohexane			5.0	0.23	ug/kg wet	ND					
Dichlorodifluoromethane			5.0	0.41	ug/kg wet	ND					
Ethylbenzene			5.0	0.35	ug/kg wet	ND					
Isopropylbenzene			5.0	0.33	ug/kg wet	ND					

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
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### Volatile Organic Compounds by EPA 8260B

Blank Analyzed: 06/16/09 (Lab Number:9F16024-BLK1, Batch: 9F16024)

Methyl Acetate			5.0	0.17	ug/kg wet	ND					
Methyl tert-Butyl Ether			5.0	0.15	ug/kg wet	ND					
Methylcyclohexane			5.0	0.32	ug/kg wet	ND					
Methylene Chloride			5.0	0.35	ug/kg wet	ND					
Styrene			5.0	0.25	ug/kg wet	ND					
Tetrachloroethene			5.0	0.67	ug/kg wet	ND					
Toluene			5.0	0.51	ug/kg wet	ND					
trans-1,2-Dichloroethene			5.0	0.52	ug/kg wet	ND					
trans-1,3-Dichloropropene			5.0	0.25	ug/kg wet	ND					
Trichloroethene			5.0	0.35	ug/kg wet	ND					
Trichlorofluoromethane			5.0	1.6	ug/kg wet	ND					
Vinyl chloride			10	0.20	ug/kg wet	ND					
Xylenes, total			10	0.84	ug/kg wet	ND					

Surrogate:					ug/kg wet		99	61-136			
1,2-Dichloroethane-d4					ug/kg wet		105	72-126			
Surrogate:											
4-Bromofluorobenzene											
Surrogate: Toluene-d8					ug/kg wet		111	71-125			

LCS Analyzed: 06/16/09 (Lab Number:9F16024-BS1, Batch: 9F16024)

1,1,1-Trichloroethane	50	NA			ug/kg wet	49.2	98	77-121			
1,1,2,2-Tetrachloroethane	50	NA			ug/kg wet	48.6	97	80-120			
1,1,2-Trichloroethane	50	NA			ug/kg wet	47.7	95	78-122			
1,1,2-Trichlorotrifluoroethane	50	NA			ug/kg wet	45.1	90	67-144			
1,1-Dichloroethane	50	NA			ug/kg wet	49.0	98	79-126			
1,1-Dichloroethene	50	NA			ug/kg wet	53.4	107	70-142			
1,2,4-Trichlorobenzene	50	NA			ug/kg wet	46.3	93	73-120			
1,2-Dibromo-3-chloropropane	50	NA			ug/kg wet	44.0	88	66-122			
1,2-Dibromoethane (EDB)	50	NA			ug/kg wet	48.8	98	78-120			
1,2-Dichlorobenzene	50	NA			ug/kg wet	45.9	92	82-114			
1,2-Dichloroethane	50	NA			ug/kg wet	46.1	92	77-122			
1,2-Dichloropropane	50	NA			ug/kg wet	47.9	96	81-119			
1,3-Dichlorobenzene	50	NA			ug/kg wet	46.8	94	82-114			
1,4-Dichlorobenzene	50	NA			ug/kg wet	47.4	95	82-113			
2-Butanone (MEK)	250	NA			ug/kg wet	240	96	70-134			
2-Hexanone	250	NA			ug/kg wet	243	97	72-130			

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## LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
<b>Volatile Organic Compounds by EPA 8260B</b>											
<b>LCS Analyzed: 06/16/09 (Lab Number:9F16024-BS1, Batch: 9F16024)</b>											
4-Methyl-2-pentanone (MIBK)		250	NA		ug/kg wet	245	98	74-128			
Acetone		250	NA		ug/kg wet	244	98	61-137			
Benzene		50	NA		ug/kg wet	48.9	98	79-127			
Bromodichloromethane		50	NA		ug/kg wet	45.7	91	80-122			
Bromoform		50	NA		ug/kg wet	45.4	91	68-126			
Bromomethane		50	NA		ug/kg wet	52.1	104	43-151			
Carbon disulfide		50	NA		ug/kg wet	48.4	97	64-131			
Carbon Tetrachloride		50	NA		ug/kg wet	44.6	89	75-123			
Chlorobenzene		50	NA		ug/kg wet	48.1	96	79-118			
Chlorodibromomethane		50	NA		ug/kg wet	46.0	92	76-125			
Chloroethane		50	NA		ug/kg wet	64.0	128	69-135			
Chloroform		50	NA		ug/kg wet	49.2	98	80-118			
Chloromethane		50	NA		ug/kg wet	44.0	88	63-127			
cis-1,2-Dichloroethene		50	NA		ug/kg wet	48.2	96	81-117			
cis-1,3-Dichloropropene		50	NA		ug/kg wet	49.3	99	82-120			
Cyclohexane		50	NA		ug/kg wet	47.0	94	70-130			
Dichlorodifluoromethane		50	NA		ug/kg wet	39.6	79	57-142			
Ethylbenzene		50	NA		ug/kg wet	49.4	99	83-120			
Isopropylbenzene		50	NA		ug/kg wet	50.8	102	72-120			
Methyl Acetate		50	NA		ug/kg wet	49.5	99	60-140			
Methyl tert-Butyl Ether		50	NA		ug/kg wet	49.4	99	74-129			
Methylcyclohexane		50	NA		ug/kg wet	48.0	96	74-125			
Methylene Chloride		50	NA		ug/kg wet	32.1	64	61-127			
Styrene		50	NA		ug/kg wet	49.7	99	80-116			
Tetrachloroethene		50	NA		ug/kg wet	50.1	100	76-125			
Toluene		50	NA		ug/kg wet	48.7	97	74-128			
trans-1,2-Dichloroethene		50	NA		ug/kg wet	48.3	97	78-126			
trans-1,3-Dichloropropene		50	NA		ug/kg wet	44.4	89	80-119			
Trichloroethene		50	NA		ug/kg wet	50.2	100	79-121			
Trichlorofluoromethane		50	NA		ug/kg wet	47.5	95	65-146			
Vinyl chloride		50	NA		ug/kg wet	46.3	93	67-127			
Xylenes, total		150	NA		ug/kg wet	148	98	82-120			
Surrogate: 1,2-Dichloroethane-d4					ug/kg wet		104	61-136			
Surrogate: 4-Bromofluorobenzene					ug/kg wet		110	72-126			
Surrogate: Toluene-d8					ug/kg wet		113	71-125			

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Temperature on Receipt  Yes  No

Drinking Water?  Yes  No

## Chain of Custody Record

TAL-412A (1007)

Client: **Shumaker Engineering** Project Manager: **Jeff Mt Pleasant** Chain of Custody Number: **098356**  
 Address: **1500 Central Avenue, Suite 330** Telephone Number (Area Code)/Fax Number: **(518) 452-5730 / (618) 452-452**  
 City: **Albany NY 12205** State: **NY** Zip Code: **12205** Date: **06/04/09** Lab Number: **0208** Page: **1** of **1**

Project Name/and Location (State): **SUNY N - West Campus** Analysis (Attach list if more space is needed):  
 Contact/Purchase Order/Quote No.: **SCC No. 03166-11**

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix					Containers & Preservatives					Special Instructions/ Conditions of Receipt	
			Air	Aqueous	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	Na2S2O8			
WD-01-West Drum-Beneath	06/01/09	0918			X	X	X	X	X	X	X	X	X	* Priority Pollutant Metals
WD-02-West Drum-Beneath	06/01/09	0917			X	X	X	X	X	X	X	X	X	
ED-01-East Drum-Beneath	06/01/09	0957			X	X	X	X	X	X	X	X	X	
ED-02-East Drum-Beneath	06/01/09	0958			X	X	X	X	X	X	X	X	X	

Possible Hazard Identification:  Non-Hazard  Flammable  Skin Irritant  Poison B  Unknown  Other: **Standard**

Sample Disposal:  Disposal By Lab  Archive For \_\_\_\_\_ Months (A fee may be assessed if samples are retained longer than 1 month)

GC Requirements (Specify): \_\_\_\_\_

1. Relinquished By: **Jeff Mt Pleasant** Date: **06/04/09** Time: **1542**  
 2. Relinquished By: **[Signature]** Date: **06/04/09** Time: **4:30 pm**  
 3. Relinquished By: **[Signature]** Date: **06/07/09** Time: **1145**

Comments: **3210**

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Slays with the Sample; PINK - Field Copy