

# COMPREHENSIVE SITE PROFILE FOR CENTERVILLE – PECK INDUSTRIAL SITE

September 2011



TOWN OF RICHLAND

OSWEGO COUNTY, NEW YORK

**Prepared for:**

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**Operation Oswego County**  
*An Economic and Job Development Corporation  
Serving Oswego County, NY*

**Barton  
& Loguidice, P.C.**

Engineers • Environmental Scientists • Planners • Landscape Architects

**DRAFT**  
**CENTERVILLE-PECK INDUSTRIAL SITE**  
**COMPREHENSIVE SITE PROFILE**

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**PROPERTY SUMMARY**

<b>Centerville-Peck Road Industrial Site Property Summary</b>	
<b>General Location:</b>	Northeast quadrant of Centerville Road and Peck Road Intersection, Town of Richland, New York
<b>Site Ownership:</b>	Oswego County IDA site – approximately 14.25 acres
<b>Address:</b>	Peck Road, Richland, New York 13142
<b>Access:</b>	Access to the Property is currently off of Peck Road via an informal gravel access drive
<b>Road Frontage:</b>	Approximately 1,615 feet total (590+/- off Peck Road; 1,025 feet off Centerville Road)
<b>Topography:</b>	Generally level to gently sloping
<b>Hydrology:</b>	Two drainage pathways are present that appear to drain the wooded area north of the site
<b>Land Use:</b>	Undeveloped agricultural property
<b>Crops Grown:</b>	None
<b>Utilities:</b>	Public water, telephone, electric, natural gas approximately 530' to the west of the property
<b>Zoning:</b>	Residential Recreational 2 (RR2)
<b>Site Improvements:</b>	A large concrete manhole in SW corner of site. Gravel parking area off Peck Road. Stone wall at northern edge of site. Two drainage ways running southwesterly through middle of site.
<b>Tax Map #'s:</b>	071.00-02-28.01



*Image 1: 14.25 Acre +/- Centerville – Peck Industrial Site*

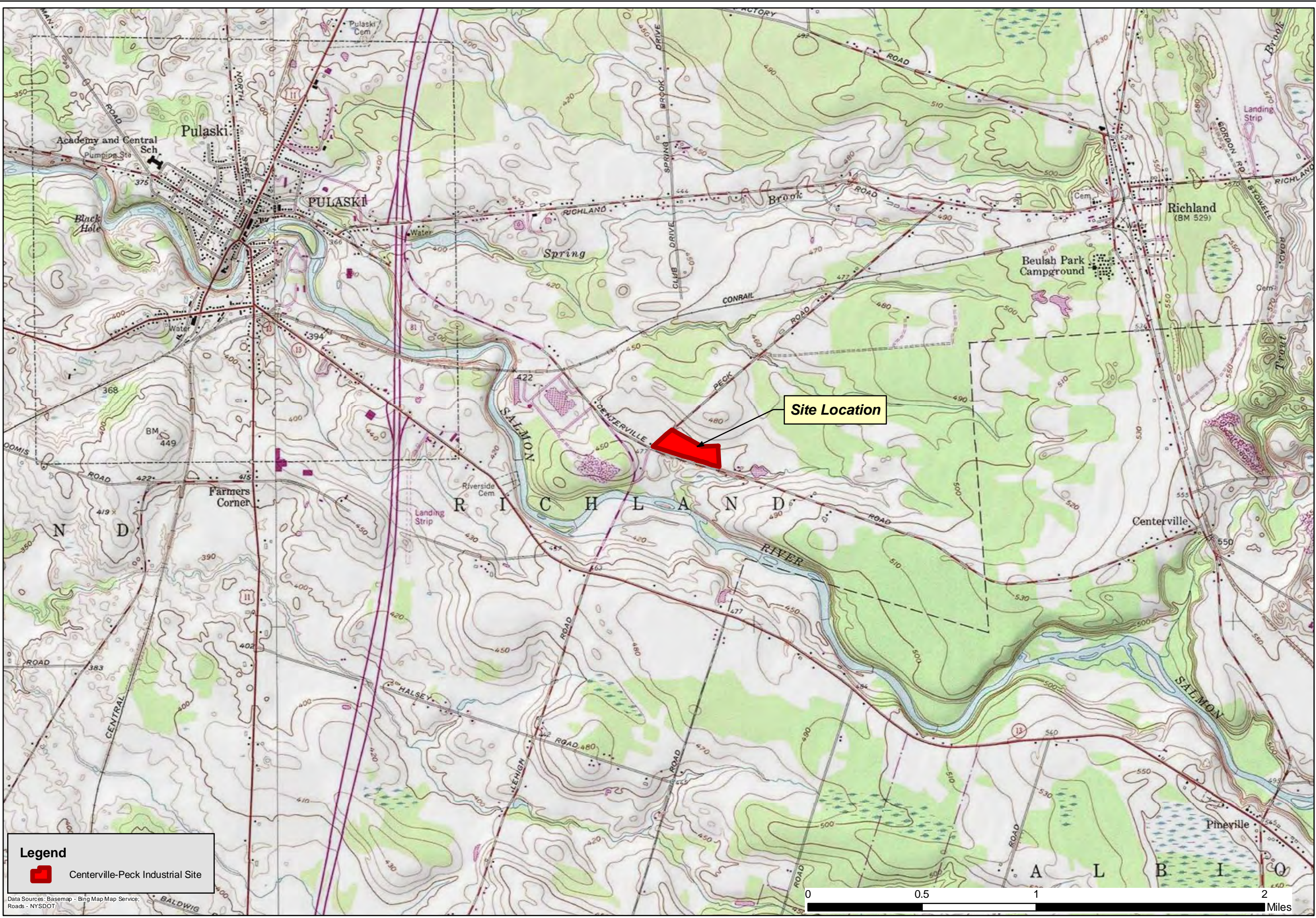
## 1.0 INTRODUCTION & BACKGROUND

Operation Oswego County, Inc (OOC) identified the marketing and development of key industrial properties as a major priority in the economic development strategy of Oswego County. Specifically, the development of a vacant parcel to the east of the Village of Pulaski in the Town of Richland, New York has become a high priority with several developers requesting site information pertaining to environmental, topographical, and utility data.

The property owned by the Oswego County Industrial Development Agency (IDA) that is the subject of this Site Profile document is an approximately 14.25-acre vacant parcel located east of the Peck Road and Centerville Road intersection as illustrated on Figures 1 and 2. In order to make the site more attractive to development interests and industry leaders, Operation Oswego County has authorized Barton & Loguidice, P.C (B&L) to develop a comprehensive informational package to identify and summarize necessary information in order to foster OOC's marketing efforts for the site.

B&L's investigation of the Centerville-Peck Industrial Property (the property) was conducted using a two-part process; an evaluation of published maps, plans and environmental records, and a site visit. Aerial photos, soil maps, utility and infrastructure maps and plans, USGS topographic maps, wetland and floodplain data, sanborn maps, boring samples, and other published information was reviewed as part of this Comprehensive Site Profile investigation.

The objective of this document is to clearly summarize findings associated with the site evaluation of the property for prospective purchasers whom are interested in developing the site for industrial or commercial uses. A Phase I Environmental Site Assessment (ESA) was prepared as a separate standalone document. Furthermore, two full-size exhibits, Exhibit A – Site Analysis, and Exhibit B – Site Program, have been prepared to graphically illustrate the findings of this study and to spatially organize site limitations and opportunities in an effort to more clearly convey information and to foster the marketing viability of the Centerville-Peck Industrial site (half size exhibits included in Appendix A). Lastly, boring log data for the site is included in Appendix B, along with results of boring samples taken along Centerville and Peck Roads from a previous water main installation project.

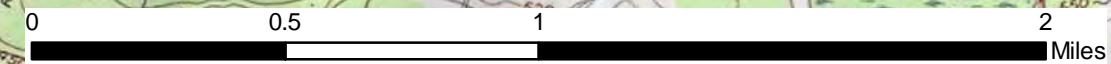



**Legend**

 Centerville-Peck Industrial Site


Data Sources: Basemap - Bing Map Map Service;  
Roads - NYSDOT

Site Location





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Engineers - Environmental Scientists - Planners - Landscape Architects




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Centerville - Peck Industrial Site Profile

## Property Location Map

Oswego County

New York



Date	September 2011
Scale	As Shown
Figure Number	1
File Number	556.006

This map is to be used for reference purposes only. Barton and Loguidice P.C. is not responsible or liable for any inaccuracies herein contained.



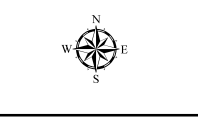
**Legend**

- ▭ Centerville-Peck Industrial Site
- ▭ Tax Parcel Boundary



New York  
 Oswego County

Operation Oswego County, Inc.  
 Centerville - Peck Industrial Site Profile  
**Site Map**



Date  
 September 2011

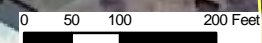
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Figure Number  
 2

File Number  
 556.006

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Data Sources: 2006 Aerial Photo - NYS GIS Clearinghouse;  
 Tax Parcel Boundary - Oswego County Real Property



## 2.0 SITE PROFILE

The information that follows is a summary of existing conditions on the property which is organized to effectively profile the site for OOC and prospective developers.

### 2.1 **General Site Characteristics and Surrounding Land Use**

The site, currently owned by Oswego County IDA, consists of a 14.25-acre parcel located on the northern side of Centerville Road, east of Peck Road. The parcel has no physical address but is identified by Tax Map ID 071.00-02-28.01. The site is located in the Town of Richland, Oswego County, New York. Figure 2 provides a generalized site plan of the property and surrounding parcels.

The parcel is irregular in shape and is currently undeveloped. A large concrete manhole is located along Peck Road near the intersection with Centerville Road; this feature appears to be related to local water and sewer service.

The northern property boundary adjoins a wooded area. Pastures and a residence adjoin the site to the east. Centerville Road bounds the site to the south, and Peck Road bounds the site to the west. The property is situated in a rural area surrounded by a mixture of residential and industrial uses.



*Image 2 (left): View looking southwesterly from center of site  
Image 3 (right) View looking south along Peck Road, property to the left*

Fulton Thermal Corporation, an important major employer in Oswego County, is located just west of the site across Peck Road. Residential property with fenced pastures adjoin the site to the east. The Oswego County Highway Department Pulaski Garage is located south of the site across Centerville Road.

### 2.2 **Site Topography**

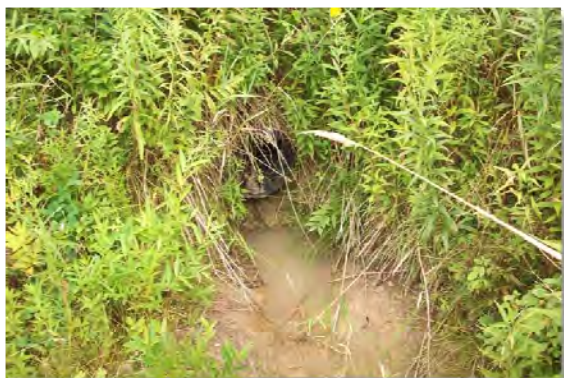
According to the 1992 USGS 30-minute Pulaski quadrangle and county GIS data, the site topography appears to be mainly level with gradual slopes toward Centerville Road. The maximum mean sea level (MSL) elevation on the site ranges from a high elevation of 447 feet on the northern end of the site, to a low elevation of 439 feet along the edge of Centerville Road. Figure 3 illustrates the site's topography with slope gradients highlighted.

Two drainage swales were observed along the trail at the northern end of the site. These drainage swales run southerly towards Centerville Road. Culverts were observed in each of these drainages and appear to drain the wooded area north of the site. No water was flowing from these drainage structures, although ponded water was observed near one of the culverts. Two additional drainage structures were observed running southwesterly through the site. These drainage swales are vegetated and did not appear to be wet.

A roadside drainage swale runs along the southern property boundary parallel to Centerville Road. Culverts were observed in the swale, directing water from the swale beneath Centerville Road to off-site catch basins on the Oswego County Highway Department property south of the site. These catch basins discharge to a wet area where cattails were observed.

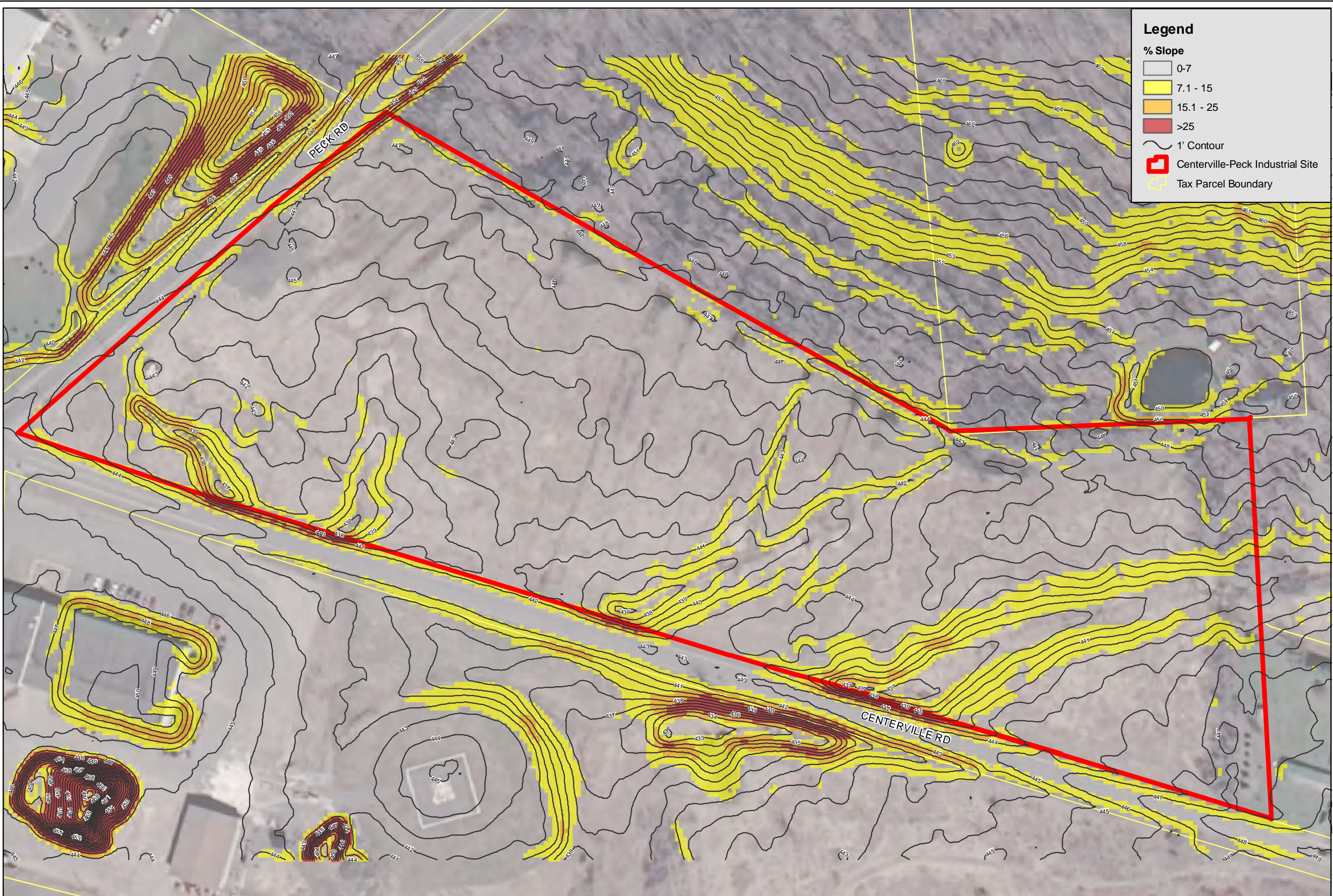


*Image 4 (left): A stone wall is located in the wooded area along the northern property boundary.  
Image 5 (right): Two drainage swales run from the northern property boundary southerly towards Centerville Road.*



*Image 6 (left): Ponded water was observed near one of the culverts at the northern end of the site.  
Image 7 (right): A roadside drainage swale runs along the southern property boundary along Centerville Road.*





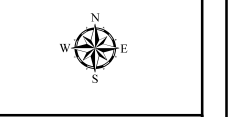
**Legend**

- 0-7
- 7.1 - 15
- 15.1 - 25
- >25
- 1' Contour
- Tax Parcel Boundary
- Centerville-Peck Industrial Site

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Centerville - Peck Industrial Site Profile  
**Topographic Map**  
Oswego County      New York



Date  
**September 2011**

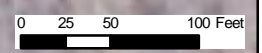
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**As Shown**

Figure Number  
**3**

File Number  
**556.006**

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Data Sources: 2006 Aerial Photo - NYS GIS Clearinghouse;  
Tax Parcel Boundary - Oswego County Real Property;  
Contours, % Slope - Derived From LiDAR Data Acquired From Oswego County



### 2.3 Environmental Features

A Phase I Environmental Site Assessment was performed by B&L pursuant to general accordance with the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Designation E 1527-05). The Phase I ESA is provided separately in Appendix B and it is suggested users of this document refer to Appendix B for detailed environmental information and findings. Outlined below however, is a summary of findings from the Phase I ESA and other environmental findings as a result of site investigations.

- The site has been used for agricultural purposes since prior to 1960, based on historic aerial photographs.
- The site contains a manhole and electric pole reportedly related to a former well house north of the intersection of Centerville and Peck Roads.
- A parking area is located north of the manhole, constructed by the Oswego County DPW from asphalt millings.
- A barn was located near the intersection of Centerville and Peck Roads. This barn was reported demolished by the Oswego County DPW sometime around 2000.
- A structure appears to have been located near the current parking area, based on aerial photographs. No signs of a structure were observed during site reconnaissance.
- A rock wall is located along the northern property boundary and a low path or drainage parallels this boundary.
- A pond and a small shelter are located in a clearing northeast of the site.
- A residence and pasture adjoin the site to the east.
- Fulton Thermal adjoins the site to the west; according to aerial photographs, it was formerly used for residential and agricultural purposes prior to redevelopment between 1994 and 2006.
- The Oswego County Highway Department Pulaski Garage is located south of the site and was developed between 1986 and 1994.
- Registered tanks and a closed spill were identified at the Oswego County Highway Department Pulaski Garage by the EDR report.
- B&L has additional knowledge of an open NYSDEC spill at the garage (02-60072) that does not appear in the EDR report. This spill file was opened in 2003 and has been the subject of an on-

going remedial investigation that involves a petroleum plume that has migrated off-site towards the target property. Three piezometers are located in the southwest corner of the site and are currently being monitored as part of the on-going spill investigation.

Furthermore, based on a review of soil mapping, aerial photographs of the property, and field observations, it is the opinion of B&L that the site may contain federally jurisdictional areas (waters or wetlands) on portions of the property. As illustrated on Figure 4, there are at least three (3) distinct and defined drainage areas within the limits of the property that may meet the definition of Waters of the U.S., and therefore would be regulated under Section 404 of the Clean Water Act by the U.S. Army Corps of Engineers (USACOE). The Corps has issued 45+ Nationwide Permits to cover activities which have been determined to result in insignificant impacts to wetlands and waters. These permits include a series of general conditions and, on a regional basis, regional conditions which establish their applicability. In addition to these permits issued under Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act of 1899, the New York State Department of Environmental Conservation (NYSDEC), under their delegated authority for Section 401 (Water Quality Certification) and 402 (NPDES), was required to make determinations regarding issuance of Water Quality Certifications for each of these permits. For some of these they issued blanket certifications, for others certification with conditions, and for others no certification.

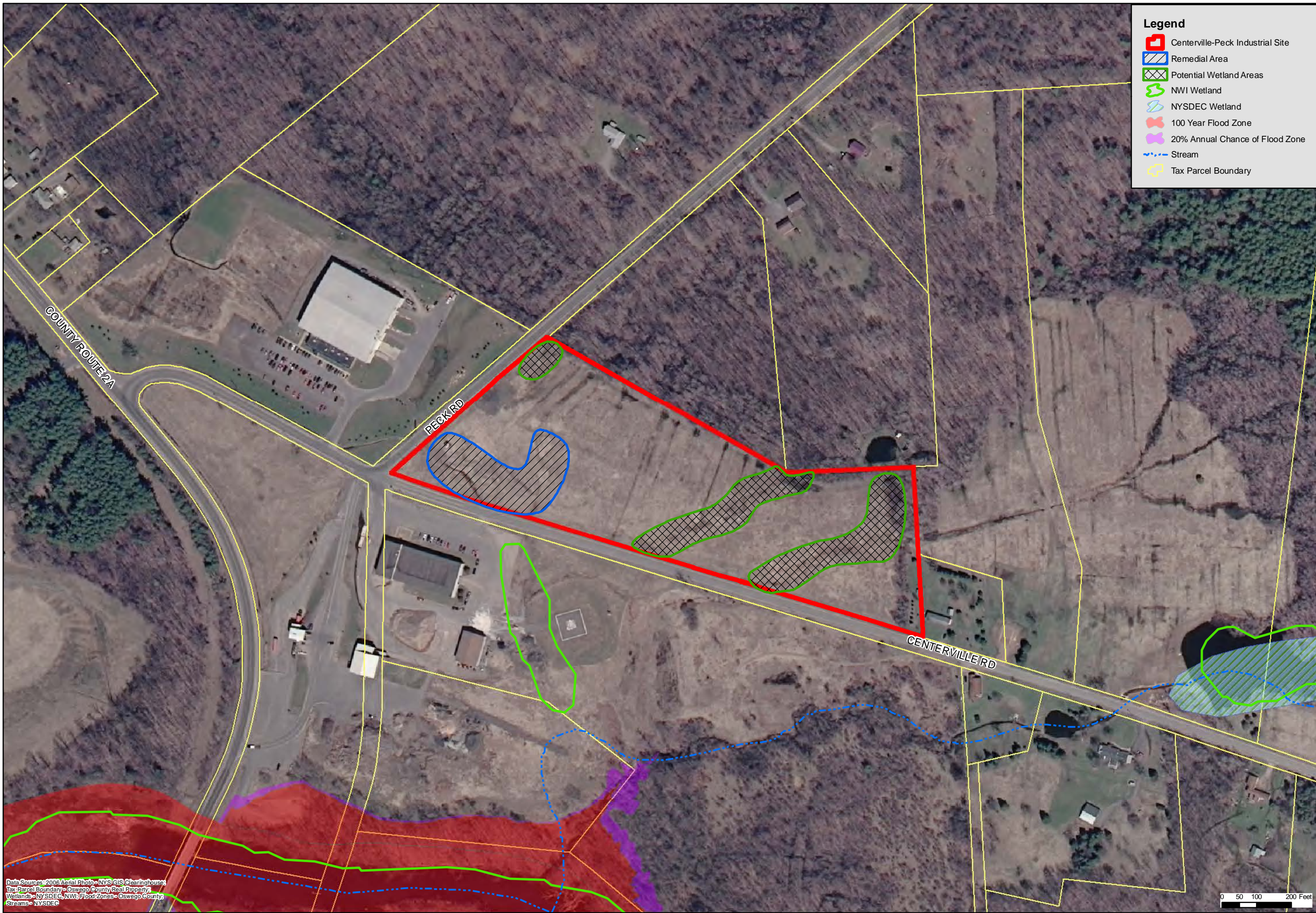


*Image 8 (left): The western drainage swale running southwesterly through the site. The drainage did not appear to be wet.  
Image 9 (right): The eastern drainage swale running southwesterly through the site. The drainage did not appear to be wet.*

Prior to the preliminary design of a development project, a formal wetland site visit should be completed by a qualified individual to determine the extent of any potential state and/or federally regulated areas and decide which permits may apply to the project. The proposed site use will determine the appropriate Nationwide Permit to obtain and the conditions and thresholds that will be applied to the project. If greater than 0.5 acres of wetlands are impacted, an Individual Permit will be required from the USACOE instead of a Nationwide. Greater than 0.1 acres of permanent wetland disturbance will require a wetland mitigation component of the proposed project.

#### **2.4 Soils Characteristics / Bearing Capacity**

According to the Oswego County Soil Survey and as illustrated on Figure 5, the soils on the property consist primarily of Naumburg loamy fine sand (Na), Williamson very fine sandy loam (WIA), Raynham



**Legend**

- Centerville-Peck Industrial Site
- Remedial Area
- Potential Wetland Areas
- NWI Wetland
- NYSDEC Wetland
- 100 Year Flood Zone
- 20% Annual Chance of Flood Zone
- Stream
- Tax Parcel Boundary


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 Centerville - Peck Industrial Site Profile

## Environmental Features

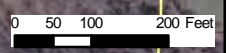
Oswego County      New York

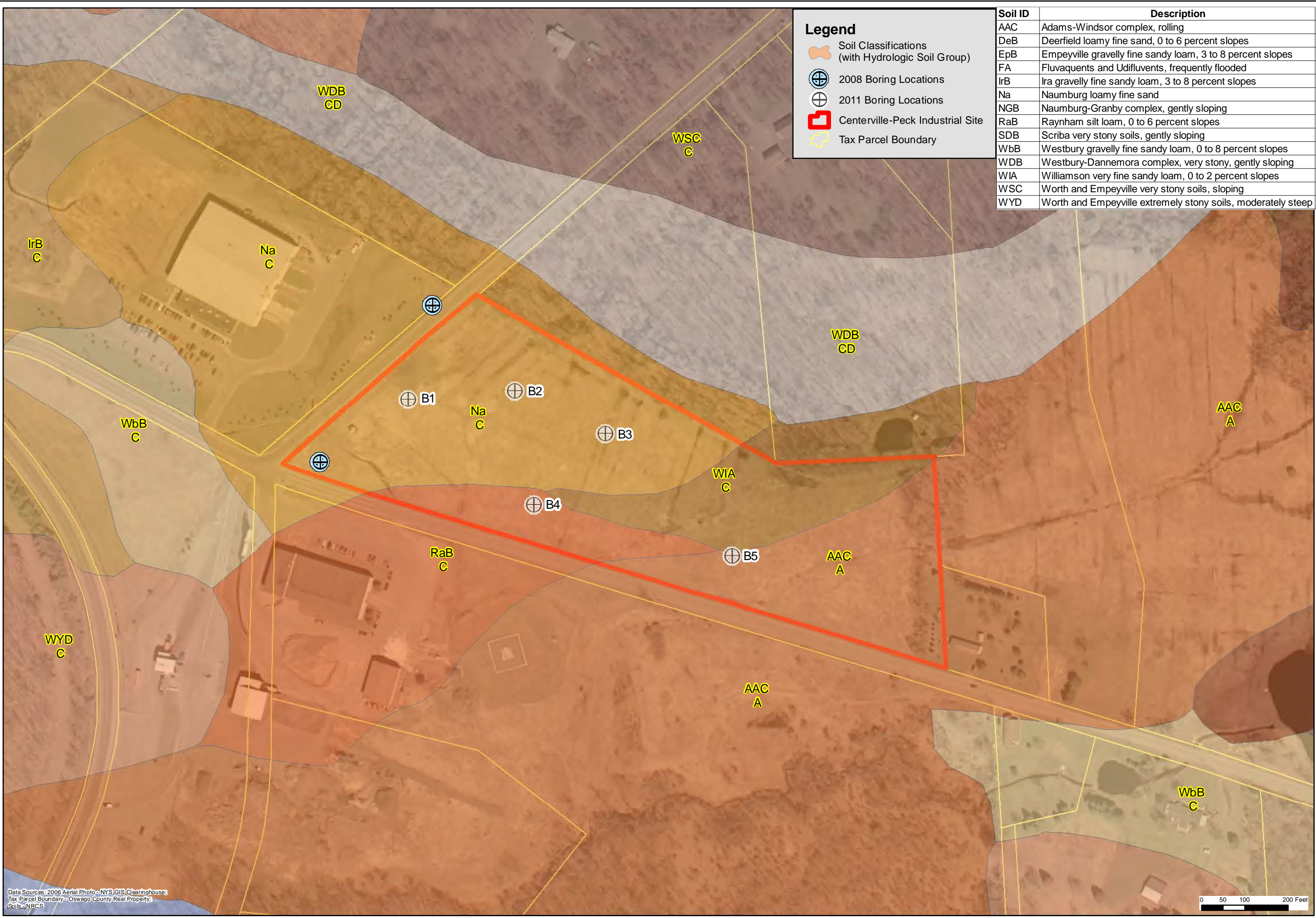


Date	September 2011
Scale	As Shown
Figure Number	4
File Number	556.006

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Data Sources: 2008 Aerial Photo - NYS GIS Clearinghouse  
 Tax Parcel Boundary - Oswego County Real Property  
 Wetlands - NYSDEC, NWI, Flood Zones - Oswego County  
 Streams - NYSDEC





**Legend**

- Soil Classifications (with Hydrologic Soil Group)
- 2008 Boring Locations
- 2011 Boring Locations
- Centerville-Peck Industrial Site
- Tax Parcel Boundary

Soil ID	Description
AAC	Adams-Windsor complex, rolling
DeB	Deerfield loamy fine sand, 0 to 6 percent slopes
EpB	Empeyville gravelly fine sandy loam, 3 to 8 percent slopes
FA	Fluvaquents and Udifluvents, frequently flooded
IrB	Ira gravelly fine sandy loam, 3 to 8 percent slopes
Na	Naumburg loamy fine sand
NGB	Naumburg-Granby complex, gently sloping
RaB	Raynham silt loam, 0 to 6 percent slopes
SDB	Scriba very stony soils, gently sloping
WbB	Westbury gravelly fine sandy loam, 0 to 8 percent slopes
WDB	Westbury-Dannemora complex, very stony, gently sloping
WIA	Williamson very fine sandy loam, 0 to 2 percent slopes
WSC	Worth and Empeyville very stony soils, sloping
WYD	Worth and Empeyville extremely stony soils, moderately steep

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 Centerville - Peck Industrial Site Profile  
**Soil Classifications**  
 Oswego County      New York

Date: September 2011

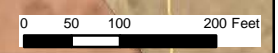
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Figure Number: 5

File Number: 556.006

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Data Sources: 2006 Aerial Photo - NYS GIS Clearinghouse;  
 Tax Parcel Boundary - Oswego County Real Property;  
 Soils - NRCS



silt loam (RaB), and Adams-Windsor complex (AAC). The predominant soil type on site is Naumburg loamy fine sand covering much of the western half of the site off of Peck Road. This area likely exhibits the best practicable portion of the site for future development of structures and foundations due to the potential wetland and spill areas (noted in other sections of this report) on the eastern half and southern portion of the site, respectively.

Five (5) soil borings were completed to a depth of approximately 25 ft. by Lyon Drilling on September 8 and 9, 2011 to determine the site specific soil conditions. The soil boring logs are included in Appendix B, as are the logs from samples taken on April 22, 2008 in areas along Peck Road and Centerville Road (during previous water line project), as shown on Figure 5. The soil borings revealed a layer of clay from approximately 10 feet to 24 feet deep. Based on the boring data, the onsite soils would accommodate presumptive soil bearing loads of approximately 2000 pounds per square foot at a depth of 6 feet. Conventional concrete spread footings could be utilized for future light to medium industrial building developments. Heavier loads would likely require a deep foundation system, which may require obtaining soils borings to a greater depth. The depth of the ground water varied at the five borings due to the presence of clay soils. From the data collected, it is estimated that the groundwater table is approximately 20 ft. below the surface.

## **2.5 Site Utilities**

Existing utility information was obtained through as-built plans and contact with individual service providers. Approximate utility locations are shown on Figure 6 and further summarized below.

### **2.5.1 Electric Service**

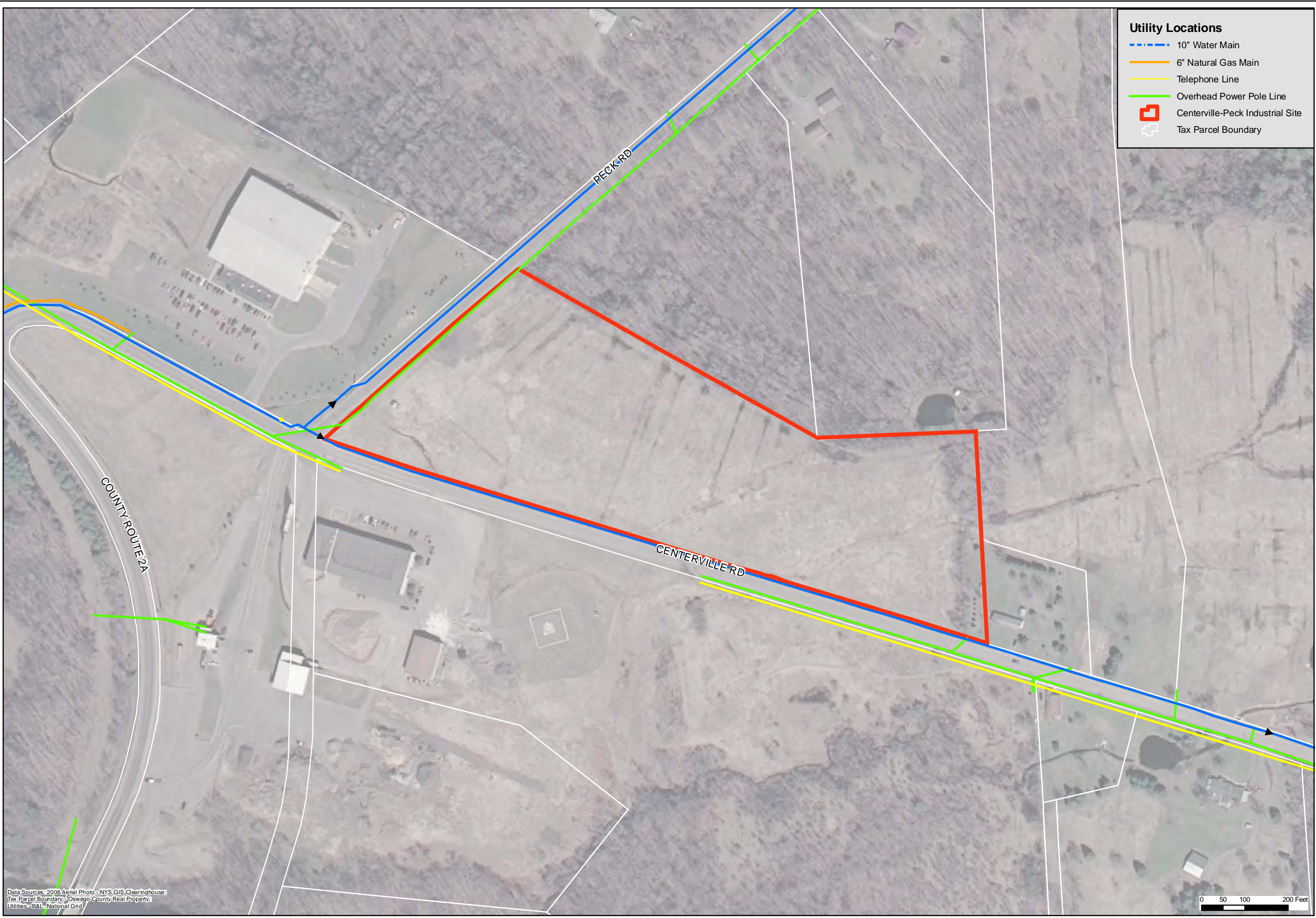
Overhead electrical service is provided to the property by National Grid. This 35 KVA line is present along the western end of the site down the Peck Road property frontage.

### **2.5.2 Water Supply**

A 10" water main (Town of Richland) is present along Peck Road and Centerville Road, essentially providing potable water service along all road frontage of the site. The Town of Richland Water District No. 2 receives high quality Tug Hill Aquifer water from the town's two well sites located near the hamlets of Richland and Fernwood, with a third back-up interconnect with the Village of Pulaski. The District's permitted water source capacity is approximately 1.6 million gallons per day (MGD) with current average demands of approximately 0.25 to 0.30 mgd. The District's potential source capacity is in excess of 2.0 MGD. A 300,000 gallon water storage tank located at the Richland Well Site approximately three miles to the east and large diameter water transmission mains enable fire flows in excess of 2,000 gallons per minute at the intersection of Peck and Centerville Road.

### **2.5.3 Sewage Treatment**

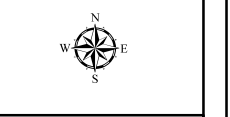
The Town of Richland's industrial area surrounding the property in proximity to County Route 2A includes two (2) major industrial facilities consisting of the Felix Schoeller Technical Papers plant



**Utility Locations**

- - - 10" Water Main
- 6" Natural Gas Main
- Telephone Line
- Overhead Power Pole Line
- Centerville-Peck Industrial Site
- Tax Parcel Boundary

Operation Oswego County, Inc.  
 Centerville - Peck Industrial Site Profile  
**Utility Locations**  
 Oswego County      New York



Date  
September 2011

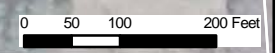
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File Number  
556.006

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Data Sources: 2006 Aerial Photo - NYS GIS Clearinghouse;  
Tax Parcel Boundary - Oswego County Real Property;  
Utilities - B&L, National Grid



(Schoeller) and the Fulton Thermal manufacturing facility. Also within the immediate area, as mentioned throughout this report, are two (2) significant municipal facilities consisting of a County-owned transfer station and the highway garage across from the property.

Felix Schoeller Technical Papers is currently served by an on-site wastewater treatment plant with the capacity to treat over 2 million gallons per day of industrial wastewater. Currently, the plant is treating only domestic wastewater (approximately 5,000 gpd) as the facility no longer manufactures paper. In addition to the domestic sewage, approximately 20,000 gpd of clean water is also sent to the on-site plant to maintain minimum hydraulic flows necessary for the adequate operation of the plant.

Fulton Thermal, located across Peck Road from the property, currently relies on a subsurface sewage disposal system. A significant expansion of the facility is largely complete and therefore options for sewage disposal needed to be addressed. B&L performed a Preliminary Engineering Study in September of 2009 to identify options for sewage disposal based on possible expansion of Fulton Thermal's operation, which included construction of a larger subsurface treatment system, construction of their own small treatment plant, discharge of their sewage to Schoeller's existing treatment plant or connection to a potential public sewer system.

Based on information provided by Fulton Thermal, the facility currently employs approximately 55 people. With the expansion, there is an estimated average daily wastewater flow of 5,100 gpd. As such, it opted to expand the existing on-site subsurface disposal system at the Fulton Thermal facility to accommodate the expansion.

Given the lack of public sewer infrastructure in the area, any future development on the property must consider on-site sewage treatment via septic systems. However, as can be seen on Figure 5 and on the map in Appendix C, soil types on site vary depending on the data source. Regardless of these differences, the predominant soil type remains Naumburg, which, according to the National Resource Conservation Service, is a soil type that exhibits limited capacity for septic tank absorption fields. Thus, an engineered leach field design would be required for any on-site septic systems to accommodate future development on the property unless it was determined a more feasible approach would be the construction of a sewer main along Centerville Road to handle wastewater treatment from future operations. In this case, it is suggested Operation Oswego County revisit the September 2009 Preliminary Engineering Study to evaluate the feasibility of public sewer installation and district formation that could foster and promote long-term economic development in the area.

#### 2.5.4 Telecommunications

Telephone, high-speed data, and mobile service is provided to the Property by Time Warner Cable.

#### 2.5.5 Natural Gas

Although there is not a presence of natural gas mains directly adjacent to the property, there is a 6" plastic gas main approximately 530' to the west which terminates along Centerville Road servicing Fulton Thermal's operation and expansion.



## 2.6 Zoning

The property, being located within the Town of Richland, is subject to local Town zoning regulations and coverage requirements. The property is currently zoned Residential Recreation 2 (RR2) as illustrated on Figure 7. Although the Town of Richland's zoning code does not specifically provide intent for each zoning district, the following uses are identified as permitted uses within the RR2 district:

- Agricultural use
- Camp
- Dwelling, Earth Shelter
- Dwelling, Factory Manufactured
- Dwelling, Multiple, One-Family, Two-Family
- Modular Home
- Private, Non-commercial marina

Furthermore, several non-industrial or commercial uses are permitted with the issuance of a special permit. Therefore, coverage and area requirements specified under the RR2 district regulatory controls do not pertain to industrial and/or commercial uses. As such, any industrial or commercial development proposed for the site would require a zone change or use variance from the Town of Richland. Given the adjacent industrial zoning designation on the Fulton Thermal site across Peck Road from the property, there is precedent for zone changes from RR2 to Industrial. Also, minimum lot requirements for properties in the Industrial Zone is 10 acres, thus, making the Centerville-Peck Site eligible for such a zone change because of its 14.25 acre size.

## 2.7 Transportation Infrastructure

Summarized below is an overview of the transportation infrastructure in proximity to the Centerville-Peck Site, and as illustrated on Figure 8.

### 2.7.1 Highway

The Property is located strategically in close proximity to both County and State highways. Interstate 81 is located less than two miles to the west of the site. State Route 13 is located about a mile to the south, and County Route 2A passes the property just to the west and south, providing direct access to I-81 at the Pulaski exit approximately two miles to the northwest. Also, the New York State Thruway is located approximately 35 miles to the south of the property near the City of Syracuse.

### 2.7.2 Railroad

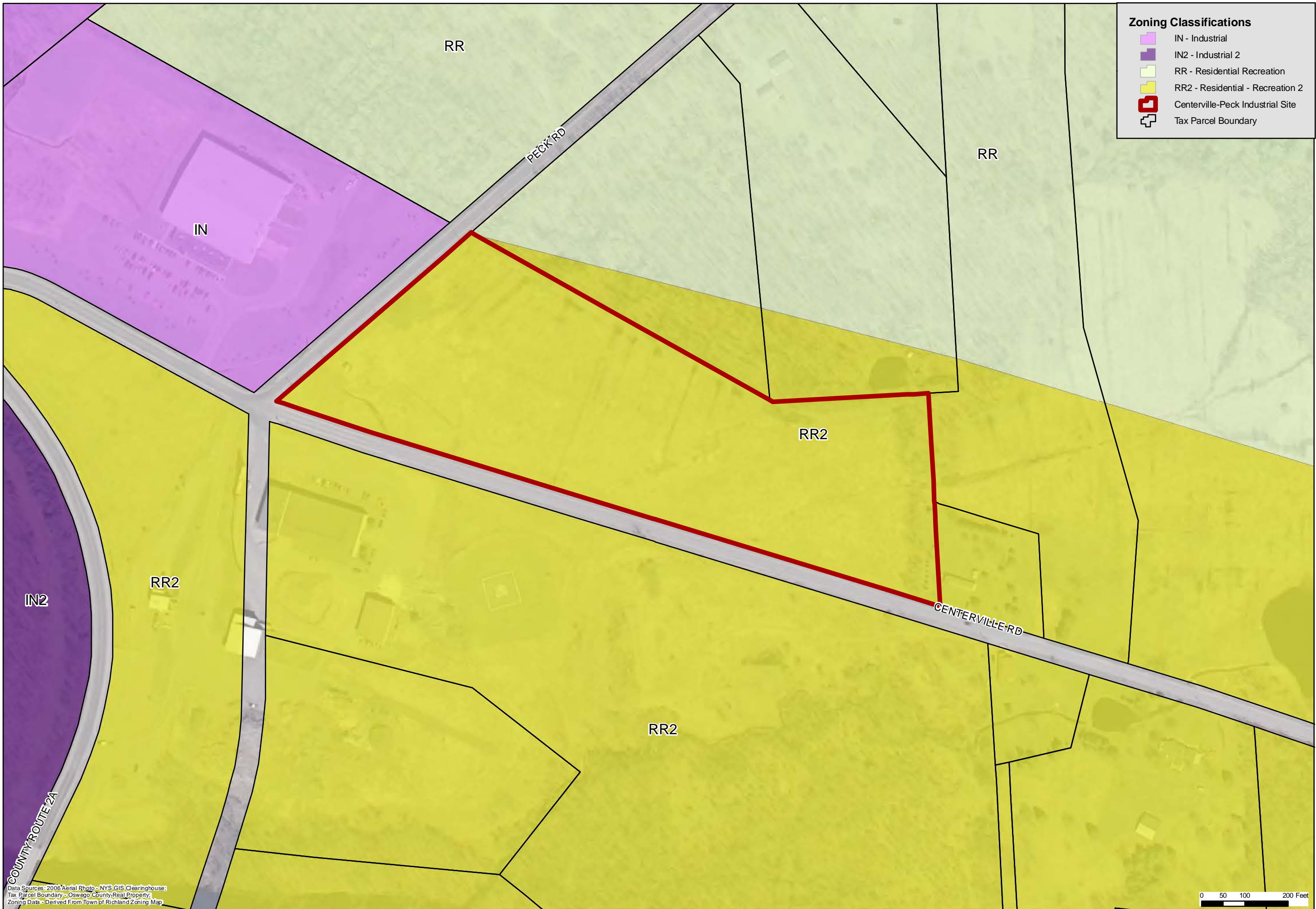
A Penn Central Rail line is located less than a mile to the north of the property that traverses the area northward, connecting the general area with points north toward Watertown and south toward Syracuse and beyond.

### 2.7.3 Airports

The Oswego County Airport is a general aviation facility located approximately 25 miles to the southwest of the property just outside the City of Fulton. Additionally, full commercial flight service is available at Syracuse Hancock International Airport, which is located approximately 35 miles from the property to the south.

### 2.7.4 Water-based Ports

The Port of Oswego is located approximately 15 miles to the west of the Property in the City of Oswego. The Port includes a wharf which is an intermodal facility providing transportation connectivity from water to land via highway and railroad.



**Zoning Classifications**

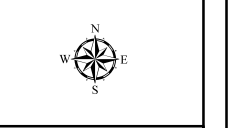
- IN - Industrial
- IN2 - Industrial 2
- RR - Residential Recreation
- RR2 - Residential - Recreation 2
- Centerville-Peck Industrial Site
- Tax Parcel Boundary



Operation Oswego County, Inc.  
Centerville - Peck Industrial Site Profile

## Zoning Classifications

Oswego County      New York



Date  
September 2011

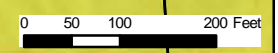
Scale  
As Shown

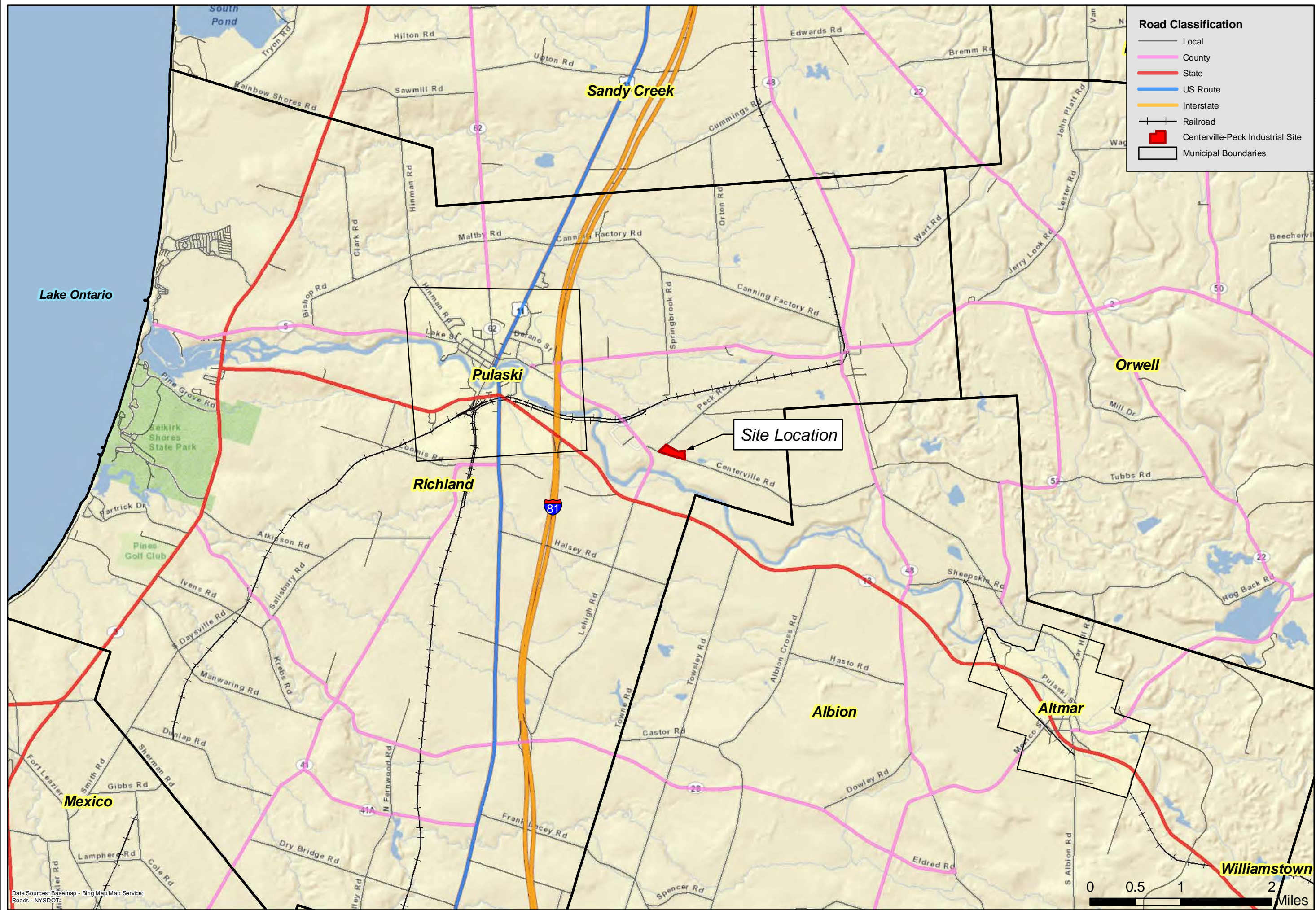
Figure Number  
7

File Number  
556.006

This map is to be used for reference purposes only. Barton and Loguidice P.C. is not responsible or liable for any inaccuracies herein contained.

Data Sources - 2006 Aerial Photo - NYS GIS Clearinghouse;  
Tax Parcel Boundary - Oswego County Real Property;  
Zoning Data - Derived From Town of Richland Zoning Map





**Road Classification**

- Local
- County
- State
- US Route
- Interstate
- +— Railroad
- Centerville-Peck Industrial Site
- Municipal Boundaries



Operation Oswego County, Inc.  
Centerville - Peck Industrial Site Profile

## Transportation Infrastructure

Oswego County      New York



Date: September 2011

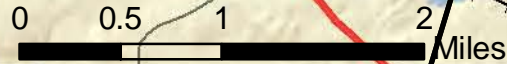
Scale: As Shown

Figure Number: 8

File Number: 556.006

This map is to be used for reference purposes only. Barton and Loguidice P.C. is not responsible or liable for any inaccuracies herein contained.

Data Sources: Basemap - Bing Map Map Service;  
Roads - NYS DOT



### 3.0 **SUMMARY OF SITE DEVELOPMENT ASSETS AND LIMITATIONS**

The Centerville-Peck Industrial Site has several development assets that would benefit a potential purchaser of the property for industrial or commercial use, which outweigh the few limitations that exist from a development standpoint. Outlined below is a summary of those assets and limitations.

#### 3.1 **General Site Characteristics and Surrounding Land Use**

##### Assets

- The Centerville-Peck industrial property has sufficient buildable area to accommodate a moderately sized industrial and/or commercial development operation including associated parking, stormwater management areas, and landscape screening or buffer features.
- Surrounding land uses are predominately compatible with the intended potential industrial and/or commercial development of the site with the exception of the residence on the parcel immediately adjacent to the east along Centerville Road.
- A healthy presence of woodland areas adjacent to the site would provide a natural buffer to neighboring property.

##### Limitations

- Surrounding parcels are privately owned, thus limiting the potential for future off-site expansion in immediate proximity to the property.

#### 3.2 **Site Topography**

##### Assets

- There are very limited slopes on site that are considered excessive or an obstruction to future development. Overall, the site is generally flat.
- Natural drainage patterns gently slope towards an existing drainage swale parallel to Centerville Road, aiding in the design and construction of any future drainage and stormwater design.

##### Limitations

- There were no limitations identified that pertain specifically to site topography.

### 3.3 Environmental Features

#### Assets

- With the exception of the limitations identified below, the property is largely devoid of any major environmental concerns that would definitively prohibit future industrial and/or commercial development.
- B&L identified evidence of one recognized environmental condition (REC) at the Centerville-Peck site related to the ongoing remediation of NYSDEC Spill #02-60072 at the Oswego County Highway Department Pulaski Garage. This spill file was opened in 2003 and has been the subject of an on-going remedial investigation that involves a petroleum plume that has migrated off-site towards the target property. As such, three groundwater monitoring piezometers located in the southwestern corner of the site, as shown on Figure 4, are still being actively monitored as part of the NYSDEC spill remediation program. No remedial activities are proposed for the site at this time beyond the continued groundwater monitoring that is being conducted by the Oswego County Highway Department.

However, it should be noted that although ground disturbance in this area should be avoided until the NYSDEC accepts it as a closed spill site; it is anticipated to be considered closed in late 2011 / early 2012. The benefit is that once the spill is considered closed by the NYSDEC, the former spill area becomes viable developable acreage again, which is reflected on Exhibit B in Appendix A.

#### Limitations

- It is the opinion of B&L that the site may contain federally jurisdictional areas (waters or wetlands) on portions of the property. As illustrated on Figure 4, there are at least three (3) distinct and defined drainage areas within the limits of the property that may meet the definition of Waters of the U.S., and therefore would be regulated under Section 404 of the Clean Water Act by the U.S. Army Corps of Engineers (USACOE). Therefore, prior to the preliminary design of any future development on site, a formal wetland site visit should be completed by a qualified individual to determine the extent of any potential state and/or federally regulated areas and decide the extent of permits needed or mitigation measures required.

It should be noted however, that even though wetlands are generally considered development obstacles in most instances, this site contains two separate wetlands (their connectivity would be determined as part of a formal delineation), thus, providing an ideal opportunity to mitigate wetland impacts from, say, filling the central wetland area to expand the site's developable footprint by expanding on the eastern wetland area, which would also provide increased buffers to the adjacent residential property.

### 3.4 Soil Characteristics / Bearing Capacity

#### Assets

- Based on available boring data at this time, it is the opinion of B&L that conventional concrete spread footings could be utilized for future light to medium industrial and/or building developments.

#### Limitations

- A potential limitation would be that heavier structural loads of future development would likely require a deep foundation system, which may require obtaining soils borings to a greater depth. This level of evaluation would be incumbent upon a future design/development team to confirm the bearing capacity at depths greater than 25 feet if necessary based upon the proposed use for the site.

### 3.5 Site Utilities

#### Assets

- Electrical, water, and telecommunication services are readily available on or adjacent to the property. With the exception of sewers, connections to future development on the property would be considered inexpensive due to the proximity of existing utility lines.

#### Limitations

- The property currently does not have ability to connect to public sewers due to the lack of public sewer lines in the immediate area. However, on-site septic systems could be utilized as is the case with the existing Fulton Thermal operations across the street until such time a sewer main and district formation in the area is feasible.

### 3.6 Zoning

#### Assets

- No assets were identified specific to zoning requirements for the property.

#### Limitations

- The property is currently zoned Residential-Recreation 2 (RR2) which does not permit the use of industrial and/or commercial development within its district boundaries. As such, a zone change for any future development of this nature would be required. There is precedent, however, that a zone change for an industrial and/or commercial use on the property would be an acceptable request based on existing compatible land uses surrounding the site to the west and south, and the presence of the Fulton Thermal site across the street that is currently zoned Industrial.

### 3.7 Transportation Infrastructure

#### Assets

- The property is located in close proximity to I-81, a major north-south interstate highway in addition to county and state roadways that are able to handle the travel demands of an industrial or commercial operation on the 14.25 acre site. Furthermore, a port and full service commercial airport is located within 30 miles of the site.

#### Limitations

- Peck Road is a local roadway that may require minor upgrades to accommodate site access to the property depending on the use, size and scale of any potential future development.

### 4.0 **CONCLUSION**

The Centerville-Peck Industrial Site has several assets that benefit a potential buyer seeking to develop the property for future industrial or commercial use. Strategic highway access, an abundance of frontage along two roadways, several existing utilities, and sufficient buildable space on site allow for a flexible approach to future design scenarios that best fit within the context of the surrounding area. Although there are some limitations to development, they are considered minor in scope and allow for opportunities to enhance site characteristics in order to better accommodate various types of development on the property.



# APPENDIX A

## Site Analysis and Site Diagram

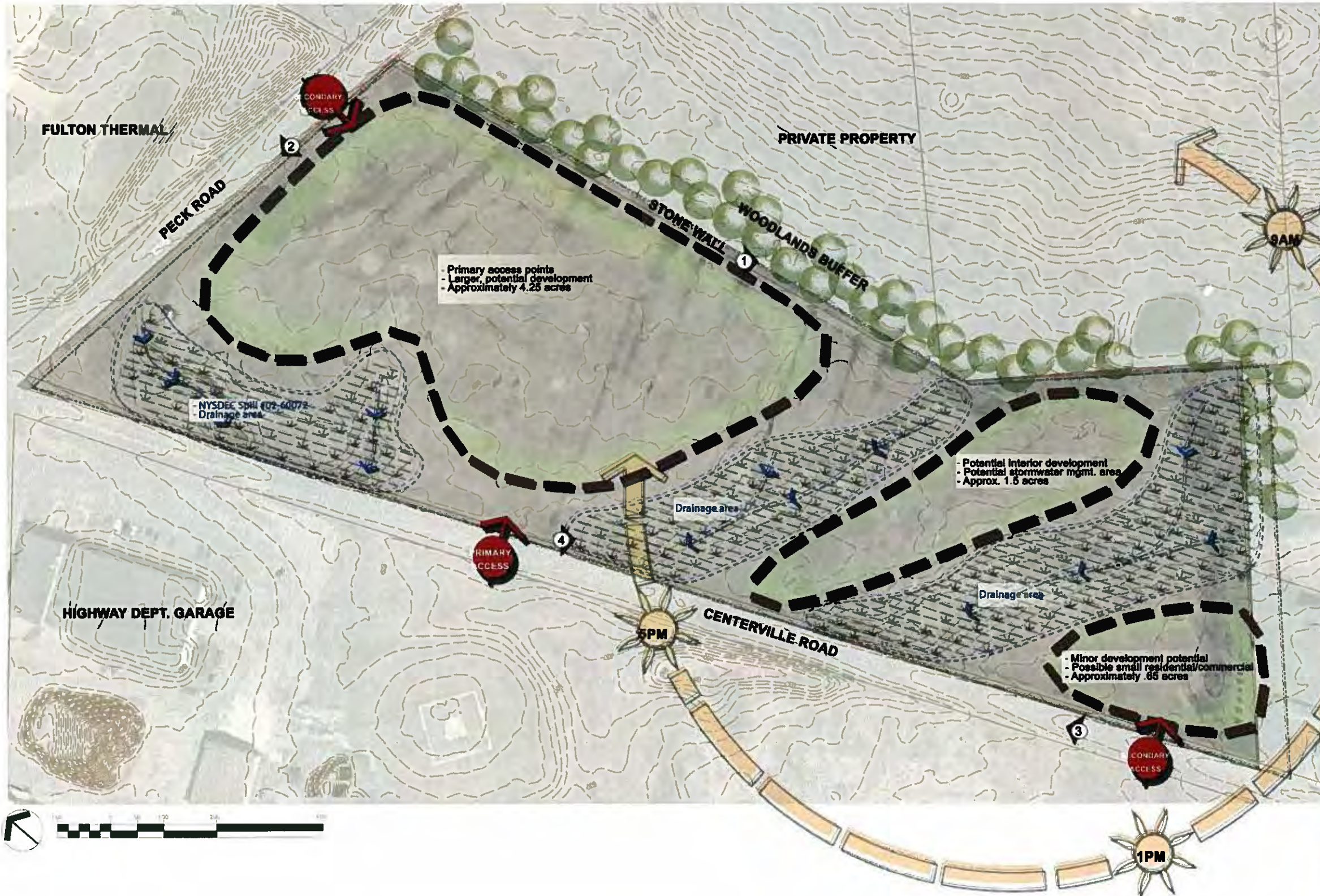


Photo 1 - Rock wall along northern property line



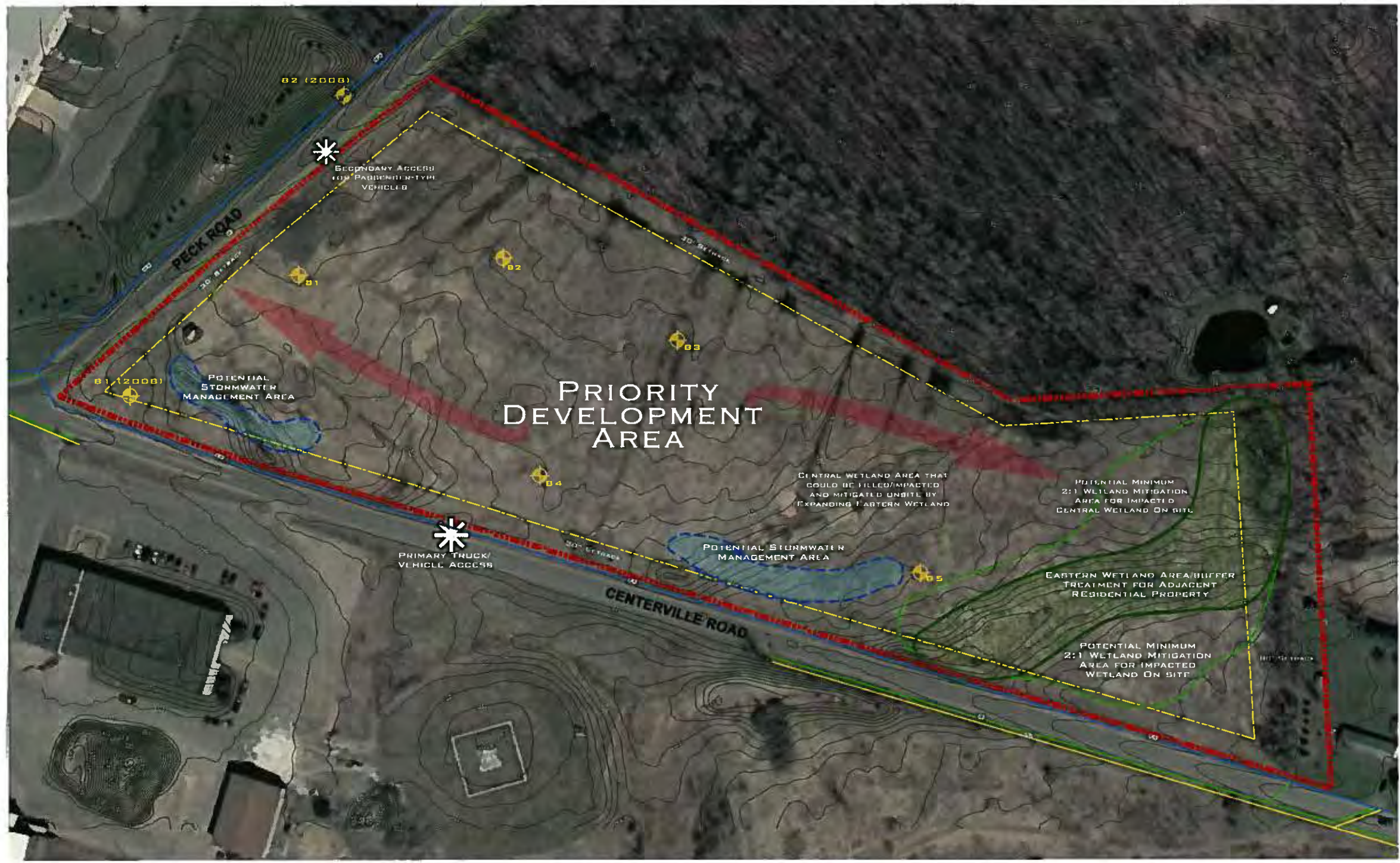
Photo 2 - Peck Road frontage looking south toward County Highway Garage



Photo 3 - Centerville Road frontage, looking west toward Peck Road



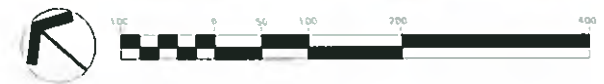
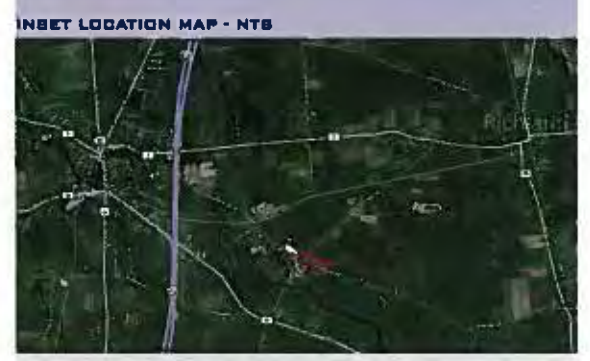
Photo 4 - Potential wetland area looking northeast



### LEGEND


- PROPERTY BOUNDARY
- 15' & 80' SETBACKS
- \* APPROX. BORING TESTS
- 8" & 10" WATER MAINS
- 35 KVA OVERHEAD ELECTRIC
- TELEPHONE

NOTE:  
 A 6" PLASTIC NATURAL GAS MAIN EXTENDS FROM COUNTY ROUTE 2A TO A POINT APPROXIMATELY 530' TO THE WEST OF THE PROPERTY WHERE IT TERMINATES ALONG CENTERVILLE ROAD IN FRONT OF FULTON THERMAL.



# **APPENDIX B**

## **Boring Test Site Logs**

Client <u>BARTON AND LOGUIDICE</u>	 <p><b>LYON DRILLING CO.</b> <b>BORING LOG</b></p>	Boring No. <u>B1</u>
Project <u>OSWEGO COUNTY</u>		Project No. _____
PROPERTY ASESMENT		Sheet <u>1</u> of <u>1</u>
Location <u>CENTERVILLE AND PECK</u>		Date Started <u>09/08/11</u>
<u>RICHLAND NY</u>		Date Completed <u>09/08/11</u>
		Driller <u>HARRY</u>


Drill Rig <u>CME 55</u>	Boring Location <u>AS STAKED, BY CLIENT</u>																									
Casing _____	Surface Elevation _____																									
Casing Hammer: Wt. _____ lb. Fall _____ in.	Ground Water Observations																									
Soil Sampler <u>2" SPLIT SPOON</u>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Date</th> <th>Time</th> <th>Casing at</th> <th>Hole at</th> <th>Water at</th> </tr> <tr> <td><u>09/08/11</u></td> <td><u>1:40 PM</u></td> <td><u>5.5</u></td> <td><u>8.0</u></td> <td><u>6.2</u></td> </tr> <tr> <td><u>09/08/11</u></td> <td><u>3:00 PM</u></td> <td><u>23.5</u></td> <td><u>26.0</u></td> <td><u>11.2</u></td> </tr> <tr> <td><u>09/08/11</u></td> <td><u>3:25 PM</u></td> <td><u>OUT</u></td> <td><u>13.3</u></td> <td><u>13.0</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Date	Time	Casing at	Hole at	Water at	<u>09/08/11</u>	<u>1:40 PM</u>	<u>5.5</u>	<u>8.0</u>	<u>6.2</u>	<u>09/08/11</u>	<u>3:00 PM</u>	<u>23.5</u>	<u>26.0</u>	<u>11.2</u>	<u>09/08/11</u>	<u>3:25 PM</u>	<u>OUT</u>	<u>13.3</u>	<u>13.0</u>					
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<u>09/08/11</u>	<u>3:25 PM</u>	<u>OUT</u>	<u>13.3</u>	<u>13.0</u>																						
Sample Hammer: Wt. <u>140</u> lb. Fall <u>30</u> in.																										
Rock Sampler: _____																										
Other: _____																										
Weather Conditions: _____																										

Depth	Sample Number	Sample Depth		Sample Type	SOIL				N	RQD	Sample Recovery	MATERIAL DESCRIPTION	REMARKS
		From (Ft)	To (Ft)		Blows on Sampler								
					0/0.5'	0.5/1.0'	1.0/1.5'	1.5/2.0'					
					Rock Recovery								
Ft.	%												
											Depth of Change		
	1	0.0	2.0	S	10	11	18	9	30	1.6	TOPSOIL	.1'	
	2	2.0	4.0	S	4	4	7	8	11	NR	WET DARK BROWN FINE GRAVEL TO COURSE SAND, SOME FINE SAND	1.9'	
5	3	4.0	6.0	S	3	5	8	12	13	1.7	WET BROWN SILT, SOME FINE SAND, TRACE MEDIUM SAND TO FINE GRAVEL	4.1'	
	4	6.0	8.0	S	9	9	10	9	19	2.0	MOIST BROWN SILT, LITTLE FINE SAND, TRACE CLAY	6.2'	
10	5	8.0	10.0	S	3	3	3	3	6	1.9	SATURATED BROWN VARVED SILT, LITTLE CLAY, TRACE FINE SAND LENSES	9.3'	
	6	10.0	12.0	S	2	1	2	2	3	2.0	GRADES TO SATURATED GREY CLAY, LITTLE SILT		
	7	12.0	14.0	S	2	3	4	3	7	1.6			
15	8	14.0	16.0	S	1	1	2	3	3	2.0			
	9	16.0	18.0	S	2	3	4	3	7	1.9			
20	10	18.0	20.0	S	1	2	3	4	5	2.0			
	11	20.0	22.0	S	2	3	4	4	7	1.7			
	12	22.0	24.0	S	3	4	6	8	10	1.9			
25	13	24.0	26.0	S	4	5	7	11	12	1.7	GRADES TO SATURATED GREY SILT, LITTLE CLAY	24.0'	
											BORING TERMINATED AT 26.0'		
30													
35													
40													
45													
50													

Client <u>BARTON AND LOGUIDICE</u>	 <b>LYON DRILLING CO.</b> <b>BORING LOG</b>	Boring No. <u>B2</u>
Project <u>OSWEGO COUNTY</u>		Project No. _____
PROPERTY ASESSEMENT		Sheet <u>1</u> of <u>1</u>
Location <u>CENTERVILLE AND PECK</u>		Date Started <u>09/08/11</u>
<u>RICHLAND NY</u>		Date Completed <u>09/08/11</u>
		Driller <u>HARRY</u>


Drill Rig <u>CME 55</u> Casing _____ Casing Hammer: Wt. _____ lb. Fall _____ in. Soil Sampler <u>2" SPLIT SPOON</u> Sample Hammer: Wt. <u>140</u> lb. Fall <u>30</u> in. Rock Sampler: _____ Other: _____ Weather Conditions: _____	Boring Location <u>AS STAKED, BY CLIENT</u> Surface Elevation _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Ground Water Observations</th> </tr> <tr> <th>Date</th> <th>Time</th> <th>Casing at</th> <th>Hole at</th> <th>Water at</th> </tr> </thead> <tbody> <tr> <td><u>09/08/11</u></td> <td><u>4:15 PM</u></td> <td><u>7.5'</u></td> <td><u>10'</u></td> <td><u>8.3'</u></td> </tr> <tr> <td><u>09/08/11</u></td> <td><u>5:45 PM</u></td> <td><u>23.5'</u></td> <td><u>26.0'</u></td> <td><u>DRY</u></td> </tr> <tr> <td><u>09/08/11</u></td> <td><u>6:10 PM</u></td> <td><u>OUT</u></td> <td><u>11.5'</u></td> <td><u>11.3'</u></td> </tr> <tr> <td><u>09/09/11</u></td> <td><u>9:05 AM</u></td> <td><u>OUT</u></td> <td><u>8.3'</u></td> <td><u>7.5'</u></td> </tr> </tbody> </table>	Ground Water Observations					Date	Time	Casing at	Hole at	Water at	<u>09/08/11</u>	<u>4:15 PM</u>	<u>7.5'</u>	<u>10'</u>	<u>8.3'</u>	<u>09/08/11</u>	<u>5:45 PM</u>	<u>23.5'</u>	<u>26.0'</u>	<u>DRY</u>	<u>09/08/11</u>	<u>6:10 PM</u>	<u>OUT</u>	<u>11.5'</u>	<u>11.3'</u>	<u>09/09/11</u>	<u>9:05 AM</u>	<u>OUT</u>	<u>8.3'</u>	<u>7.5'</u>
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Depth	Sample Number	Sample Depth		Sample Type	SOIL				N	Sample Recovery	MATERIAL DESCRIPTION	REMARKS
		Blows on Sampler				RQD						
		0/0.5'	0.5/1.0'		1.0/1.5'		1.5/2.0'					
		Rock Recovery										
From (Ft)	To (Ft)	Ft.	%			Depth of Change						
	1	0.0	2.0	S	2	1	5	5	6	1.4	TOPSOIL	3'
	2	2.0	4.0	S	6	6	4	5	10	1.6	MOIST BROWN FINE SAND, SOME SILT	3.1'
	3	4.0	6.0	S	2	2	3	3	5	1.4	WET BROWN SILT, SOME FINE SAND	4.9'
5											WET BROWN SILT, LITTLE CLAY, TRACE FINE SAND	
	4	6.0	8.0	S	4	6	12	15	18	1.1	WET BROWN CLAY, LITTLE SILT, TRACE GREY FINE SAND LENSES	6.2'
	5	8.0	10.0	S	5	10	18	25	28	1.5	GRADES TO SATURATED GREY FINE SAND, TRACE SILT	8.5'
10											GRADES TO SATURATED GREY CLAY, LITTLE SILT	10.5'
	6	10.0	12.0	S	5	3	3	3	6	1.8		
	7	12.0	14.0	S	1	2	2	3	4	1.7		
15												
	8	14.0	16.0	S	2	3	4	5	7	1.7		
	9	16.0	18.0	S	3	2	3	4	5	1.5		
	10	18.0	20.0	S	1	2	2	4	4	1.8		
20												
	11	20.0	22.0	S	2	3	3	2	6	1.4		
	12	22.0	24.0	S	2	4	6	6	10	1.6		23.3'
25											GRADES TO SATURATED GREY SILT, LITTLE CLAY, TRACE FINE SAND LENSES	
	13	24.0	26.0	S	6	7	6	9	15	1.4		
											BORING TERMINATED AT 26.0'	
30												
35												
40												
45												
50												

Client <u>BARTON AND LOGUIDICE</u>	 <p><b>LYON DRILLING CO.</b> <b>BORING LOG</b></p>	Boring No. _____
Project <u>OSWEGO COUNTY</u>		Project No. _____
PROPERTY ASESMENT		Sheet <u>1</u> of <u>1</u>
Location <u>CENTERVILLE AND PECK</u>		Date Started <u>09/09/11</u>
<u>RICHLAND NY</u>	Date Completed <u>09/09/11</u>	Driller <u>HARRY</u>

Drill Rig <u>CME 55</u> Casing _____ Casing Hammer: Wt. _____ lb. Fall _____ in. Soil Sampler <u>2" SPLIT SPOON</u> Sample Hammer: Wt. <u>140</u> lb. Fall <u>30</u> in. Rock Sampler: _____ Other: _____ Weather Conditions: _____	Boring Location <u>AS STAKED, BY CLIENT</u> Surface Elevation _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Ground Water Observations</th> </tr> <tr> <th>Date</th> <th>Time</th> <th>Casing at</th> <th>Hole at</th> <th>Water at</th> </tr> </thead> <tbody> <tr> <td><u>09/09/11</u></td> <td><u>10:15 AM</u></td> <td><u>7.5'</u></td> <td><u>10.0'</u></td> <td><u>DRY</u></td> </tr> <tr> <td><u>09/09/11</u></td> <td><u>1:20 PM</u></td> <td><u>OUT</u></td> <td><u>19.7</u></td> <td><u>DRY</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Ground Water Observations					Date	Time	Casing at	Hole at	Water at	<u>09/09/11</u>	<u>10:15 AM</u>	<u>7.5'</u>	<u>10.0'</u>	<u>DRY</u>	<u>09/09/11</u>	<u>1:20 PM</u>	<u>OUT</u>	<u>19.7</u>	<u>DRY</u>										
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Depth	Sample Number	Sample Depth		Sample Type	SOIL				N	Sample Recovery	MATERIAL DESCRIPTION	REMARKS
		Blows on Sampler				RQD						
		0/0.5'	0.5/1.0'		1.0/1.5'		1.5/2.0'					
		Rock Recovery										
From (Ft)	To (Ft)	Ft.	%			Depth of Change						
1	0.0	2.0	S	1	2	3	4	5	1.6	TOPSOIL	2'	
2	2.0	4.0	S	8	9	6	7	15	1.4	MOIST BROWN FINE SAND, TRACE SILT, TRACE COURSE SAND TO FINE GRAVEL, TRACE ROOTS GRADES TO WET BROWN AND GREY FINE SAND,	3.4'	
3	4.0	6.0	S	4	5	7	7	12	1.6	LITTLE SILT, TRACE MEDIUM TO COURSE SAND WET BROWN AND GREY VARVED SILT, TRACE	4.7'	
4	6.0	8.0	S	5	5	6	6	11	0.9	FINE SAND	6.1'	
5	8.0	10.0	S	3	4	5	6	9	1.3	GRADES TO WET GREY VARVED SILT, TRACE FINE SAND LENSES	10.0'	
6	10.0	12.0	S	4	4	5	6	9	1.7	WET GREY SILT, SOME CLAY		
7	12.0	14.0	S	8	5	9	12	21	1.3			
8	14.0	16.0	S	8	8	10	12	18	1.7			
9	16.0	18.0	S	8	7	5	5	12	1.3		17.0'	
10	18.0	20.0	S	1	2	4	4	6	1.3	SATURATED GREY SILT, LITTLE CLAY		
11	20.0	22.0	S	2	2	6	21	8	1.7		21.8'	
12	22.0	24.0	S	14	11	7	8	18	1.8	SATURATED GREY FINE SAND AND SILT, TRACE COURSE SAND TO FINE GRAVEL	23.7'	
13	24.0	26.0	S	4	3	2	2	5	1.5	SATURATED GREY SILT, TRACE CLAY		
BORING TERMINATED AT 26.0'												

Client <u>BARTON AND LOGUIDICE</u>	 <p><b>LYON DRILLING CO.</b> <b>BORING LOG</b></p>	Boring No. <u>B4</u>
Project <u>OSWEGO COUNTY</u>		Project No. _____
PROPERTY ASESMENT		Sheet <u>1</u> of <u>1</u>
Location <u>CENTERVILLE AND PECK</u>		Date Started <u>09/09/11</u>
<u>RICHLAND NY</u>		Date Completed <u>09/09/11</u>
		Driller <u>HARRY</u>

Drill Rig <u>CME 55</u>	Boring Location <u>AS STAKED, BY CLIENT</u>
Casing _____	Surface Elevation _____
Casing Hammer: Wt. _____ lb. Fall _____ in.	Ground Water Observations
Soil Sampler <u>2" SPLIT SPOON</u>	Date                      Time                      Casing at                      Hole at                      Water at
Sample Hammer: Wt. <u>140</u> lb. Fall <u>30</u> in.	<u>09/09/11</u> <u>3:10 PM</u> <u>23.5'</u> <u>25.5'</u> <u>DRY</u>
Rock Sampler: _____	<u>09/09/11</u> <u>3:30 PM</u> <u>OUT</u> <u>21.0'</u> <u>DRY</u>
Other: _____	_____
Weather Conditions: _____	_____

Depth	Sample Number	Sample Depth		Sample Type	SOIL				RQD	Sample Recovery	MATERIAL DESCRIPTION	Depth of Change	REMARKS		
		Blows on Sampler				Rock Recovery									
		From (Ft)	To (Ft)		0/0.5'	0.5/1.0'	1.0/1.5'	1.5/2.0'						Ft.	%
	1	0.0	2.0	S	1	3	7	10	10	1.1	4'	TOPSOIL			
	2	2.0	4.0	S	6	7	6	7	13	1.2	2.5'	MOIST BROWN COURSE TO FINE SAND AND FINE GRAVEL			
5	3	4.0	6.0	S	5	9	8	11	17	1.6	4.4'	MOIST BROWN FINE SAND, SOME SILT			
	4	6.0	8.0	S	8	7	9	10	16	1.8	6.1'	MOIST BROWN VARVED SILT, TRACE FINE SAND			
	5	8.0	10.0	S	10	12	13	17	25	1.4'	8.6'	WET BROWN CLAY, SOME SILT			
10	6	10.0	12.0	S	10	16	8	9	18	0.9	11.0'	MOIST BROWN LAMINATED SILT, LITTLE FINE SAND			
	7	12.0	14.0	S	4	7	7	10	14	1.4		WET GREY CLAY, SOME SILT			
15	8	14.0	16.0	S	6	6	9	9	15	1.7					
	9	16.0	18.0	S	4	5	8	9	13	1.4					
	10	18.0	20.0	S	3	4	5	7	9	1.6	18.3'	GRADES TO WET GREY CLAY AND SILT			
20	11	20.0	22.0	S	3	5	6	6	11	1.9					
	12	22.0	24.0	S	5	7	7	9	14	1.8					
25	13	24.0	25.5	S	5	6	7		13	1.2		BORING TERMINATED AT 25.5'			
30															
35															
40															
45															
50															



Client <u>BARTON AND LOGUIDICE</u>	 <p><b>LYON DRILLING CO.</b> <b>BORING LOG</b></p>	Boring No. <u>B5</u>
Project <u>OSWEGO COUNTY</u>		Project No. _____
PROPERTY ASESMENT		Sheet <u>1</u> of <u>1</u>
Location <u>CENTERVILLE AND PECK</u>		Date Started <u>09/09/11</u>
<u>RICHLAND NY</u>		Date Completed <u>09/09/11</u>
		Driller <u>HARRY</u>

Drill Rig <u>CME 55</u> Casing _____ Casing Hammer: Wt. _____ lb. Fall _____ in. Soil Sampler <u>2" SPLIT SPOON</u> Sample Hammer: Wt. <u>140</u> lb. Fall <u>30</u> in. Rock Sampler: _____ Other: _____ Weather Conditions: _____	Boring Location <u>AS STAKED, BY CLIENT</u> Surface Elevation _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="5">Ground Water Observations</th> </tr> <tr> <th>Date</th> <th>Time</th> <th>Casing at</th> <th>Hole at</th> <th>Water at</th> </tr> </thead> <tbody> <tr> <td><u>09/09/11</u></td> <td><u>4:10 PM</u></td> <td><u>7.5'</u></td> <td><u>10'</u></td> <td><u>7.5'</u></td> </tr> <tr> <td><u>09/09/11</u></td> <td><u>5:50 PM</u></td> <td><u>OUT</u></td> <td><u>18.9'</u></td> <td><u>DRY</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Ground Water Observations					Date	Time	Casing at	Hole at	Water at	<u>09/09/11</u>	<u>4:10 PM</u>	<u>7.5'</u>	<u>10'</u>	<u>7.5'</u>	<u>09/09/11</u>	<u>5:50 PM</u>	<u>OUT</u>	<u>18.9'</u>	<u>DRY</u>										
Ground Water Observations																															
Date	Time	Casing at	Hole at	Water at																											
<u>09/09/11</u>	<u>4:10 PM</u>	<u>7.5'</u>	<u>10'</u>	<u>7.5'</u>																											
<u>09/09/11</u>	<u>5:50 PM</u>	<u>OUT</u>	<u>18.9'</u>	<u>DRY</u>																											

Depth	Sample Number	Sample Depth		Sample Type	SOIL					Sample Recovery	MATERIAL DESCRIPTION	REMARKS	
		From (Ft)	To (Ft)		Blows on Sampler				RQD				
					0/0.5'	0.5/1.0'	1.0/1.5'	1.5/2.0'					N
					Rock Recovery								
		Ft.	%										
1	0.0	2.0	S	2	2	3	4	5	1.0'	TOPSOIL	4'		
2	2.0	4.0	S	6	8	8	7	16	1.4'	MOIST BROWN FINE SAND, TRACE MEDIUM SAND AND SILT	2.6'		
5	3	4.0	6.0	S	8	12	15	16	27	1.6'	MOIST BROWN SILT, LITTLE FINE SAND, TRACE MEDIUM SAND	4.0'	
4	6.0	8.0	S	10	8	8	5	16	15'	WET BROWN FINE SAND, TRACE SILT	7.0'		
5	8.0	10.0	S	7	7	8	8	15	1.7'	SATURATED BROWN FIRM FINE SAND	8.8'		
10	6	10.0	12.0	S	3	4	5	6	9	1.5'	SATURATED GREY STIFF CLAY, SOME SILT		
7	12.0	14.0	S	5	6	8	8	14	1.7'				
15	8	14.0	16.0	S	4	5	6	7	11	1.8'			
9	16.0	18.0	S	6	6	7	7	13	1.7'				
10	18.0	20.0	S	3	5	7	8	12	1.9'				
20	11	20.0	22.0	S	7	7	7	9	14	1.4'			
12	22.0	24.0	S	7	8	12	10	20	1.3'				
25	13	24.0	26.0	S	7	9	9	12	18	1.7'			
BORING TERMINATED AT 26.0'													
30													
35													
40													
45													
50													

Client **BARTON & LOGUIDICE, PC**  
 Project **RICHLAND WATER DISTRICT**  
**NO. 2**  
 Location **CENTERVILLE ROAD**  
**RICHLAND, NY**



**LYON DRILLING CO.**  
**BORING LOG**

Boring No **B116**  
 Project No **418.016**  
 Sheet **1** of **1**  
 Date Started **04/22/08**  
 Date Completed **04/22/08**  
 Driller **JEFFREY LYON**

Drill Rig **CME 45B**  
 Casing **3 1/4" I.D. HOLLOW STEM AUGERS**  
 Casing Hammer Wt \_\_\_\_\_ lb Fal \_\_\_\_\_ in  
 Soil Sampler **2" SPLIT SPOON**  
 Sample Hammer Wt **140** lb Fal **30** in  
 Rock Sampler \_\_\_\_\_  
 Other \_\_\_\_\_  
 Weather Conditions \_\_\_\_\_

Boring Location **AS STAKED, BY CLIENT**

Surface Elevation \_\_\_\_\_

Ground Water Observations				
Date	Time	Casing at	Hole at	Water at
04/22/08	2:00 P.M.	4.0	6.0	DRY
04/22/08	2:30 P.M.	OUT	5.5	4.9

Depth	Sample Number	Sample Depth		Sample Type	SOIL				RQD	Sample Recovery	MATERIAL DESCRIPTION	REMARKS
		From (Ft)	To (Ft)		Blows on Sampler			N				
					0'10"	0'5 1/2"	1'0 1/2"					
		Rock Recovery			Depth of Change							
Ft	%	Ft										
1	0.0	2.0	S	3	3	5	6	8	0.8	MOIST, BROWN, FINE SAND. TRACE FINE GRAVEL	AUGERS EASILY 0'.0 TO 10'.0	
5	2	4.0	6.0	S	1	1	1	2	2	0.7		WET, BROWN, FINE SAND. TRACE SILT. TRACE MEDIUM TO COARSE SAND
10	3	8.0	10.0	S	2	2	16	8	18	1.2		MOIST, GRAY CLAY. TRACE SILT. TRACE FINE GRAVEL
											9.5	BORING TERMINATED AT 10'.0

Client **BARTON & LOGUIDICE, PC**  
 Project **RICHLAND WATER DISTRICT**  
**NO. 2**  
 Location **CORNER OF PECK &**  
**CENTERVILLE ROAD RICHLAND, NY**



**LYON DRILLING CO.**  
**BORING LOG**

Boring No **B117**  
 Project No **418.016**  
 Sheet **1** of **1**  
 Date Started **04/22/08**  
 Date Completed **04/22/08**  
 Driller **JEFFREY LYON**

Drill Rig **CME 45B**  
 Casing **3 1/4" I.D. HOLLOW STEM AUGERS**  
 Casing Hammer Wt \_\_\_\_\_ lb Fal \_\_\_\_\_ in  
 Soil Sampler **2" SPLIT SPOON**  
 Sample Hammer Wt **140** lb Fal **30** in  
 Rock Sampler \_\_\_\_\_  
 Other \_\_\_\_\_  
 Weather Conditions \_\_\_\_\_

Boring Location **AS STAKED, BY CLIENT**

Surface Elevation \_\_\_\_\_

Ground Water Observations				
Date	Time	Casing at	Hole at	Water at
04/22/08	10:15 A.M.	8.0	10.0	DRY
04/22/08	10:30 A.M.	OUT	6.0	DRY

Depth	Sample Number	Sample Depth		Sample Type	SOIL				RQD	Sample Recovery	MATERIAL DESCRIPTION	Depth of Change	REMARKS
		From (Ft)	To (Ft)		Blows on Sampler								
		0'0" 5'	0'5" 1'0"		1'0" 1'5"	1'5" 2'0"	N						
1	1	0.0	2.0	S	2	1	3	4	4	1.7	MOIST, BROWN SILT. TRACE FINE SAND SIMILAR. TRACE CLAY	0.5	AUGERS EASILY 0' 0 TO 10' 0
5	2	4.0	6.0	S	3	4	7	7	11	1.9			
10	3	8.0	10.0	S	3	2	1	12	3	1.3	WET, GRAY CLAY. LITTLE FINE SAND. TRACE FINE GRAVEL	8.0	
											BORING TERMINATED AT 10' 0		

Client BARTON & LOGUIDICE, PC  
 Project RICHLAND WATER DISTRICT  
 NO. 2  
 Location PECK RD.  
RICHLAND, NY



**LYON DRILLING CO.**  
**BORING LOG**

Boring No. B123  
 Project No. 418.016  
 Sheet 1 of 1  
 Date Started 04/22/08  
 Date Completed 04/22/08  
 Driller JEFFREY LYON

Drill Rig CME 45B  
 Casing 3 1/4" I.D. HOLLOW STEM AUGERS  
 Casing Hammer: Wt. \_\_\_\_\_ lb. Fal \_\_\_\_\_ in  
 Soil Sampler 2" SPLIT SPOON  
 Sample Hammer: Wt. 140 lb. Fal 30 in  
 Rock Sampler: \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Weather Conditions: \_\_\_\_\_

Boring Location AS STAKED, BY CLIENT  
 Surface Elevation \_\_\_\_\_  
 Ground Water Observations

Date	Time	Casing at	Hole at	Water at
<u>04/22/08</u>	<u>9:45 A.M.</u>	<u>8.0</u>	<u>10.0</u>	<u>7.7</u>
<u>04/22/08</u>	<u>9:50 A.M.</u>	<u>OUT</u>	<u>5.3</u>	<u>DRY</u>

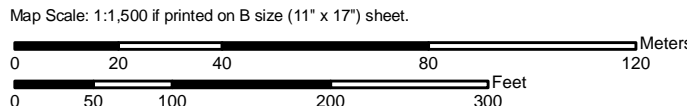
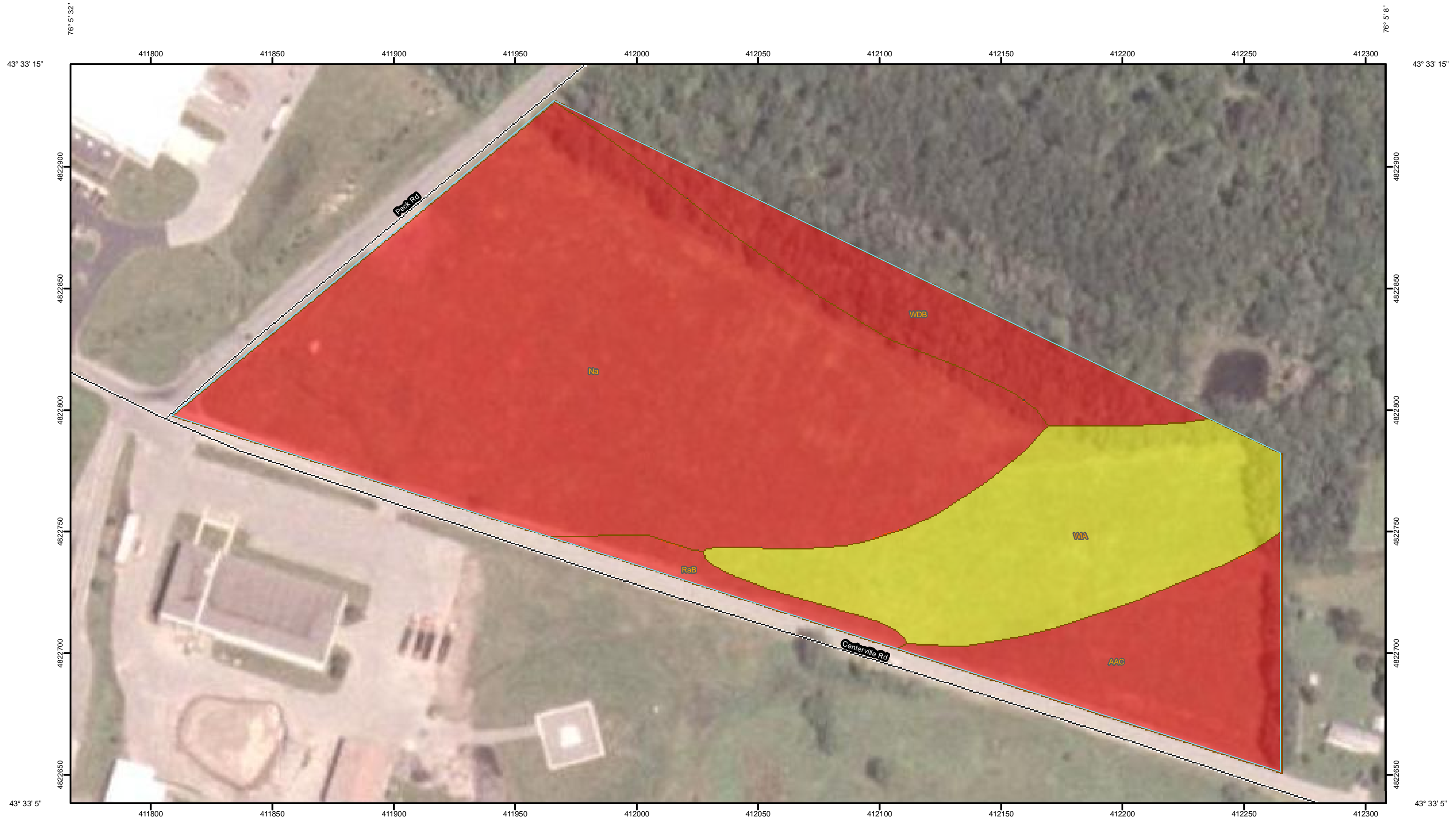
Depth	Sample Number	Sample Depth		Sample Type	SOIL				N	Sample Recovery	MATERIAL DESCRIPTION	REMARKS	
		From (Ft)	To (Ft)		Blows on Sampler			RQD					
					0'x0.5'	0.5'x1.0'	1.0'x1.5'						Rock Recovery
					Ft.	%							
1	0.0	2.0	S	5	7	5	6	12	1.6	MOIST, BROWN, FINE SAND. TRACE FINE GRAVEL. TRACE COARSE SAND			
5	2	4.0	6.0	S	6	2	1	4	3	0.8	4.6	MOIST, BROWN, FINE SAND. TRACE CLAY. TRACE COARSE SAND. TRACE SILT	
10	3	8.0	10.0	S	8	18	25	32	38	1.5	8.0	WET, BROWN, FINE SAND	AUGERS HARD AT 7'0
													BORING TERMINATED AT 10'0

# **APPENDIX C**

## **Natural Resource Conservation Service**

### **Septic Tank Absorption Analysis**


Septic Tank Absorption Fields (NY)—Oswego County, New York  
(Centerville -Peck Property)



Septic Tank Absorption Fields (NY)–Oswego County, New York  
(Centerville -Peck Property)

## MAP LEGEND


### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Units

### Soil Ratings

 Very limited

 Somewhat limited


 Not limited

 not rated or not available

### Political Features

 Cities

### Water Features

 Streams and Canals


### Transportation

 Rails

 Interstate Highways

 US Routes

 Major Roads

 Local Roads

## MAP INFORMATION

Map Scale: 1:1,500 if printed on B size (11" × 17") sheet.

The soil surveys that comprise your AOI were mapped at 1:15,840.

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

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

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>

Coordinate System: UTM Zone 18N NAD83

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

Soil Survey Area: Oswego County, New York

Survey Area Data: Version 10, Mar 10, 2011

Date(s) aerial images were photographed: 7/14/2006

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

## Septic Tank Absorption Fields (NY)

Septic Tank Absorption Fields (NY)— Summary by Map Unit — Oswego County, New York (NY075)											
Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (numeric values)	Acres in AOI	Percent of AOI					
AAC	Adams-Windsor complex, rolling	Very limited	Adams (50%)	Filtering capacity (1.00)	1.7	11.0%					
				Seepage (1.00)							
				Slope (0.20)							
			Windsor (40%)	Filtering capacity (1.00)							
				Seepage (1.00)							
				Slope (0.20)							
Na	Naumburg loamy fine sand	Very limited	Naumburg, somewhat poorly drained (50%)	Depth to saturated zone (1.00)	8.7	58.2%					
				Filtering capacity (1.00)							
				Seepage (1.00)							
			Naumburg, poorly drained (25%)	Depth to saturated zone (1.00)							
				Filtering capacity (1.00)							
				Seepage (1.00)							
RaB	Raynham silt loam, 0 to 6 percent slopes	Very limited	Raynham, poorly drained (50%)	Depth to saturated zone (1.00)	0.3	2.1%					
				Restricted permeability (0.49)							
				Raynham, somewhat poorly drained (25%)			Depth to saturated zone (1.00)				
			Restricted permeability (0.49)								
			WDB	Westbury-Dannemora complex, very stony, gently sloping			Very limited	Westbury (60%)	Depth to saturated zone (1.00)	1.4	9.0%
									Depth to dense material (0.83)		
Surface rock fragments (0.60)											
Restricted permeability (0.31)											
Dannemora (25%)	Depth to saturated zone (1.00)										
	Depth to dense material (0.92)										
	Surface rock fragments (0.60)										
	Restricted permeability (0.31)										



Septic Tank Absorption Fields (NY)— Summary by Map Unit — Oswego County, New York (NY075)						
Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (numeric values)	Acres in AOI	Percent of AOI
WIA	Williamson very fine sandy loam, 0 to 2 percent slopes	Somewhat limited	Williamson (80%)	Depth to saturated zone (0.85)	2.9	19.6%
				Depth to dense material (0.83)		
				Restricted permeability (0.31)		
<b>Totals for Area of Interest</b>					<b>15.0</b>	<b>100.0%</b>

Septic Tank Absorption Fields (NY)— Summary by Rating Value		
Rating	Acres in AOI	Percent of AOI
Very limited	12.0	80.4%
Somewhat limited	2.9	19.6%
<b>Totals for Area of Interest</b>	<b>15.0</b>	<b>100.0%</b>

## Description

Septic tank absorption fields are subsurface systems of perforated pipe or similar devices that distribute effluent from a septic tank into the soil. New York State Department of Health regulations allow installation of septic system absorption fields of varying designs, depending upon the depth of suitable soil material above any limitation in the natural soil at a site (New York State Department of Health, 1990). Where necessary, imported fill material may be used to elevate absorption trenches to at least the minimum distance of 24 inches above limiting soil horizons. The depth ranges of suitable material and corresponding types of absorption systems allowed are as follows:

Less than 12 inches-no system allowed

12 to 24 inches-alternative raised trench

24 to 48 inches-conventional shallow trench

More than 48 inches-conventional system

The ratings in this interpretation are based on evaluation of the soil between depths of 12 and 48 inches. In addition, the bottom layer of the soil is evaluated for risk of seepage. This interpretation does not evaluate bedrock below the soil. The soil properties and site features considered are those that affect absorption of the effluent, construction and maintenance of the system, and public health.

The soil properties and qualities that affect the absorption and effective treatment of wastewater effluent are saturated hydraulic conductivity (Ksat), depth to a seasonal high water table, depth to bedrock, depth to dense material, and susceptibility to flooding. Stones and boulders and a shallow depth to bedrock or dense material interfere with installation. Excessive slope may cause lateral seepage and surfacing of the effluent in downslope areas. In addition, the hazards of erosion and sedimentation increase as slope increases.

Some soils are underlain by loose sand and gravel or fractured bedrock at a depth of less than 2 feet below the distribution lines. In these soils the absorption field may not adequately filter the effluent, particularly when the system is new. As a result, ground water may be contaminated.

The ratings are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect the specified use. "Not limited" indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. "Somewhat limited" indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. "Very limited" indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations

between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

The map unit components listed for each map unit in the accompanying Summary by Map Unit table in Web Soil Survey or the Aggregation Report in Soil Data Viewer are determined by the aggregation method chosen, which is displayed on the report. An aggregated rating class is shown for each map unit. The components listed for each map unit are only those that have the same rating class as listed for the map unit. The percent composition of each component in a particular map unit is presented to help the user better understand the percentage of each map unit that has the rating presented.

Other components with different ratings may be present in each map unit. The ratings for all components, regardless of the map unit aggregated rating, can be viewed by generating the Selected Soil Interpretations report with this interpretation included from the Soil Reports tab in Web Soil Survey or from the Soil Data Mart site. Onsite investigation may be needed to validate these interpretations and to confirm the identity of the soil on a given site.

The information in this interpretation is based on criteria developed specifically for soils in New York. The information is not site specific and does not eliminate the need for onsite investigation of the soils.

Reference:

New York State Department of Health. 1990. Appendix 75-A of Part 75, Section 201(1)(1) of New York Public Health Law. Nassau and Suffolk Counties have a waiver from this portion of New York State Department of Health regulations.

## Rating Options

*Aggregation Method:* Dominant Condition

*Component Percent Cutoff:* None Specified

*Tie-break Rule:* Higher



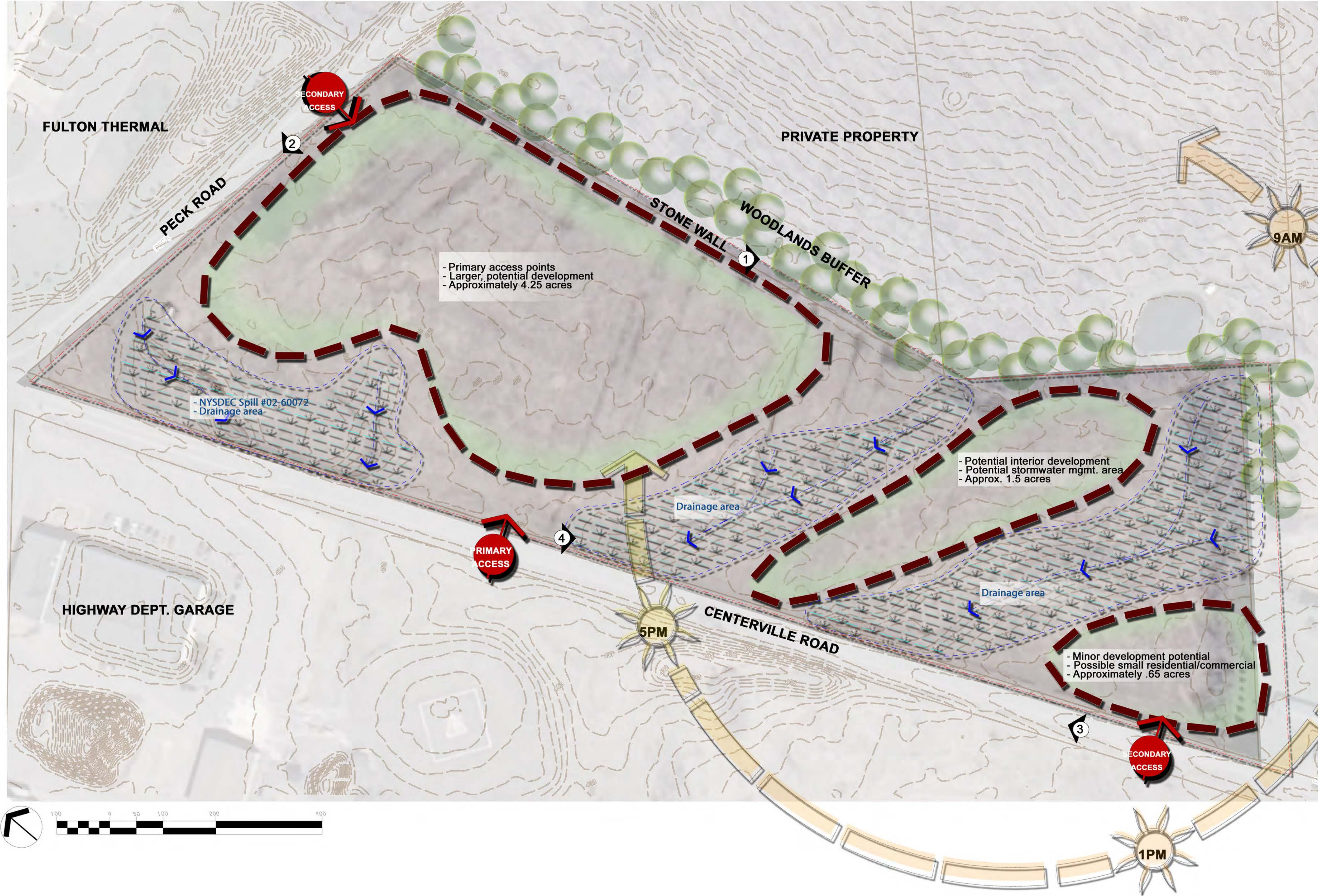


Photo 1 - Rock wall along northern property line



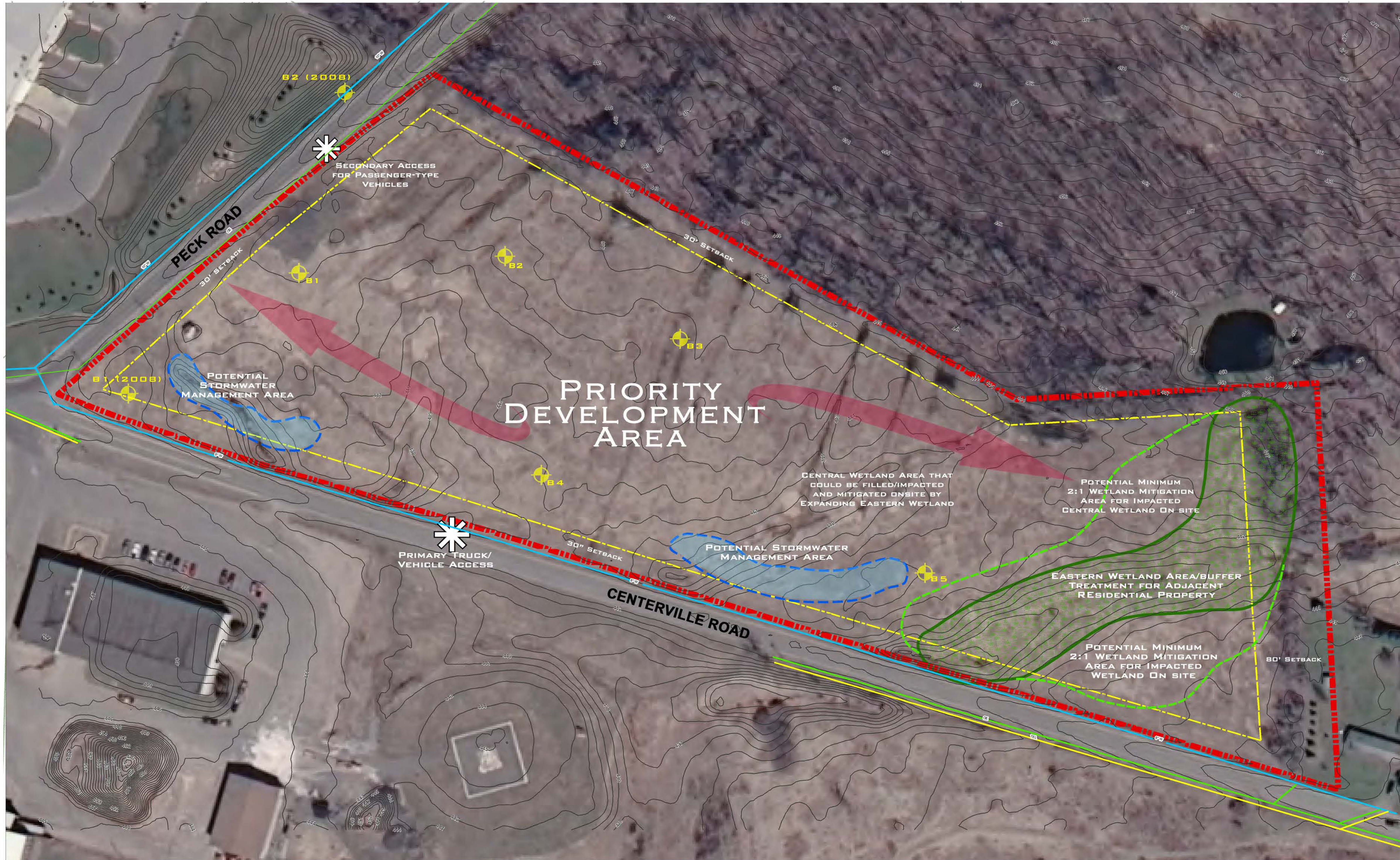
Photo 2 - Peck Road frontage looking south toward County Highway Garage



Photo 3 - Centerville Road frontage, looking west toward Peck Road



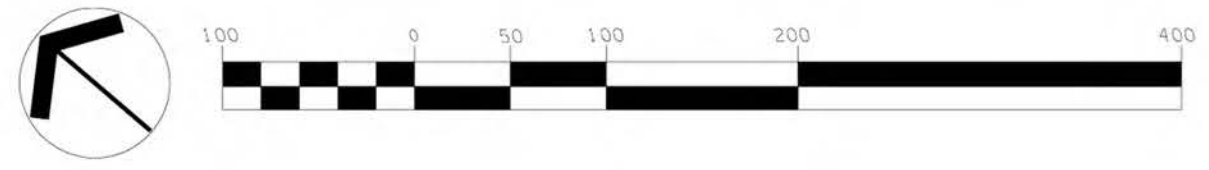
Photo 4 - Potential wetland area looking northeast



### LEGEND

- PROPERTY BOUNDARY
- 15' & 80' SETBACKS
- APPROX. BORING TESTS
- 8" & 10" WATER MAINS
- 35 KVA OVERHEAD ELECTRIC
- TELEPHONE

**NOTE:**  
 A 6" PLASTIC NATURAL GAS MAIN EXTENDS FROM COUNTY ROUTE 2A TO A POINT APPROXIMATELY 530' TO THE WEST OF THE PROPERTY WHERE IT TERMINATES ALONG CENTERVILLE ROAD IN FRONT OF FULTON THERMAL.



**Centerville-Peck Property  
Pulaski, New York**

**Phase I  
Environmental Site Assessment/  
EPA All-Appropriate Inquiry**

**September 2011**

Centerville-Peck Property  
Pulaski, New York

Phase I Environmental Site Assessment/  
EPA All-Appropriate Inquiry

September 2011

Prepared For:

Operation Oswego County, Inc.  
44 West Bridge Street  
Oswego, New York 13126

Prepared By:

Barton & Loguidice, P.C.  
Engineers • Environmental Scientists • Planners • Landscape Architects  
290 Elwood Davis Road  
Box 3107  
Syracuse, New York 13220



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Attachment 5 – City Directory Search Results

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Attachment 7 – Phase I Environmental Assessment Field Checklist

Attachment 8 – ASTM Transaction Screen Questionnaire

Attachment 9 – Site Photographs

Attachment 10 – Resumes

## **Executive Summary**

Barton & Loguidice, Inc. (B&L) was retained by Operation Oswego County, Inc. to conduct a Phase I Environmental Site Assessment (Phase I ESA) of the undeveloped land located at the northeastern corner of the intersection of Centerville and Peck Roads in the Town of Richland, New York. The properties are located in a rural area with mixed residential and commercial development. The purpose of this assessment is to assess environmental due diligence for a pending real estate transaction.

B&L's investigation of this property was conducted using a two-part process; an environmental records review and a site visit. This investigation was conducted in general accordance with the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Designation E 1527-05). As stated in EPA's 40 CFR Part 312 "Standards and Practices for All Appropriate Inquiries", which came into effect November 1, 2006, the ASTM E1527-05 standard is consistent and compliant with the statutory criteria for all appropriate inquiries, and constitutes one of the requirements necessary for CERCLA liability protection.

On August 11, 2011, representatives of B&L conducted a site reconnaissance of the target property. The site consists of undeveloped land.

This Phase I ESA has identified the following findings:

- The site has been used for agricultural purposes since prior to 1960, based on historic aerial photographs.
- The site contains a manhole and electric pole reportedly related to a former well house north of the intersection of Centerville and Peck Roads.

- A parking area is located north of the manhole, constructed by the Oswego County DPW from asphalt millings.
- A barn was located near the intersection of Centerville and Peck Roads. This barn was reported demolished by the Oswego County DPW sometime around 2000.
- A structure appears to have been located near the current parking area, based on aerial photographs. No signs of a structure were observed during site reconnaissance.
- A rock wall is located along the northern property boundary, and a low path or drainage parallels this boundary.
- A pond and a small shelter are located in a clearing northeast of the site.
- A residence and pasture adjoin the site to the east.
- Fulton Thermal adjoins the site to the west; according to aerial photographs, it was formerly used for residential and agricultural purposes prior to redevelopment between 1994 and 2006.
- The Oswego County Highway Department Pulaski Garage is located south of the site and was developed between 1986 and 1994.
- Registered tanks and a closed spill were identified at the Oswego County Highway Department Pulaski Garage by the EDR report.
- B&L has additional knowledge of an open NYSDEC spill at the garage (02-60072) that does not appear in the EDR report. This spill file was opened in 2003 and has been the subject of an on-going remedial investigation that involves a petroleum plume that has migrated off-site towards the target property. Three piezometers are located in the southwest corner of the site and are currently being monitored as part of the on-going spill investigation.

B&L identified evidence of one recognized environmental condition (REC) at the Centerville-Peck site, related to the ongoing remediation of NYSDEC Spill #02-60072 at the Oswego County Highway Department Pulaski Garage. Three groundwater monitoring piezometers located in the southwestern corner of the site are still being actively monitored as part of the NYSDEC spill remediation program. No remedial activities are proposed for the site beyond the continued groundwater monitoring that is being conducted by the Oswego County Highway Department.

## I. Introduction

### A. Purpose

Operation Oswego County, Inc. retained Barton & Loguidice, P.C. (B&L), to conduct a Phase I Environmental Site Assessment (Phase I ESA) of undeveloped land north of Centerville Road and east of Peck Road in the Town of Richland, New York (see Figure 1 - Site Location Map). This Environmental Site Assessment Report was prepared for the exclusive use of Operation Oswego County, Inc.

### B. Detailed Scope of Services

The Environmental Site Assessment was conducted in general accordance with the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Designation: E 1527-05). This practice outlines the accepted methodology for conducting Phase I Environmental Site Assessments that makes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" (ASTM E 1527-05).

The objective of the Phase I Environmental Site Assessment is to identify the presence or likely presence of materials or substances on the property or other conditions that would indicate that a release of hazardous substances or petroleum products has occurred or has the potential to occur, associated with the soil, groundwater, or surface water on the subject property. This objective was met by:

- Conducting a review of standard environmental data sources;

- Conducting a site visit; and
- Conducting interviews with various people familiar with the site.

C. Limitations of Environmental Assessment

The information, environmental conditions, and conclusions presented in this report as a result of the Phase I Environmental Site Assessment are based on an analysis of available public records, field observations, and information obtained as a result of correspondence and interviews with the current property owners and tenants. No intrusive testing or investigative work was conducted as part of the Phase I Environmental Site Assessment.

No environmental site assessment can completely eliminate the uncertainty regarding the potential occurrence of a past release or potential future release of hazardous substances or petroleum on a particular property. The Phase I Environmental Site Assessment is intended to reduce this uncertainty by making appropriate and reasonable inquiry into the past and present uses of the property.

D. User Reliance

B&L hereby authorizes Operation Oswego County, Inc., their successors, and assigns to rely on this Phase I ESA report dated September 2011. Furthermore, B&L warrants that the Phase I ESA report, to the best of our knowledge, is believed to be true, accurate, and complete in all material respects.

E. Deviations from ASTM Scope

There were no significant deviations from the ASTM scope during the performance of this Phase I ESA.

F. Data Gaps

B&L did not encounter significant data gaps as defined by the EPA AAI regulation during the completion of this Phase I ESA.



## II. Site Description

### A. Location

The site, currently owned by Oswego County IDA, consists of a 14.25-acre parcel located on the northern side of Centerville Road, east of Peck Road. The parcel has no physical address but is identified by Tax Map ID 071.00-02-28.01. The site is located in the Town of Richland, Oswego County, New York. Figure 2 provides a generalized site plan of the subject site and surrounding properties.

### B. Site and Vicinity General Characteristics

The parcel is irregular in shape and is currently undeveloped. A large concrete manhole is located along Peck Road near the intersection with Centerville Road; this feature appears to be related to local water and sewer service.

The northern property boundary adjoins a wooded area. Pastures and a residence adjoin the site to the east. Centerville Road bounds the site to the south, and Peck Road bounds the site to the west. The property is situated in a rural area.

### C. Current Uses of the Property

The site is currently undeveloped.

D. Description of Structures, Roads, Other Improvements on the Site

A large concrete manhole is located near the southwestern corner of the site next to a utility pole. Several culverts are located along Centerville Road that route site drainage to the south. The remainder of the site is undeveloped.

E. Current Uses of Adjoining Properties

Fulton Thermal Corporation is located west of the site across Peck Road. Residential property with fenced pasture adjoins the site to the east. The Oswego County Highway Department Pulaski Garage is located south of the site across Centerville Road. Woods adjoin the site to the north, with a small clearing containing a shelter and pond to the northeast. It is important to note that detailed research into the past and present ownership of the adjacent properties and the history of their operations was not an objective of this Environmental Site Assessment.

### III. User Provided Information

#### A. Title Records

B&L did not complete a detailed review of title records with the Oswego County Clerk, and Operation Oswego County has reportedly not conducted a chain of title for the historic agricultural owners of the site. However, as the aerial photographs and interview with Mr. Wheelock of Operation Oswego County indicate, the property has been historically used for agricultural purposes dating back to at least 1960. The current owner, Oswego County IDA, acquired the property in June 2006; the property was previously owned by Oswego County.

#### B. Environmental Liens

The representatives from Operation Oswego County have not conveyed any knowledge of environmental liens against the property to the environmental professionals who conducted this Phase I Environmental Site Assessment.

#### C. Specialized Knowledge

B&L has specialized knowledge related to an ongoing remediation project at the Oswego County Highway Department Pulaski Garage, which adjoins the site to the south across Centerville Road. As discussed in more detail below, in Section IV, there is an open NYSDEC Spill (#02-60072) at the highway garage related to a 2003 release from an underground storage tank that has since been retrofitted and repaired. B&L was retained by the County to conduct the remedial investigation and remedial work at the highway garage has included excavation of impacted soils as well as bioremediation of the impacted soils via a series of injection points in an effort to further reduce the residual contaminant concentrations.

As part of the highway garage spill investigation, a series of groundwater monitoring piezometers were installed both on the highway garage property and in the southwest corner of the site. Various residual petroleum compounds have been detected in the groundwater on the highway garage property while MTBE in particular was detected in the groundwater at one of the piezometers on the site at concentrations above the regulatory standards. As a result, the spill file has remained open and the NYSDEC has required on-going monitoring of these groundwater piezometers. Residual contaminant concentrations have been on a decreasing trend but monitoring is expected to continue into 2012 before a spill closure request is submitted to the NYSDEC.

This open spill file on adjoining property constitutes a recognized environmental condition in regards to the site. A localized area of impacted groundwater in the southwest corner of the site was identified as part of the off-site spill investigation and there is an on-going NYSDEC approved remedial action plan in effect at the adjoining highway garage property.

D. Owner and Occupant Information

The current owner of the site is Oswego County IDA. The site is currently unoccupied.

E. Reason for Performing Phase I

Operation Oswego County is performing due diligence at the site to identify issues of environmental concern before selling the property for development.

#### IV. Records Review

##### A. Standard State and Federal Environmental Record Sources

In accordance with ASTM Standard E 1527-05, the following standard environmental record sources (federal and state) were reviewed for the site and the surrounding area for the minimum search distances listed:

<b>Federal Sources</b>	<b>Search Distance (in Miles)</b>
Federal National Priorities List (NPL) <i>(Date of government version: March 31, 2011)</i>	1.0
Federal Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List <i>(Date of government version: February 25, 2011)</i>	0.5
Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal Facilities Database <i>(Date of government version: June 15, 2011)</i>	0.5
Federal Resource Conservation and Recovery Information System (RCRIS) Large and Small Quantity Generators Database <i>(Date of government version: June 15, 2011)</i>	Property and Adjoining Properties
Federal List of Institutional Controls / Engineering Controls <i>(Date of government version: March 16, 2011)</i>	Property Only
Federal Emergency Response Notification System (ERNS) Database <i>(Date of government version: April 5, 2011)</i>	Property Only
<b>State Sources</b>	<b>Search Distance (in Miles)</b>
State List of Hazardous Waste Disposal Sites <i>(Date of government version: July 12, 2011)</i>	1.0
State List of Solid Waste Disposal Sites <i>(Date of government version: July 11, 2011)</i>	0.5
State List of Leaking Storage Tanks <i>(Date of government version: July 5, 2011)</i>	0.5
State List of Registered Underground Storage Tanks <i>(Date of government version: July 5, 2011)</i>	Property and Adjoining Properties
State List of Institutional Controls / Engineering Controls <i>(Date of government version: July 12, 2011)</i>	Property Only
State List of Brownfield Sites <i>(Date of government version: July 12, 2011)</i>	0.5

The resources listed above were reviewed through the use of Environmental Data Resources (EDR) hazardous site database. EDR uses a computerized system to extract public record information from Federal and State environmental agencies. A customized records search is conducted for the subject property and the area within the appropriate minimum search distances. The report prepared by EDR, which presents the results of the environmental record sources reviewed for the site, can be found in its entirety in Attachment 1. The target property was not identified in the EDR report. The results of this information search are summarized below.

1. *Federal NPL List*

The National Priorities List (NPL) is a list prepared by the Environmental Protection Agency (EPA) of uncontrolled or abandoned hazardous waste facilities. No NPL listings were identified within the minimum ASTM search distance from the Site.

2. *Federal CERCLIS List*

The CERCLIS List is a comprehensive list prepared by the EPA of known or suspected uncontrolled or abandoned hazardous waste facilities. No CERCLIS listings were identified within the minimum ASTM search distance from the Site.

CERCLIS “No Further Remedial Action Planned” (NFRAP) listings were also searched. No CERCLIS NFRAP listings were identified within the minimum ASTM search distance from the Site.

3. *Federal RCRA Treatment, Storage, and Disposal Facilities Database*

The RCRA Treatment, Storage, and Disposal (TSDF) Facilities database contains information pertaining to facilities that treat, store, or dispose of hazardous waste. No RCRA-TSDF listings were identified within a one-half mile radius of the Site.

4. *Federal RCRA Generators Database*

The RCRA Generators Database contains information pertaining to facilities that either generate between 100 Kg and 1,000 Kg of hazardous waste per month (small quantity generators or SQG), greater than 1,000 Kg of hazardous waste per month (large quantity generators or LQG), or meet other applicable requirements of the Resource Conservation and Recovery Act. Facilities that generate less than 100 Kg of hazardous waste per month are considered conditionally exempt SQG (CESQG). One (1) RCRA generator, Fulton Thermal (EDR Map ID 2) was identified within the minimum ASTM search distance from the site. Fulton Thermal, a SQG, did not have any formal violations listed. A CESQG, the Oswego County DPW located to the south of the site, across Centerville Road, was identified in the orphan listings; no violations were found. As such, these facilities do not represent recognized environmental conditions in regard to the target site.

The EDR report did not identify any facilities in the CORRACTS database within the minimum ASTM search distance from the site. The CORRACTS database lists handlers with RCRA Corrective Action Activity.

5. *Federal Engineering/Institutional Controls Database*

The Federal list of engineering controls and institutional controls is managed by the EPA. This database is used to store information on engineering and/or institutional controls required at a facility as a result of a federally regulated action. The site is not listed in this Federal database.

6. *Federal ERNS Database*

The Emergency Response Notification System is managed by the EPA. This database is used to store information on the sudden and/or accidental release of hazardous substances (including petroleum) into the environment. The site is not listed in this database.

7. *State Hazardous Waste Disposal Sites*

The State Hazardous Waste Disposal Site (SHWS) List contains information pertaining to those facilities that are deemed hazardous by the NYS Department of Environmental Conservation (NYSDEC). No SHWS listings were identified within the minimum ASTM search distance from the site.

8. *State Solid Waste Disposal Sites Listing*

The NYS Solid Waste Facility Register is a comprehensive listing of all permitted solid waste landfills and processing facilities currently operating in the State of New York. One solid waste facility listing was identified in the EDR report within the minimum ASTM search distance from the site, corresponding to the Pulaski SLF (EDR Map ID 3). The Pulaski SLF, located on County Route 2, is an inactive landfill located



approximately a half-mile from the site. There are no listed violations associated with the landfill. As such, the landfill does not represent a recognized environmental condition in regard to the target site.

*9. Leaking Storage Tanks*

The NY Leaking Underground Storage Tank (LTANKS) report is a comprehensive listing of all leaking storage tanks reported to the NYSDEC. The EDR report did not identify any LTANKs within the minimum ASTM search distance from the site.

*10. Registered Underground Storage Tanks*

The NYS Petroleum Bulk Storage database contains information pertaining to facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons, including aboveground (AST) and underground storage tanks (UST). No AST or UST listings were identified within the minimum ASTM search distance from the site. Two tank listings for the Oswego County DPW were identified in the orphan listings, corresponding to two active 275-gallon ASTs, active 4,000-gallon gasoline and 10,000-gallon diesel fuel USTs, a 500-gallon used oil UST closed in 1998, and a 5,000-gallon UST closed in 1992.

*11. NYS Spills*

The NYS Spills database contains records of chemical and petroleum spill incidents reported to NYSDEC. No NYS Spills were identified in the EDR report within the minimum ASTM search radius. An orphan listing corresponding to the Oswego County DPW was identified (referred to as "Tank 02" in EDR orphan listings). The spill was opened in

December 2010 after a leak was identified at the 4,000-gallon gasoline UST. A small leak had spilled into the interstitial space of the tank's secondary containment. The tank was cleaned and tightness tested, and the spill was closed in December 2010 meeting standards. As such, this spill does not represent a recognized environmental condition in regard to the target site.

The current open spill at the Oswego County Highway Garage (#02-60072) is not included in the EDR report as it appears that spill location was entered into the NYSDEC database with an incorrect zip code that placed it beyond even the Orphan Record search. Information regarding this open spill file was provided in Section III and as discussed, this open Spill represents a recognized environmental condition in regards to the site.

*12. State Engineering/Institutional Controls Database*

The State list of engineering controls and institutional controls is managed by the NYSDEC. This database is used to store information on engineering and/or institutional controls required at a facility as a result of a state regulated action. The site is not listed in this State database.

*13. State Brownfield Sites Database*

The State list of Brownfield Sites is managed by the NYSDEC. The list contains information on properties that are or have been involved in the New York State Voluntary Cleanup Program (VCP), Brownfield Cleanup Program (BCP), or Environmental Restoration Program (ERP).

The National list of Brownfield projects is managed by the Environmental Protection Agency. This database is used to store information on properties addressed by Cooperative Agreement Recipients and Targeted Brownfield Assessments. No brownfield listings were identified within the minimum ASTM search radius from the site.

*14. EDR Orphan Summary*

The EDR report provides a listing of unmappable or “orphan” sites that are not depicted on the EDR maps due to incomplete address information (EDR report, page ES 7). The orphan listings for the Oswego County DPW were discussed above in the applicable sections, and all of the remaining orphan listings appear to be located beyond the minimum ASTM search distance from the site and do not represent recognized environmental conditions in regards to the target property.

*15. Review of Agency Files*

Requests for review of NYSDEC and NYS Department of Health files under the Freedom of Information Law (FOIL) were made in September 2011. Responses from NYSDEC and NYS Department of Health have not yet been received.

The correspondence regarding the FOIL record reviews are included in this report as Attachment 2.

B. Physical Setting Sources

The following physical setting sources were reviewed:

- Current USGS Topographic Quadrangle Maps
  - Pulaski quadrangle dated 1992

The USGS topographic map is the only physical setting source that is required to be reviewed by ASTM Standard E 1527-05.

1. *USGS Topographic Map*

The 1992 USGS 30-minute Pulaski quadrangle depicts the site located in a rural area. The site appears to be undeveloped; no structures are shown on the site.

The site topography appears to be mainly level with gradual slope towards the Salmon River south of Centerville Road. The site elevation, as depicted on the 1992 USGS 30-minute Pulaski quadrangle map, is approximately 160 feet.

The 1982 Richland 7.5-minute quadrangle and 1954 Wellsburg 7.5-minute quadrangle depicts a structure on the site near the intersection of Centerville and Peck Roads, likely corresponding to the former barn. A larger structure is shown on the 1958 Richland 7.5-minute quadrangle, which appears to correspond to a similar structure shown on the 1960 aerial photograph discussed below. No structures are shown on the 1949 Richland 7.5-minute quadrangle, and a structure located close to the intersection of Centerville and Peck Roads is shown on the 1907 Pulaski

15-minute quadrangle. Copies of the USGS quadrangle maps reviewed are included as Attachment 3.

### C. Historical Use Information on the Property

The historical use of the site was identified through a review of aerial photographs. City Directory search results and Sanborn Fire Insurance Maps were not available for the site.

#### 1. *Aerial Photographs*

Historical aerial photographs of the Site from 1939, 1944, 1948, 1968, 1985, 1987, 1994, 1999, 2005, 2006, and 2008 were obtained from EDR, Inc. They are included in Attachment 4 of this report.

Year	Description
1960	The site is developed as a farm. A structure is visible along Peck Road, north of the intersection with Centerville Road. Drainages appear to run southerly and southwesterly through the center of the site. Agricultural land is visible to the west, north, and east of the site. The current location of the Oswego County DPW Pulaski Garage is improved with a road. A structure is located to the west of the site across Peck Road where Fulton Thermal is currently located.
1970	Conditions appear similar to the 1960 photograph. The site and adjoining properties appear to be used for agricultural purposes. A structure is located along Peck Road, and a drainage is located south of that structure running southeasterly. An additional structure may be located near the intersection of Centerville and Peck Roads but that portion of the photograph is partially obscured.
1981	The quality of this photograph is somewhat poor. Site and adjoining property conditions appear similar to previous photographs. Two structures appear to be located along Peck Road; the southernmost structure reportedly is a barn.
1986	The resolution of this photograph is blurry and partly obscures the site. The structure north of the intersection of Centerville and Peck Roads is discernable; other conditions appear similar to previous photographs.

Year	Description
1994	The site appears to be used for agricultural purposes and the drainages are well defined. The drainage initially visible in the 1970 photograph is discernable as well as an additional drainage to the south, and the reported barn is located between those drainages. No other structures are apparent on the site. A structure is located across Peck Road from the site. The existing Oswego County DPW Pulaski Garage is visible south of the site.
2006	The site appears to no longer be used for agricultural purposes and appears to be mowed. A very small structure is now visible on the site near the southeasterly-running drainages; this structure is reportedly a well house. An area of the site along Peck Road appears to be graded and unvegetated. Fulton Thermal is now present west of the site along Peck Road. The DPW is visible south of the site.
2008	The site conditions appear similar to present day. The site appears to be grassy, and no structures are visible. The unvegetated area appears to be a parking area connected to a trail system, reportedly used for snowmobiles. This trail runs along the northern property boundary. Adjoining properties appear similar to present day; however, Fulton Thermal appears to have undergone a recent expansion not shown in the 2006 photograph.

## 2. City Directory

City Directory coverage was not available for the site. The statement of no coverage from EDR, Inc. is included as Attachment 5 to this report.

## 3. Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps coverage was not available in the vicinity of the site. The statement of no coverage from EDR, Inc. is included as Attachment 6 of this report.

## D. Historical Use Information on Adjoining Properties

Agricultural development along Centerville Road appears to have taken place prior to 1960, based on aerial photographs. The Oswego County DPW development to the south of the site began prior to 1994, and Fulton Thermal was developed between 1994 and 2006. Limited residential development in the

vicinity of the site appears to have taken place prior to 1960 and slowly expanded north and east of the site on former agricultural and wooded lands until present day.

## V. Site Reconnaissance

### A. Methodology and Limiting Conditions

Site reconnaissance of the property was conducted on August 11, 2011. A Phase I Environmental Site Assessment Field Checklist was completed during the site walkover. This checklist is found in Attachment 7.

B&L conducted a telephone interview with Mr. Austin Wheelock, employee of Operation Oswego County, on August 18, 2011. B&L completed an ASTM Environmental Transaction Screen questionnaire based on conversations with Mr. Wheelock, and the questionnaire is included in its entirety in Attachment 8 of this report to provide additional information about the site.

The site reconnaissance included observation of the site and surrounding areas. Site photographs are included as Attachment 9 of this report.

### B. Site Observations

The subject property consists of an undeveloped agricultural property located north of Centerville Road and east of Peck Road. The property is accessible via a small parking area on Peck Road (Photograph 1). No structures are currently present at the site, with the exception of a concrete manhole described in Part C below. The remainder of the site is meadow historically used for agricultural purposes (Photograph 2).

A stone wall runs through a wooded area at the north of the site and forms the northern property boundary (Photograph 3). A low area is located just south of the stone wall and appears to be either a historic drainage or remnants of a snowmobile trail present at the site in recent years (Photograph 4).



Two drainage pathways were observed along the trail at the northern end of the site. These drainages run southerly towards Centerville Road (Photograph 5). Culverts were observed in each of these drainages and appear to drain the wooded area north of the site (Photograph 6). No water was flowing from these drainage structures, although ponded water was observed near one of the culverts (Photograph 7). Two additional drainage structures were observed running southwesterly through the site (Photographs 8 and 9). These drainages are vegetated and did not appear to be wet.

A roadside drainage ditch runs along the southern property boundary parallel to Centerville Road (Photograph 10). Culverts were observed in the ditch, directing water from the ditch beneath Centerville Road to off-site catch basins on the Oswego County Highway Department property south of the site (Photograph 11). These catch basins discharge to a wet area where cattails were observed (Photograph 12).

Piezometers were observed near the southwestern corner of the site, related to groundwater monitoring related to a spill at the Oswego County Highway Department property (Photograph 13). A drainage was observed in the southwestern corner of the site, curving from Peck Road towards Centerville Road. A wet area with cattails was observed in this area (Photograph 14).

#### C. Site Structure

A concrete manhole was observed north of the intersection of Centerville and Peck Roads (Photograph 15). A utility pole that does not appear to be in use was located adjacent to this manhole (Photograph 16). According to interviews, this manhole is likely associated with a former well house.

#### D. Adjoining Property Observations

Adjoining properties were visually examined from public access right-of-ways to make a cursory assessment of the current land use and potential for recognized environmental conditions that may impact the site.

The adjoining properties are residential to the east with pasture to the northeast (Photograph 17), woods and a clearing with a small pond and shelter to the north (Photographs 18 and 19), Fulton Thermal to the west across Peck Road (Photograph 20), and the Oswego County Highway Department Pulaski Garage to the south across Centerville Road (Photograph 21). A fueling area is visible along the western boundary of the DPW garage that corresponds with the storage tank registries discussed in Section IV.

#### E. Interviews and Questions

##### 1. *Environmental Site Assessment Transaction Screen Questionnaire Responses of Concern*

B&L completed the ASTM Environmental Site Assessment Transaction Screen Questionnaire with Mr. Austin Wheelock, based on his responses, in order to provide the Owner/Occupant information. Mr. Wheelock indicated that, to the best of his knowledge, there were no pending, threatened, or past litigation, administrative proceedings, or governmental violation notices relevant to hazardous substances or petroleum products in, on, or from the site.

## 2. *Interview*

B&L interviewed Mr. Wheelock via telephone on August 18, 2011. Mr. Wheelock stated that the site and the other properties in the surrounding area were historically used for agricultural and residential purposes. He noted that the property was purchased by Oswego County IDA from Oswego County in 2006. Mr. Wheelock was unaware of any potential environmental concerns related to the site.

B&L interviewed Mr. Kurt Ospelt, Superintendent of the Oswego County Highway Department, via telephone on August 31, 2011. Mr. Ospelt is familiar with the site and the surrounding area. He noted that a small structure associated with the existing manhole and visible on the 1994 aerial photograph was a well house, and that a barn had been located on the property near the corner of Centerville and Peck Roads. The County removed the barn sometime around 2000, corresponding with its absence on aerial photographs in 2006 and 2008. Mr. Ospelt was not familiar with the structure north of the barn. He noted that the County put in a parking area using asphalt millings near the approximate location of the former northern structure; he does not remember encountering any signs of a former structure in that location. Mr. Ospelt was unaware of any potential environmental concerns related to the site.

## **VI. Findings**

The following findings were made as a result of the site reconnaissance and review of available information:

- The site has been used for agricultural purposes since prior to 1960, based on historic aerial photographs.
- The site contains a manhole and electric pole reportedly related to a former well house north of the intersection of Centerville and Peck Roads.
- A parking area is located north of the manhole, constructed by the Oswego County DPW from asphalt millings.
- A barn was located near the intersection of Centerville and Peck Roads. This barn was reported demolished by the Oswego County DPW sometime around 2000.
- A structure appears to have been located near the current parking area, based on aerial photographs. No signs of a structure were observed during site reconnaissance.
- A rock wall is located along the northern property boundary, and a low path or drainage parallels this boundary.
- A pond and a small shelter are located in a clearing northeast of the site.
- A residence and pasture adjoin the site to the east.
- Fulton Thermal adjoins the site to the west; according to aerial photographs, it was formerly used for residential and agricultural purposes prior to redevelopment between 1994 and 2006.
- The Oswego County Highway Department Pulaski Garage is located south of the site and was developed between 1986 and 1994.

- Registered tanks and a closed spill were identified at the Oswego County Highway Department Pulaski Garage by the EDR report.
- B&L has additional knowledge of an open NYSDEC spill at the garage (02-60072) that does not appear in the EDR report. This spill file was opened in 2003 and has been the subject of an on-going remedial investigation that involves a petroleum plume that has migrated off-site towards the target property. Three piezometers are located in the southwest corner of the site and are currently being monitored as part of the on-going spill investigation.

**VII. Opinions**

There is one issue of environmental concern related to the findings in Section VI, which is the ongoing remediation of a petroleum spill at the Oswego County Highway Department Pulaski Garage.

### **VIII. Recognized Environmental Conditions (REC)**

#### ASTM RECs

B&L has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-05, of the Centerville-Peck property, located in the Town of Richland, New York. Any exceptions to, or deletions from, this practice are described in Section I.(E) of this report.

This assessment has revealed evidence of one recognized environmental conditions in connection with the property, related to the open NYSDEC spill file for a petroleum release at the Oswego County Highway Department Pulaski Garage.

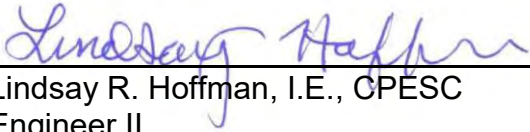
## **IX. Additional Investigation**

The southwestern corner of the site is still part of an active remedial investigation associated with an open NYSDEC spill file on the adjoining Oswego County Highway Garage. Groundwater monitoring piezometers have already been installed on the site to delineate and monitor the residual groundwater impacts and no further investigation is being proposed by the NYSDEC at this time either on the adjoining property or the site beyond continued groundwater quality monitoring.



**X. Signatures of Environmental Professionals**

The Phase I Environmental Site Assessment of the Centerville-Peck property, located in the Town of Richland, New York, was conducted by the undersigned of Barton & Loguidice, P.C.



Lindsay R. Hoffman, I.E., CPESC  
Engineer II



Robin L. VerSchneider  
Project Hydrogeologist

## **XI. Qualifications of Environmental Professionals Participating in the Phase I Environmental Site Assessment**

Lindsay Hoffman's, I.E., CPESC, primary responsibilities are in the field of environmental compliance and engineering design including: petroleum systems, remedial systems, environmental restoration, and stormwater. Lindsay has contributed to more than 3 dozen Phase I ESA reports and is also involved in writing Spill Prevention Control and Countermeasure Plans for compliance with the Environmental Protection Agency's Oil Pollution Prevention and Response regulations and Spill Prevention Reports for compliance with the New York State Department of Environmental Conservation's Chemical Bulk Storage regulations.

Education: B.S. Environmental Engineering, 2007  
Clarkson University

Robin L. VerSchneider has provided consulting services in the fields of remedial investigation, environmental compliance, and hydrogeologic assessments for over 16 years. Ms. VerSchneider serves as the Project Coordinator for B&L's Phase I ESA project work and has contributed to over 225 Phase I ESA reports during her career.

Education: B.A. Geology/Environmental Studies, 1994  
Yale University

I, Robin L. VerSchneider, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

**Figure 1**  
**Site Location Map**

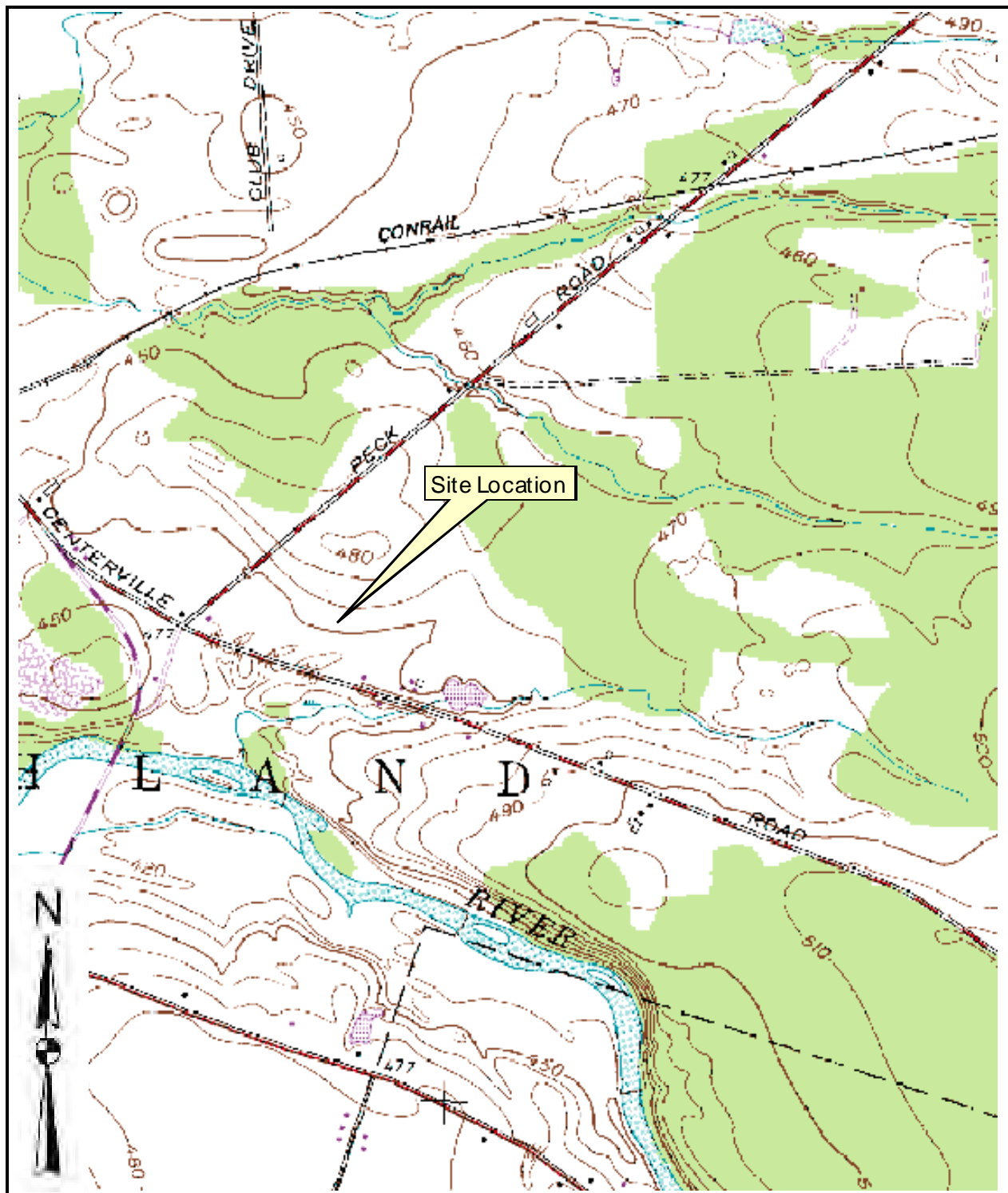


Figure 1 - Site Location

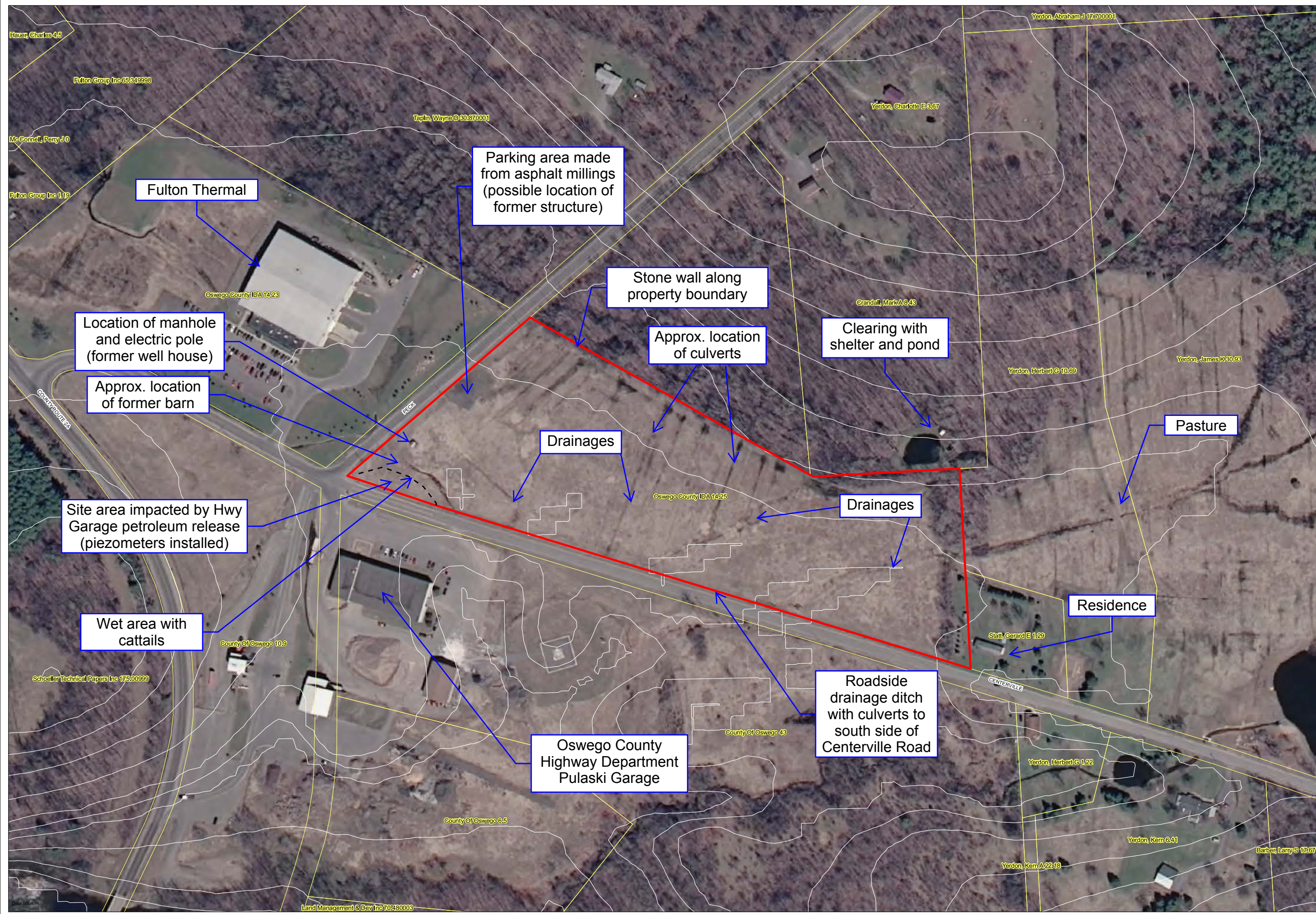
Centerville-Peck Phase I


Town of Richland, New York

**Barton**  
& **L**oguidice, P.C.

Engineers • Environmental Scientists • Planners • Landscape Designers

**Figure 2**  
**Site Plan**





Engineers • Environmental Scientists • Planners • Landscape Architects

---

Operation Oswego County, Inc.  
Centerville - Peck Industrial Site Profile

## Phase I Site Plan

Oswego County

New York

---

Date		August 2011	
Scale		1 inch = 100 feet	
Figure Number		2	
File Number		556.006	
Drawn By	Checked By	LRH	RLV

This map is to be used for reference purposes only. Barton and Loguidice P.C. is not responsible or liable for any inaccuracies herein contained.

**Attachment 1**  
**EDR Report**

**Centerville-Peck Road**

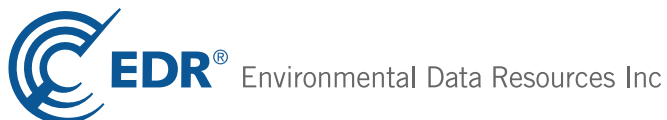
Peck Road/Centerville Road

Pulaski, NY 13142

Inquiry Number: 03144727.2r

August 10, 2011

**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.

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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

PECK ROAD/CENTERVILLE ROAD  
PULASKI, NY 13142

#### COORDINATES

Latitude (North): 43.553000 - 43° 33' 10.8"  
Longitude (West): 76.089400 - 76° 5' 21.8"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 412002.5  
UTM Y (Meters): 4822588.5  
Elevation: 442 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 43076-E1 RICHLAND, NY  
Most Recent Revision: 1982

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2006, 2008  
Source: USDA

### 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 FACILITY..... Federal Facility Site Information listing

### ***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 - Treatment, Storage and Disposal

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

RCRA-LQG..... RCRA - Large 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 leaking storage tank lists***

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

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

TANKS..... Storage Tank Facility Listing  
UST..... Petroleum Bulk Storage (PBS) Database  
CBS UST..... Chemical Bulk Storage Database  
MOSF UST..... Major Oil Storage Facilities Database

## EXECUTIVE SUMMARY

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

### ***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***

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

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

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

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

ODI.....	Open Dump Inventory
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
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
US HIST CDL.....	National Clandestine Laboratory Register

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

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

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

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

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

HMIRS.....	Hazardous Materials Information Reporting System
------------	--

## EXECUTIVE SUMMARY

NY Spills..... Spills Information Database  
NY Hist Spills..... SPILLS Database

### **Other Ascertainable Records**

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  
UIC..... Underground Injection Control Wells  
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  
PCB TRANSFORMER..... PCB Transformer Registration Database  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
COAL ASH..... Coal Ash Disposal Site Listing  
FINANCIAL ASSURANCE..... Financial Assurance Information Listing  
COAL ASH DOE..... Sleam-Electric Plan Operation 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

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

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/15/2011 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FULTON THERMAL CORP	972 CENTERVILLE RD	WNW 1/8 - 1/4 (0.229 mi.)	2	10

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

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

A review of the SWF/LF list, as provided by EDR, and dated 07/11/2011 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PULASKI SLF	COUNTY ROUTE 2	SSE 1/4 - 1/2 (0.457 mi.)	3	26

### ADDITIONAL ENVIRONMENTAL RECORDS

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

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

A review of the RCRA-NonGen list, as provided by EDR, and dated 06/15/2011 has revealed that there is 1 RCRA-NonGen site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OSWEGO COUNTY DPW	957 CENTERVILLE RD	W 1/8 - 1/4 (0.206 mi.)	1	7

## EXECUTIVE SUMMARY

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

A review of the MANIFEST list, as provided by EDR, and dated 12/31/2010 has revealed that there are 2 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>OSWEGO COUNTY DPW</i>	<i>957 CENTERVILLE RD</i>	<i>W 1/8 - 1/4 (0.206 mi.)</i>	<i>1</i>	<i>7</i>
<i>FULTON THERMAL CORP</i>	<i>972 CENTERVILLE RD</i>	<i>WNW 1/8 - 1/4 (0.229 mi.)</i>	<i>2</i>	<i>10</i>

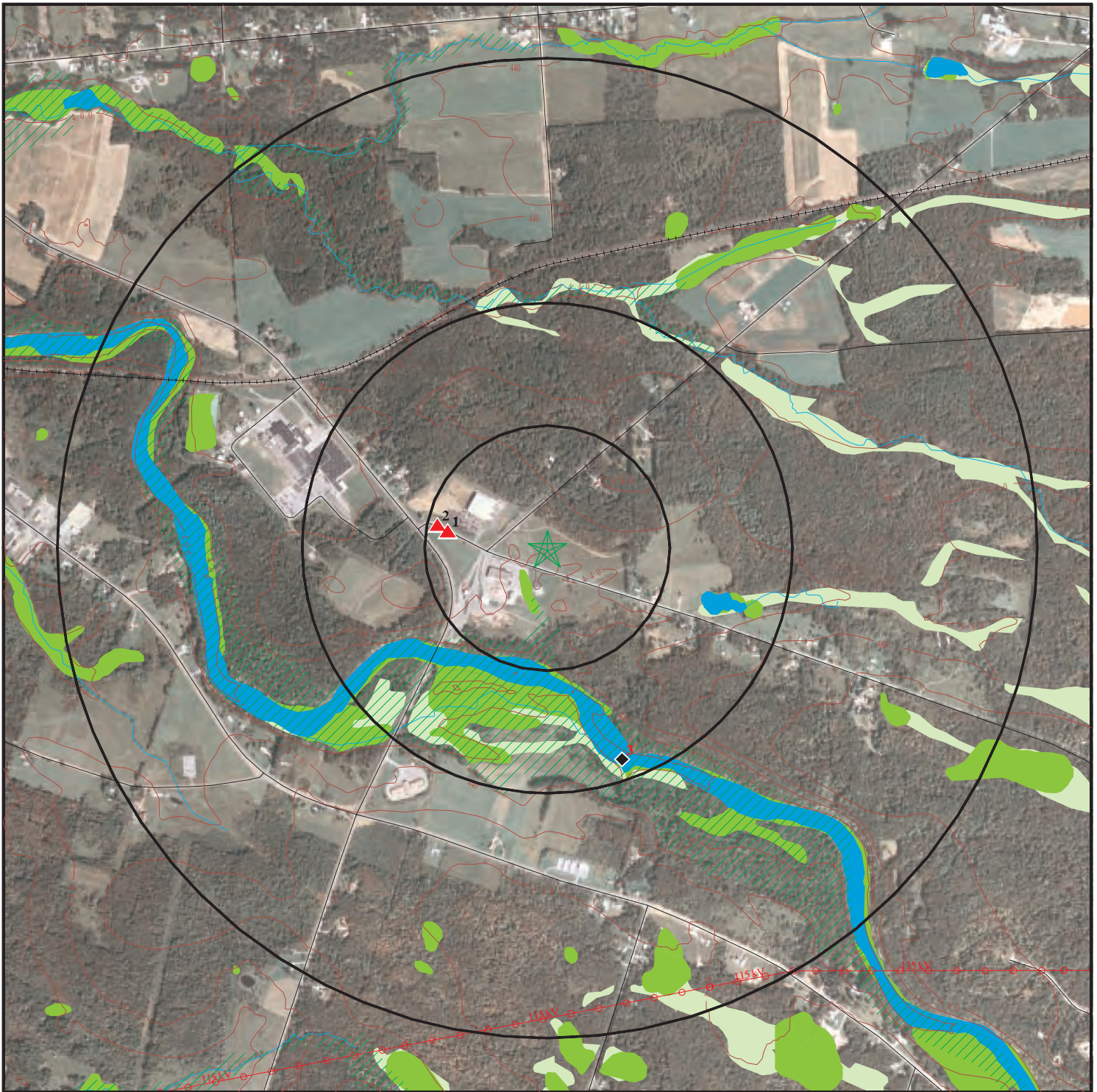
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 34 records.

<u>Site Name</u>	<u>Database(s)</u>
MNR RACING FUELS, INC.	TANKS
NYS DOT BIN 1010680	MANIFEST
TRIUMVIRATE ENVIRONMENTAL	RCRA-NonGen, FINDS, MANIFEST
OSWEGO COUNTY D P W	RCRA-CESQG, FINDS, MANIFEST
SCHOELLER TECHNICAL PAPERS INC	MANIFEST
AGWAY	LTANKS
SOLITES INC.	LTANKS, HIST LTANKS
SELKIRK SHORES STATE PARK	LTANKS, HIST LTANKS
RESIDENT AT	LTANKS, HIST LTANKS
OSWEGO COUNTY HIGHWAY GARAGE-PULASKI	UST, HIST UST
WOODY'S SUNOCO & GATEWAY SPORTS IN	UST, HIST UST
SHORTSTOP MARKETING/FAT NANCY'S	UST, AST
PULASKI SALES SERVICE	RCRA-NonGen, FINDS, UST, HIST UST
OSWEGO COUNTY HIGHWAY DEPT	UST, HIST UST, AST
PULASKI TRANSFER STATION	AST
PULASKI FORD & MERCURY	AST
WAYNE'S AUTOMOTIVE	AST
DOT TURNAROUND	NY Spills
NOVELIS FACILITY	NY Spills
RT 81	NY Spills
RT 13	NY Spills, NY Hist Spills
PULASKI FUEL CO.	NY Spills, NY Hist Spills
SUBURBAN ENERGY	NY Spills
NEAR ROUTE 81 SIDE	NY Spills
PVT DWELLING	NY Spills
LEHIGH RD	NY Spills
COUNTY RT. 48	NY Spills, NY Hist Spills
GLIDER OIL TRUCK	NY Spills
PULASKI	NY Spills, NY Hist Spills
ROME ROAD	NY Spills
5123 US ROUTE 11	NY Spills
TANK 02	NY Spills
ROUTES 81 AND 13 (ALASKAN OIL)	VCP
SHORTSTOP MARKETING	HIST UST, HIST AST



# OVERVIEW MAP - 03144727.2r



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

⚡ Power transmission lines

⚡ Oil & Gas pipelines from USGS

▨ 100-year flood zone

▨ 500-year flood zone

■ National Wetland Inventory

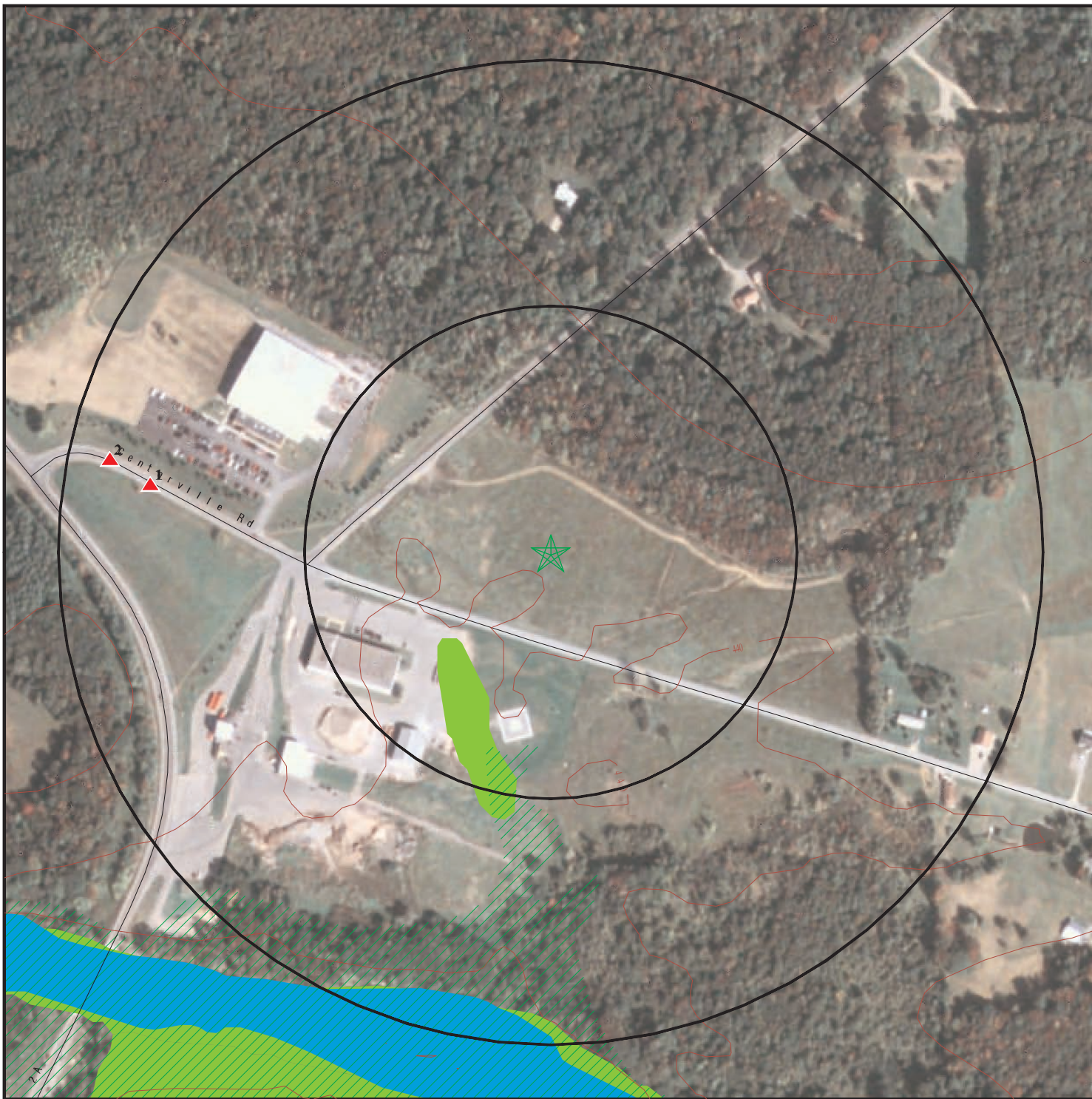
■ State Wetlands

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: Centerville-Peck Road  
 ADDRESS: Peck Road/Centerville Road  
 Pulaski NY 13142  
 LAT/LONG: 43.5530 / 76.0894

CLIENT: Barton & Loguidice, P.C.  
 CONTACT: Lindsay R. Hoffman  
 INQUIRY #: 03144727.2r  
 DATE: August 10, 2011 4:43 pm

DETAIL MAP - 03144727.2r



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

- 🏠 Indian Reservations BIA
- 📡 Oil & Gas pipelines from USGS
- 🌊 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: Centerville-Peck Road  
 ADDRESS: Peck Road/Centerville Road  
 Pulaski NY 13142  
 LAT/LONG: 43.5530 / 76.0894

CLIENT: Barton & Loguidice, P.C.  
 CONTACT: Lindsay R. Hoffman  
 INQUIRY #: 03144727.2r  
 DATE: August 10, 2011 4:43 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><u>STANDARD ENVIRONMENTAL RECORDS</u></b>								
<b><i>Federal NPL site list</i></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.000	0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	1	NR	NR	NR	1
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		TP	NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS		1.000	0	0	0	0	NR	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		0.500	0	0	1	NR	NR	1
<b><i>State and tribal leaking storage tank lists</i></b>								
LTANKS		0.500	0	0	0	NR	NR	0
HIST LTANKS		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
TANKS		0.250	0	0	NR	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
UST		0.250	0	0	NR	NR	NR	0
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
CBS AST		0.250	0	0	NR	NR	NR	0
MOSF AST		0.500	0	0	0	NR	NR	0
MOSF		0.500	0	0	0	NR	NR	0
CBS		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
ENG CONTROLS		0.500	0	0	0	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
RES DECL		0.125	0	NR	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
ERP		0.500	0	0	0	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US CDL		TP	NR	NR	NR	NR	NR	0
DEL SHWS		1,000	0	0	0	0	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
HIST UST		0.250	0	0	NR	NR	NR	0
HIST AST		TP	NR	NR	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2		TP	NR	NR	NR	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
LUCIS		0.500	0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills		0.125	0	NR	NR	NR	NR	0
NY Hist Spills		0.125	0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen		0.250	0	1	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
HSWDS		0.500	0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MANIFEST		0.250	0	2	NR	NR	NR	2
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
E DESIGNATION		0.125	0	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

### **EDR PROPRIETARY RECORDS**

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

Manufactured Gas Plants		1.000	0	0	0	0	NR	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  
West  
1/8-1/4  
0.206 mi.  
1088 ft.

**OSWEGO COUNTY DPW**  
**957 CENTERVILLE RD**  
**RICHLAND, NY 13142**

**RCRA-NonGen** 1008195410  
**MANIFEST** NYP000954065

**Relative:**  
**Higher**

RCRA-NonGen:

Date form received by agency: 03/18/2004  
Facility name: OSWEGO COUNTY DPW  
Facility address: 957 CENTERVILLE RD  
RICHLAND, NY 13142  
EPA ID: NYP000954065  
Mailing address: SCHAAD DR  
OSWEGO, NY 13126  
Contact: CHRIS BALDWIN  
Contact address: SCHAAD DR  
OSWEGO, NY 13126  
Contact country: US  
Contact telephone: (315) 349-8333  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**448 ft.**

Owner/Operator Summary:

Owner/operator name: OSWEGO COUNTY DEPARTMENT OF PUBLIC WORKS  
Owner/operator address: SCHAAD DR  
OSWEGO, NY 13126  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: County  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1988  
Owner/Op end date: Not reported

Owner/operator name: OSWEGO COUNTY DEPARTMENT OF PUBLIC WORKS  
Owner/operator address: SCHAAD DR  
OSWEGO, NY 13126  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: County  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1988  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OSWEGO COUNTY DPW (Continued)**

**1008195410**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/17/2004  
Facility name: OSWEGO COUNTY DPW  
Classification: Not a generator, verified

Date form received by agency: 03/16/2004  
Facility name: OSWEGO COUNTY DPW  
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP000954065  
Country: USA  
Mailing Name: OSWEGO COUNTY DPW  
Mailing Contact: EVAN WALSH  
Mailing Address: 957 CENTERVILLE ROAD  
Mailing Address 2: Not reported  
Mailing City: PULASKI  
Mailing State: NY  
Mailing Zip: 13142  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 315-298-2815

Document ID: NJA4068401  
Manifest Status: Not reported  
Trans1 State ID: VTR000500090  
Trans2 State ID: NJ0000027193  
Generator Ship Date: 02/05/2003  
Trans1 Recv Date: 02/05/2003  
Trans2 Recv Date: 02/14/2003  
TSD Site Recv Date: 02/18/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000954065  
Trans1 EPA ID: NJD002200046  
Trans2 EPA ID: Not reported  
TSD ID: VT043  
Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
Quantity: 06000  
Units: P - Pounds  
Number of Containers: 030  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 03

Document ID: NJA4068402  
Manifest Status: Not reported  
Trans1 State ID: VTR000500090

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OSWEGO COUNTY DPW (Continued)**

**1008195410**

Trans2 State ID: VTR000500090  
Generator Ship Date: 02/06/2003  
Trans1 Recv Date: 02/06/2003  
Trans2 Recv Date: 02/07/2003  
TSD Site Recv Date: 02/18/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000954065  
Trans1 EPA ID: NJD002200046  
Trans2 EPA ID: Not reported  
TSD ID: Not reported  
Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
Quantity: 04500  
Units: P - Pounds  
Number of Containers: 015  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 03

Document ID: NJA4068403  
Manifest Status: Not reported  
Trans1 State ID: VTR000500090  
Trans2 State ID: VTR000500090  
Generator Ship Date: 02/07/2003  
Trans1 Recv Date: 02/07/2003  
Trans2 Recv Date: 02/13/2003  
TSD Site Recv Date: 02/18/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000954065  
Trans1 EPA ID: NJD002200046  
Trans2 EPA ID: Not reported  
TSD ID: Not reported  
Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
Quantity: 00200  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 03

Document ID: NJA4068407  
Manifest Status: Not reported  
Trans1 State ID: VTR000500090  
Trans2 State ID: NJ0000027193  
Generator Ship Date: 02/19/2003  
Trans1 Recv Date: 02/19/2003  
Trans2 Recv Date: 02/24/2003  
TSD Site Recv Date: 02/27/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000954065  
Trans1 EPA ID: NJD002200046



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

OSWEGO COUNTY DPW (Continued)

1008195410

Trans2 EPA ID: Not reported  
TSD ID: Not reported  
Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 03

2  
WNW  
1/8-1/4  
0.229 mi.  
1208 ft.

FULTON THERMAL CORP  
972 CENTERVILLE RD  
PULASKI, NY 13142

RCRA-SQG 1004762820  
MANIFEST NYR000100800

Relative:  
Higher

RCRA-SQG:  
Date form received by agency: 01/01/2007  
Facility name: FULTON THERMAL CORP  
Facility address: 972 CENTERVILLE RD  
PULASKI, NY 13142  
EPA ID: NYR000100800  
Mailing address: CENTERVILLE RD  
PULASKI, NY 13142  
Contact: PHIL COERPER  
Contact address: CENTERVILLE RD  
PULASKI, NY 13142  
Contact country: US  
Contact telephone: (315) 298-7122  
Contact email: Not reported  
EPA Region: 02  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: FULTON THERMAL CORP  
Owner/operator address: 972 CENTERVILLE RD  
PULASKI, NY 13142  
Owner/operator country: US  
Owner/operator telephone: (315) 298-8500  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: FULTON THERMAL CORP  
Owner/operator address: 972 CENTERVILLE RD  
PULASKI, NY 13142  
Owner/operator country: US  
Owner/operator telephone: (315) 298-8500  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: FULTON THERMAL CORP  
Classification: Small Quantity Generator

Date form received by agency: 09/27/2001  
Facility name: FULTON THERMAL CORP  
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Listing - General  
Date violation determined: 06/24/2009  
Date achieved compliance: 07/30/2009  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/30/2009  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 08/03/2009  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: Not reported  
Area of violation: State Statute or Regulation  
Date violation determined: 06/24/2009  
Date achieved compliance: 07/30/2009  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/30/2009  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 08/03/2009  
Enforcement lead agency: State  
Proposed penalty amount: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Final penalty amount: 0  
Paid penalty amount: 0

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/24/2009  
Date achieved compliance: 07/30/2009  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/30/2009  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 08/03/2009  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

Evaluation Action Summary:

Evaluation date: 06/24/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/30/2009  
Evaluation lead agency: State

Evaluation date: 06/24/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: State Statute or Regulation  
Date achieved compliance: 07/30/2009  
Evaluation lead agency: State

Evaluation date: 06/24/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 07/30/2009  
Evaluation lead agency: State

NY MANIFEST:

EPA ID: NYR000100800  
Country: USA  
Mailing Name: FULTON THERMAL CORP  
Mailing Contact: MARVIN LEVACK  
Mailing Address: 972 CENTERVILLE RD  
Mailing Address 2: Not reported  
Mailing City: PULASKI  
Mailing State: NY  
Mailing Zip: 13142  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 315-298-8506

Document ID: MIA8749784  
Manifest Status: Not reported  
Trans1 State ID: NYD097644801  
Trans2 State ID: Not reported  
Generator Ship Date: 01/28/2003  
Trans1 Recv Date: 01/28/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/30/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: MID060975844  
Trans2 EPA ID: Not reported  
TSD ID: AC25372  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D015 - TOXAPHENE 0.5 MG/L TCLP  
Quantity: 00400  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D033 - HEXACHLOROBUTADIENE 0.5 MG/L TCLP  
Quantity: 00700  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Year: 03

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 4/27/2007  
Trans1 Recv Date: 4/27/2007  
Trans2 Recv Date: 5/4/2007  
TSD Site Recv Date: 5/7/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1150  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000154240SKS  
Import Ind: N  
Export Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 4/27/2007  
Trans1 Recv Date: 4/27/2007  
Trans2 Recv Date: 5/4/2007  
TSD Site Recv Date: 5/7/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1275  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000154240SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 6/21/2007  
Trans1 Recv Date: 6/21/2007  
Trans2 Recv Date: 6/22/2007  
TSD Site Recv Date: 6/23/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 750  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000154376SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 6/21/2007  
Trans1 Recv Date: 6/21/2007  
Trans2 Recv Date: 6/22/2007  
TSD Site Recv Date: 6/23/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000154376SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

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

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD986769947  
Generator Ship Date: 8/24/2007  
Trans1 Recv Date: 8/24/2007  
Trans2 Recv Date: 8/31/2007  
TSD Site Recv Date: 9/1/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1475  
Units: P - Pounds  
Number of Containers: 6  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000553031SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 8/24/2007  
Trans1 Recv Date: 8/24/2007  
Trans2 Recv Date: 8/31/2007  
TSD Site Recv Date: 9/1/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 750

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000553032SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 12/7/2007  
Trans1 Recv Date: 12/7/2007  
Trans2 Recv Date: 12/14/2007  
TSD Site Recv Date: 12/15/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: KYD053348108  
Waste Code: Not reported  
Quantity: 550  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000553340SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 12/7/2007  
Trans1 Recv Date: 12/7/2007  
Trans2 Recv Date: 12/14/2007  
TSD Site Recv Date: 12/15/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1400  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 07  
Manifest Tracking Num: 000553340SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NJD071629976  
Generator Ship Date: 2009-07-14  
Trans1 Recv Date: 2009-07-14  
Trans2 Recv Date: 2009-07-22  
TSD Site Recv Date: 2009-07-23  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348108  
Waste Code: Not reported  
Quantity: 750.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Manifest Tracking Num: 001694306SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NJD071629976  
Generator Ship Date: 2009-07-14  
Trans1 Recv Date: 2009-07-14  
Trans2 Recv Date: 2009-07-22  
TSD Site Recv Date: 2009-07-23  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1150.0  
Units: P - Pounds  
Number of Containers: 4.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 09

Manifest Tracking Num: 001694298SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: NYC7141015  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: MOR000505347  
Generator Ship Date: 06/11/2003  
Trans1 Recv Date: 06/11/2003  
Trans2 Recv Date: 06/13/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

TSD Site Recv Date: 06/17/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: KYD053348108  
Trans2 EPA ID: Not reported  
TSD ID: NY18096JB  
Waste Code: F003 - UNKNOWN  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00740  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Year: 03

Document ID: NYC7166441  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 10/09/2003  
Trans1 Recv Date: 10/09/2003  
Trans2 Recv Date: 10/10/2003  
TSD Site Recv Date: 10/13/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: KYD053348108  
Trans2 EPA ID: Not reported  
TSD ID: NY23220JL  
Waste Code: F003 - UNKNOWN  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00400  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Year: 03

Document ID: NYC7481801  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 01/05/2005  
Trans1 Recv Date: 01/05/2005  
Trans2 Recv Date: 01/07/2005  
TSD Site Recv Date: 01/15/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: 46180JRNY  
Trans2 EPA ID: 1321B7NY  
TSD ID: KYD053348108  
Waste Code: F003 - UNKNOWN  
Quantity: 00600  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 01200  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: Not reported  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00400  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: Not reported  
Quantity: Not reported  
Units: Not reported  
Number of Containers: Not reported  
Container Type: Not reported  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: Not reported  
Year: Not reported

Document ID: NYC7680093  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: MOD095038998  
Generator Ship Date: 04/19/2005  
Trans1 Recv Date: 04/19/2005  
Trans2 Recv Date: 04/22/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

TSD Site Recv Date: 04/24/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: 46180JBNY  
Trans2 EPA ID: FT97536CA  
TSD ID: KYD053348108  
Waste Code: F003 - UNKNOWN  
Quantity: 00450  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00350  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: Not reported  
Specific Gravity: 01.00  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00600  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: Not reported  
Quantity: Not reported  
Units: Not reported  
Number of Containers: Not reported  
Container Type: Not reported  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: Not reported  
Year: Not reported

Document ID: NYC7670305  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: OHD986974780  
Generator Ship Date: 08/15/2005  
Trans1 Recv Date: 08/15/2005  
Trans2 Recv Date: 08/16/2005  
TSD Site Recv Date: 08/22/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: NY46180JB  
Trans2 EPA ID: WI488589  
TSD ID: KYD053348108  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 01828  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F003 - UNKNOWN  
Quantity: 01050  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: Not reported  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: Not reported  
Quantity: Not reported  
Units: Not reported  
Number of Containers: Not reported  
Container Type: Not reported  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: Not reported  
Year: Not reported

Document ID: NYC7186768  
Manifest Status: Not reported  
Trans1 State ID: NY23220JL  
Trans2 State ID: 1233B7NY  
Generator Ship Date: 02/25/2004  
Trans1 Recv Date: 02/25/2004  
Trans2 Recv Date: 03/02/2004  
TSD Site Recv Date: 03/06/2004  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: TXR000050930  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348  
Waste Code: F003 - UNKNOWN  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00350  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00700  
Units: P - Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Year: 04

Document ID: NYC7209775  
Manifest Status: Not reported  
Trans1 State ID: NY16607JJ  
Trans2 State ID: 1269B7NY  
Generator Ship Date: 07/13/2004  
Trans1 Recv Date: 07/13/2004  
Trans2 Recv Date: 07/16/2004  
TSD Site Recv Date: 07/19/2004  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: TXR000050930  
Trans2 EPA ID: Not reported  
TSD ID: KYD053348  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00650  
Units: P - Pounds

Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F003 - UNKNOWN  
Quantity: 00500  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Year: 04

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 2008-02-29  
Trans1 Recv Date: 2008-02-29  
Trans2 Recv Date: 2008-03-07  
TSD Site Recv Date: 2008-03-16  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Trans2 EPA ID: Not reported  
TSDF ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1025.0  
Units: P - Pounds  
Number of Containers: 3.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 08  
Manifest Tracking Num: 000553480SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NYD980769947  
Generator Ship Date: 2008-02-29  
Trans1 Recv Date: 2008-02-29  
Trans2 Recv Date: 2008-03-07  
TSD Site Recv Date: 2008-03-16  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100800  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: KYD053348108  
Waste Code: Not reported  
Quantity: 1150.0  
Units: P - Pounds  
Number of Containers: 5.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 08  
Manifest Tracking Num: 000553480SKS  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FULTON THERMAL CORP (Continued)**

**1004762820**

Mgmt Method Type Code: H061

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

**3**  
**SSE**  
**1/4-1/2**  
**0.457 mi.**  
**2415 ft.**

**PULASKI SLF**  
**COUNTY ROUTE 2**  
**PULASKI, NY 13142**

**SWF/LF S109135467**  
**N/A**

**Relative:**  
**Lower**

SWF/LF:

Flag: INACTIVE  
Region Code: 7  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: Landfill - mixed solid waste  
Activity Number: [38S09]  
Active: No  
East Coordinate: 412242  
North Coordinate: 4822107  
Accuracy Code: Not reported  
Regulatory Status: None  
Waste Type: Not reported  
Authorization #: None  
Authorization Date: Not reported  
Expiration Date: Not reported

**Actual:**  
**420 ft.**

Count: 34 records.

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OSWEGO COUNTY	S109208612	DOT TURNAROUND	RTE 11		NY Spills
OSWEGO COUNTY	S108981897	NOVELIS FACILITY	448 COUTNY RT 1A		NY Spills
PULASKI	S106968187	RT 81	SB & RT 13		NY Spills
PULASKI	U003644867	OSWEGO COUNTY HIGHWAY GARAGE-PULAS	RT 13	13142	UST, HIST UST
PULASKI	S105055652		RT 13		NY Spills, NY Hist Spills
PULASKI	S106124324	AGWAY	RT 13		LTANKS
PULASKI	S102123414	PULASKI FUEL CO.	RT 13		NY Spills, NY Hist Spills
PULASKI	S107787537	SUBURBAN ENERGY	7695 RT 13	13142	NY Spills
PULASKI	S106698365	NEAR ROUTE 81 SIDE	RT 13		NY Spills
PULASKI	S109375280	NYS DOT BIN 1010680	RT 13 & I 81	13142	MANIFEST
PULASKI	S110489729	PVT DWELLING	4360 RT 13		NY Spills
PULASKI	S100494532	SOLITES INC.	RT 13N		LTANKS, HIST LTANKS
PULASKI	S109062577	LEHIGH RD	RT 28 & HALSEY RD		NY Spills
PULASKI	U003313160	WOODY'S SUNOCO & GATEWAY SPORTS IN	7402 RT 3	13142	UST, HIST UST
PULASKI	S101659081	SELKIRK SHORES STATE PARK	RT 3		LTANKS, HIST LTANKS
PULASKI	S104284681	COUNTY RT. 48	RT 48		NY Spills, NY Hist Spills
PULASKI	S108296547	GLIDER OIL TRUCK	798 RT 5		NY Spills
PULASKI	S102126335	PULASKI	RT 81		NY Spills, NY Hist Spills
PULASKI	S109580158	ROUTES 81 AND 13 (ALASKAN OIL)	RT 81 & RT	13142	VCP
PULASKI	1000789822	TRIUMVIRATE ENVIRONMENTAL	CENTERVILLE RD	13142	RCRA-NonGen, FINDS, MANIFEST
PULASKI	A100304727	PULASKI TRANSFER STATION	100 CENTERVILLE RD	13142	AST
PULASKI	1004757195	OSWEGO COUNTY D P W	CENTERVILLE RD	13142	RCRA-CESQG, FINDS, MANIFEST
PULASKI	S110943028	SCHOELLER TECHNICAL PAPERS INC	18 CENTERVILLE RD	13142	MANIFEST
PULASKI	S110773439	MNR RACING FUELS, INC.	3750 US HWY 13	13142	TANKS
PULASKI	U000387681	SHORTSTOP MARKETING	3750 US HWY 13	13142	HIST UST, HIST AST
PULASKI	S103940035	RESIDENT AT	3810 US HWY 11	13142	LTANKS, HIST LTANKS
PULASKI	S108956864	ROME ROAD	ROME RD		NY Spills
PULASKI	U004064357	SHORTSTOP MARKETING/FAT NANCY'S	3750 STATE HIGHWAY 13	13142	UST, AST
PULASKI	S110750844	5123 US ROUTE 11	5123 USHY 11		NY Spills
PULASKI	1000158149	PULASKI SALES\ SERVICE	USHY 11 N	13142	RCRA-NonGen, FINDS, UST, HIST UST
PULASKI	A100298739	PULASKI FORD & MERCURY	5141 USHY 11	13142	AST
PULASKI	A100298801	WAYNE'S AUTOMOTIVE	5255 USHY 11	13142	AST
RICHLAND	U003313815	OSWEGO COUNTY HIGHWAY DEPT	CENTERVILLE RD	13142	UST, HIST UST, AST
RICHLAND	S110750795	TANK 02	CENTERVILLE RD	13142	NY Spills

# 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: 03/31/2011	Source: EPA
Date Data Arrived at EDR: 04/13/2011	Telephone: N/A
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/12/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/24/2011
	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: 03/31/2011	Source: EPA
Date Data Arrived at EDR: 04/13/2011	Telephone: N/A
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/12/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/24/2011
	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: 05/16/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/29/2011
	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: 03/31/2011	Source: EPA
Date Data Arrived at EDR: 04/13/2011	Telephone: N/A
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/12/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/24/2011
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

### CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 06/14/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/12/2011
	Data Release Frequency: Quarterly

### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/15/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/24/2011
	Data Release Frequency: Varies

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

### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/01/2011	Telephone: 703-412-9810
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 06/14/2011
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/12/2011
	Data Release Frequency: Quarterly

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

### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/2011  
Date Data Arrived at EDR: 03/15/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 05/16/2011  
Next Scheduled EDR Contact: 08/29/2011  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/07/2011  
Next Scheduled EDR Contact: 10/17/2011  
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: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/07/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/07/2011  
Next Scheduled EDR Contact: 10/17/2011  
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: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/07/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/08/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 09/26/2011
	Data Release Frequency: Varies

### **US INST CONTROL: Sites with Institutional Controls**

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/16/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2011	Telephone: 703-603-0695
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/08/2011
Number of Days to Update: 81	Next Scheduled EDR Contact: 09/26/2011
	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: 04/05/2011	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 04/05/2011	Telephone: 202-267-2180
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 07/05/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/17/2011
	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: 07/12/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/13/2011	Telephone: 518-402-9622
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 07/13/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/05/2011
	Data Release Frequency: Annually

### **VAPOR REOPENED: Vapor Intrusion Legacy Site List**

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 09/14/2010	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/24/2010	Telephone: 518-402-9814
Date Made Active in Reports: 12/17/2010	Last EDR Contact: 05/26/2011
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/05/2011
	Data Release Frequency: Varies

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/11/2011  
Date Data Arrived at EDR: 07/11/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-457-2051  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
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: 07/05/2011  
Date Data Arrived at EDR: 07/05/2011  
Date Made Active in Reports: 08/01/2011  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 09/05/2011  
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 R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/03/2011  
Date Data Arrived at EDR: 03/18/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 45

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Semi-Annually

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011  
Date Data Arrived at EDR: 02/01/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 48

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Quarterly

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/17/2011	Source: EPA Region 10
Date Data Arrived at EDR: 05/19/2011	Telephone: 206-553-2857
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/01/2011
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/07/2011	Source: EPA Region 1
Date Data Arrived at EDR: 05/20/2011	Telephone: 617-918-1313
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/02/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-6597
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/01/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

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

Date of Government Version: 11/04/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/04/2010	Telephone: 913-551-7003
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 08/02/2011
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/16/2011	Source: EPA Region 8
Date Data Arrived at EDR: 05/17/2011	Telephone: 303-312-6271
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/01/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Quarterly

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

TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 07/05/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/05/2011	Telephone: 518-402-9543
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 07/05/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: Quarterly

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 07/05/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/05/2011	Telephone: 518-402-9549
Date Made Active in Reports: 08/05/2011	Last EDR Contact: 07/05/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CBS UST: Chemical Bulk Storage Database

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

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 10/24/2005  
Next Scheduled EDR Contact: 01/23/2006  
Data Release Frequency: No Update Planned

## MOSF UST: Major Oil Storage Facilities Database

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

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: Varies

## AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 07/05/2011  
Date Data Arrived at EDR: 07/05/2011  
Date Made Active in Reports: 08/05/2011  
Number of Days to Update: 31

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 10/17/2011  
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

## 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: 07/05/2011  
Date Data Arrived at EDR: 07/05/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Quarterly

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2011  
Date Data Arrived at EDR: 07/05/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Quarterly

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011  
Date Data Arrived at EDR: 05/11/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 34

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Semi-Annually

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 01/01/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 68

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 03/03/2011  
Date Data Arrived at EDR: 03/18/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 45

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Semi-Annually

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/18/2011  
Date Data Arrived at EDR: 05/26/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 19

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Quarterly

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/16/2011  
Date Data Arrived at EDR: 05/17/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 28

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Quarterly

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2011	Source: EPA Region 7
Date Data Arrived at EDR: 06/01/2011	Telephone: 913-551-7003
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/02/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/17/2011	Source: EPA Region 10
Date Data Arrived at EDR: 05/19/2011	Telephone: 206-553-2857
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/01/2011
Number of Days to Update: 26	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Quarterly

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 03/07/2011	Source: EPA, Region 1
Date Data Arrived at EDR: 05/04/2011	Telephone: 617-918-1313
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 08/02/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: Varies

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/18/2011
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Varies

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

### ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 07/12/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/13/2011	Telephone: 518-402-9553
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 07/13/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/05/2011
	Data Release Frequency: Quarterly

### INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 07/12/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/13/2011	Telephone: 518-402-9553
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 07/13/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/05/2011
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/18/2010  
Date Data Arrived at EDR: 12/23/2010  
Date Made Active in Reports: 02/11/2011  
Number of Days to Update: 50

Source: NYC Department of City Planning  
Telephone: 212-720-3401  
Last EDR Contact: 06/29/2011  
Next Scheduled EDR Contact: 10/10/2011  
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: 07/12/2011  
Date Data Arrived at EDR: 07/13/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9711  
Last EDR Contact: 07/13/2011  
Next Scheduled EDR Contact: 09/05/2011  
Data Release Frequency: Semi-Annually

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 02/25/2011  
Date Data Arrived at EDR: 04/05/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 70

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### ERP: Environmental Restoration Program Listing

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

Date of Government Version: 07/12/2011  
Date Data Arrived at EDR: 07/13/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 07/13/2011  
Next Scheduled EDR Contact: 09/05/2011  
Data Release Frequency: Quarterly

### BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 07/12/2011  
Date Data Arrived at EDR: 07/13/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 07/13/2011  
Next Scheduled EDR Contact: 09/05/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 03/29/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2011	Telephone: 202-566-2777
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 06/27/2011
Number of Days to Update: 77	Next Scheduled EDR Contact: 10/10/2011
	Data Release Frequency: Semi-Annually

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

#### ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 06/27/2011
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/10/2011
	Data Release Frequency: No Update Planned

#### SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 07/11/2011	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/11/2011	Telephone: 518-402-8705
Date Made Active in Reports: 08/09/2011	Last EDR Contact: 07/11/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/24/2011
	Data Release Frequency: Semi-Annually

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

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/15/2006	Telephone: 518-402-8694
Date Made Active in Reports: 11/30/2006	Last EDR Contact: 07/29/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/07/2011
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011

Data Release Frequency: Varies

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

### US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/02/2011

Date Data Arrived at EDR: 03/17/2011

Date Made Active in Reports: 05/02/2011

Number of Days to Update: 46

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 06/07/2011

Next Scheduled EDR Contact: 09/19/2011

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: 05/24/2011

Date Data Arrived at EDR: 05/25/2011

Date Made Active in Reports: 07/05/2011

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 518-402-9622

Last EDR Contact: 07/13/2011

Next Scheduled EDR Contact: 09/05/2011

Data Release Frequency: Annually

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007

Date Data Arrived at EDR: 11/19/2008

Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

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

### HIST UST: Historical Petroleum Bulk Storage Database

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

Date of Government Version: 01/01/2002

Date Data Arrived at EDR: 06/02/2006

Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007

Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST AST: Historical Petroleum Bulk Storage Database

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

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

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: No Update Planned

## Local Land Records

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 02/04/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 09/05/2011  
Data Release Frequency: Varies

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 01/05/2011  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 51

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 10/17/2011  
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: 07/05/2011  
Date Data Arrived at EDR: 07/05/2011  
Date Made Active in Reports: 08/01/2011  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/05/2011  
Next Scheduled EDR Contact: 09/05/2011  
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: 06/15/2011  
Date Data Arrived at EDR: 07/07/2011  
Date Made Active in Reports: 08/08/2011  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/07/2011  
Next Scheduled EDR Contact: 10/17/2011  
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: 01/12/2011  
Date Data Arrived at EDR: 02/11/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/09/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies

### **DOD: Department of Defense Sites**

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/22/2011  
Next Scheduled EDR Contact: 10/31/2011  
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: 12/31/2009  
Date Data Arrived at EDR: 08/12/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 112

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 06/14/2011  
Next Scheduled EDR Contact: 09/26/2011  
Data Release Frequency: Varies

### **CONSENT: Superfund (CERCLA) Consent Decrees**

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 04/05/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
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: 02/25/2011	Source: EPA
Date Data Arrived at EDR: 03/16/2011	Telephone: 703-416-0223
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 06/15/2011
Number of Days to Update: 5	Next Scheduled EDR Contact: 09/26/2011
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/21/2010	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 06/02/2011
Number of Days to Update: 99	Next Scheduled EDR Contact: 09/12/2011
	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: 02/08/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/09/2011	Telephone: 303-231-5959
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 06/08/2011
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/19/2011
	Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/17/2010	Telephone: 202-566-0250
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 05/27/2011
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/12/2011
	Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 06/30/2011
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/10/2011
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/27/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/12/2011
	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: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/27/2011
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/12/2011
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 08/03/2011
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/14/2011
	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: 01/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/21/2011	Telephone: 202-564-5088
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 06/27/2011
Number of Days to Update: 59	Next Scheduled EDR Contact: 10/10/2011
	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: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/22/2011
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/31/2011
	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: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/13/2011
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/26/2011
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2011	Telephone: 202-343-9775
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 07/12/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/24/2011
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (212) 637-3000
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/14/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/26/2011
	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: 12/31/2009  
Date Data Arrived at EDR: 03/01/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 62

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/27/2011  
Next Scheduled EDR Contact: 09/12/2011  
Data Release Frequency: Biennially

## HSWDS: Hazardous Substance Waste Disposal Site Inventory

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

Date of Government Version: 01/01/2003  
Date Data Arrived at EDR: 10/20/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 518-402-9564  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: No Update Planned

## UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 06/13/2011  
Date Data Arrived at EDR: 06/15/2011  
Date Made Active in Reports: 07/18/2011  
Number of Days to Update: 33

Source: Department of Environmental Conservation  
Telephone: 518-402-8056  
Last EDR Contact: 06/15/2011  
Next Scheduled EDR Contact: 09/26/2011  
Data Release Frequency: Quarterly

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 05/12/2011  
Date Made Active in Reports: 05/24/2011  
Number of Days to Update: 12

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/09/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/28/2011  
Date Data Arrived at EDR: 06/29/2011  
Date Made Active in Reports: 07/05/2011  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 06/20/2011  
Next Scheduled EDR Contact: 10/03/2011  
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: 07/19/2011  
Date Data Arrived at EDR: 07/20/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 11/02/2010  
Date Made Active in Reports: 12/17/2010  
Number of Days to Update: 45

Source: Department of Environmental Conservation  
Telephone: 518-402-8452  
Last EDR Contact: 05/02/2011  
Next Scheduled EDR Contact: 08/15/2011  
Data Release Frequency: Annually

## E DESIGNATION: E DESIGNATION SITE LISTING

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

Date of Government Version: 06/14/2011  
Date Data Arrived at EDR: 07/20/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 20

Source: New York City Department of City Planning  
Telephone: 718-595-6658  
Last EDR Contact: 06/30/2011  
Next Scheduled EDR Contact: 10/10/2011  
Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/22/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 34

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 07/15/2011  
Next Scheduled EDR Contact: 11/07/2011  
Data Release Frequency: Varies

## FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/31/2008  
Date Data Arrived at EDR: 11/25/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 16

Source: Department of Environmental Conservation  
Telephone: 518-402-8712  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 06/14/2011  
Next Scheduled EDR Contact: 09/26/2011  
Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 100

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 08/05/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: Varies

## FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 07/11/2011  
Date Data Arrived at EDR: 07/11/2011  
Date Made Active in Reports: 08/10/2011  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
Data Release Frequency: Quarterly

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 07/11/2011  
Date Data Arrived at EDR: 07/11/2011  
Date Made Active in Reports: 08/09/2011  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
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  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/22/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: N/A

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/30/2011  
Date Data Arrived at EDR: 06/30/2011  
Date Made Active in Reports: 08/05/2011  
Number of Days to Update: 36

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Quarterly

#### Cortland County Storage Tank Listing

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

Date of Government Version: 06/30/2011  
Date Data Arrived at EDR: 06/30/2011  
Date Made Active in Reports: 08/05/2011  
Number of Days to Update: 36

Source: Cortland County Health Department  
Telephone: 607-753-5035  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
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: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
Data Release Frequency: No Update Planned

#### Storage Tank Database

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

Date of Government Version: 02/15/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 03/29/2011  
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal  
Telephone: 516-572-1000  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies

#### Registered Tank Database

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

Date of Government Version: 05/21/2003  
Date Data Arrived at EDR: 05/27/2003  
Date Made Active in Reports: 06/09/2003  
Number of Days to Update: 13

Source: Nassau County Health Department  
Telephone: 516-571-3314  
Last EDR Contact: 07/11/2011  
Next Scheduled EDR Contact: 10/24/2011  
Data Release Frequency: No Update Planned

#### Storage Tank Database

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/15/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 03/29/2011  
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal  
Telephone: 516-572-1000  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
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: 06/15/2011  
Date Data Arrived at EDR: 06/17/2011  
Date Made Active in Reports: 07/06/2011  
Number of Days to Update: 19

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/13/2011  
Next Scheduled EDR Contact: 09/26/2011  
Data Release Frequency: Quarterly

### Petroleum Bulk Storage Database

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

Date of Government Version: 06/15/2011  
Date Data Arrived at EDR: 06/17/2011  
Date Made Active in Reports: 07/06/2011  
Number of Days to Update: 19

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/13/2011  
Next Scheduled EDR Contact: 09/26/2011  
Data Release Frequency: Quarterly

## SUFFOLK COUNTY:

### Storage Tank Database

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

Date of Government Version: 09/13/2006  
Date Data Arrived at EDR: 01/11/2007  
Date Made Active in Reports: 02/07/2007  
Number of Days to Update: 27

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

### Storage Tank Database

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

Date of Government Version: 09/13/2006  
Date Data Arrived at EDR: 01/11/2007  
Date Made Active in Reports: 02/07/2007  
Number of Days to Update: 27

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
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: 05/25/2011  
Date Data Arrived at EDR: 05/27/2011  
Date Made Active in Reports: 07/06/2011  
Number of Days to Update: 40

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Listing of Storage Tanks

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

Date of Government Version: 05/25/2011  
Date Data Arrived at EDR: 05/27/2011  
Date Made Active in Reports: 07/06/2011  
Number of Days to Update: 40

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
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: 12/31/2007  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 09/11/2009  
Number of Days to Update: 16

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/26/2011  
Next Scheduled EDR Contact: 09/05/2011  
Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 07/22/2010  
Date Made Active in Reports: 08/26/2010  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/20/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 12/01/2009  
Date Made Active in Reports: 12/14/2009  
Number of Days to Update: 13

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/15/2011  
Next Scheduled EDR Contact: 10/10/2011  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010  
Date Data Arrived at EDR: 06/24/2011  
Date Made Active in Reports: 06/30/2011  
Number of Days to Update: 6

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/31/2011  
Next Scheduled EDR Contact: 09/12/2011  
Data Release Frequency: Annually

### VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 05/13/2011  
Date Data Arrived at EDR: 05/20/2011  
Date Made Active in Reports: 07/08/2011  
Number of Days to Update: 49

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 07/25/2011  
Next Scheduled EDR Contact: 11/07/2011  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009

Date Data Arrived at EDR: 07/06/2010

Date Made Active in Reports: 07/26/2010

Number of Days to Update: 20

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/20/2011

Next Scheduled EDR Contact: 10/03/2011

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

CENTERVILLE-PECK ROAD  
PECK ROAD/CENTERVILLE ROAD  
PULASKI, NY 13142

### **TARGET PROPERTY COORDINATES**

Latitude (North):	43.55300 - 43° 33' 10.8"
Longitude (West):	76.0894 - 76° 5' 21.8"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	412002.5
UTM Y (Meters):	4822588.5
Elevation:	442 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	43076-E1 RICHLAND, NY
Most Recent Revision:	1982

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).

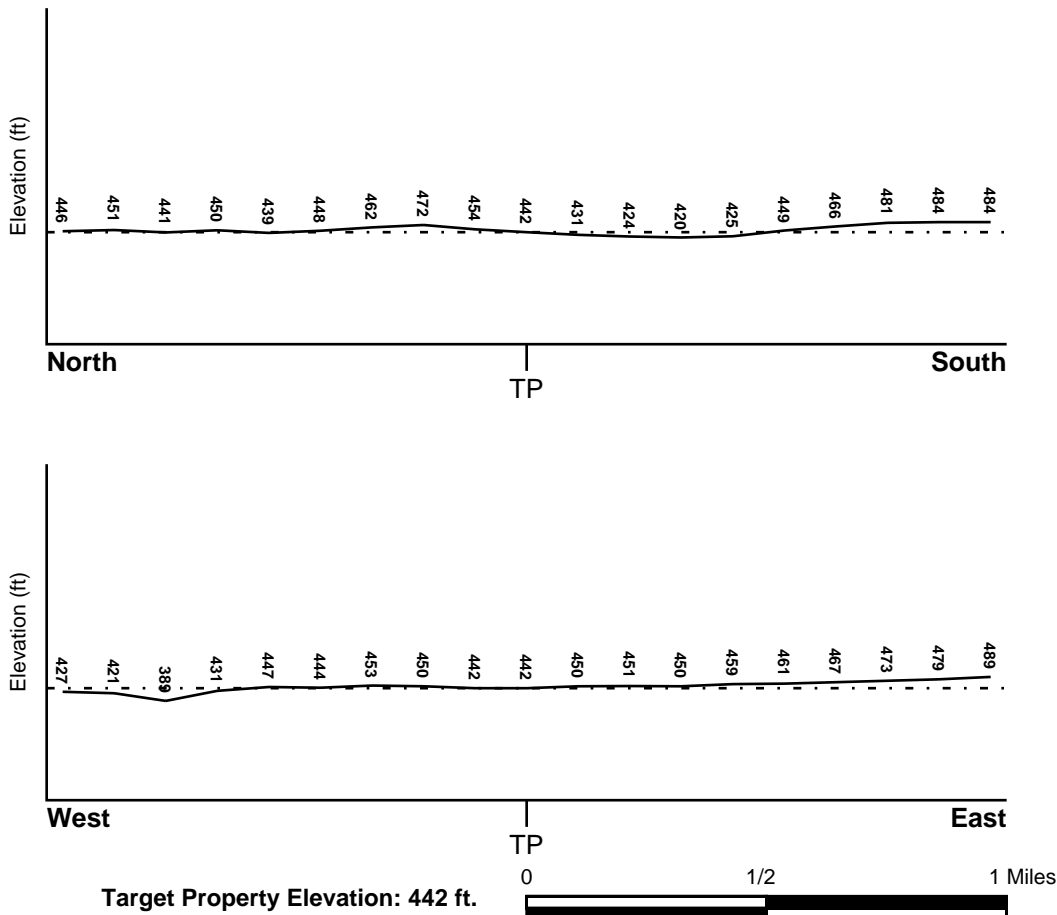
## TOPOGRAPHIC INFORMATION

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 South

## 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> OSWEGO, NY	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	3606600002B - FEMA Q3 Flood data
Additional Panels in search area:	3606590001B - FEMA Q3 Flood data 3615770002B - FEMA Q3 Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> RICHLAND	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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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: Upper Ordovician (Cincinnatian)  
Code: O3 (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: NAUMBURG  
Soil Surface Texture: loamy fine sand  
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: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	19 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 3.60
2	19 inches	41 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 3.60
3	41 inches	70 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 4.50

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: muck  
 hemic material  
 gravelly - fine sandy loam  
 stony - muck  
 fine sandy loam  
 mucky-peat  
 silt loam  
 gravelly - loamy sand

Surficial Soil Types: muck  
 hemic material  
 gravelly - fine sandy loam  
 stony - muck  
 fine sandy loam  
 mucky-peat  
 silt loam  
 gravelly - loamy sand

Shallow Soil Types: loamy sand  
 gravelly - coarse sandy loam  
 fine sandy loam

Deeper Soil Types: sand



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

loam  
fine sandy loam  
fine sand  
silt loam  
stratified  
muck  
gravelly - loamy sand  
very gravelly - loamy sand

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

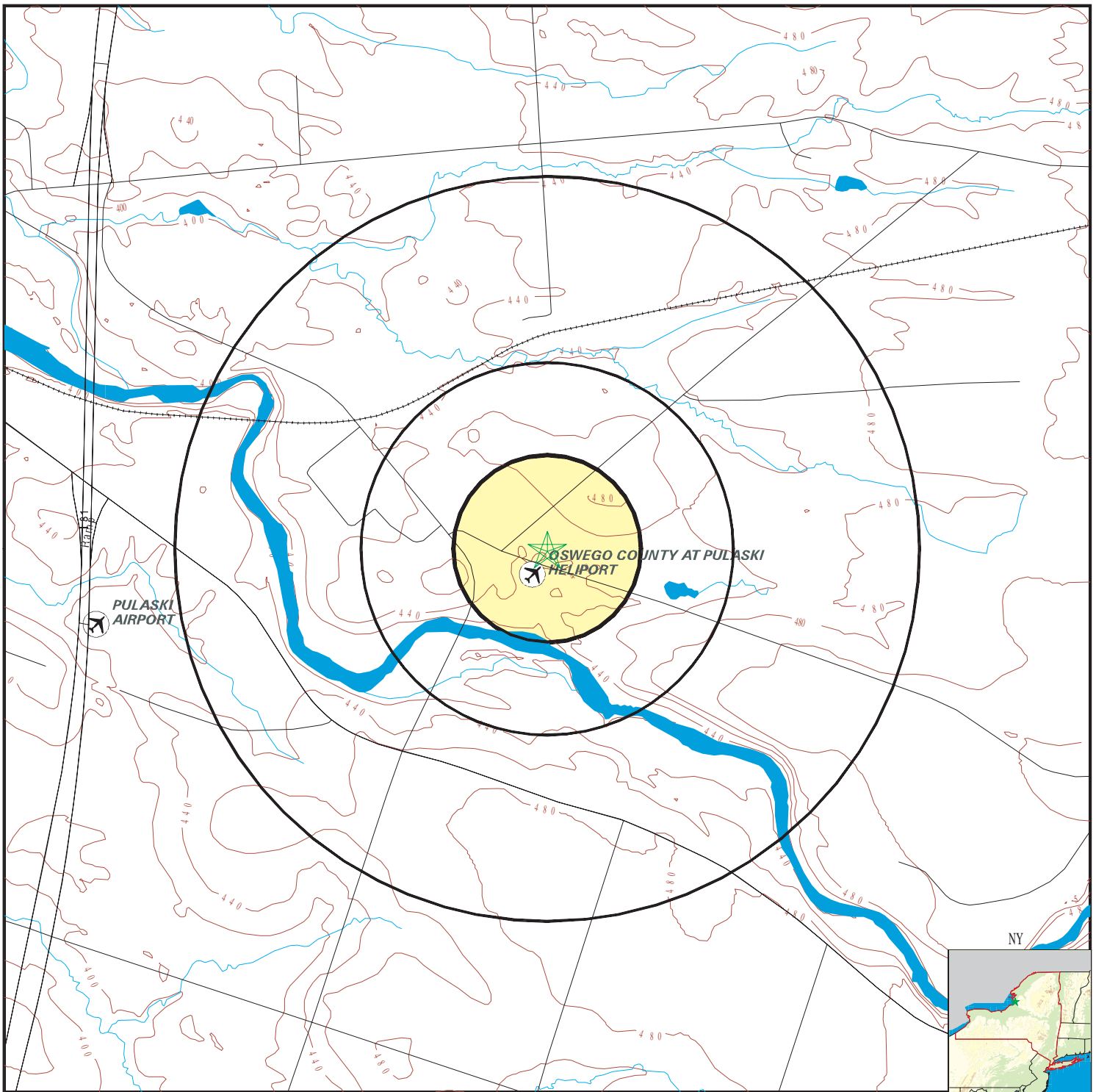
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 03144727.2r



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Centerville-Peck Road  
 ADDRESS: Peck Road/Centerville Road  
 Pulaski NY 13142  
 LAT/LONG: 43.5530 / 76.0894

CLIENT: Barton & Loguidice, P.C.  
 CONTACT: Lindsay R. Hoffman  
 INQUIRY #: 03144727.2r  
 DATE: August 10, 2011 4:43 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NY Radon

### Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
OSWEGO	ALBION	3	2.13	1.94	3.3
OSWEGO	CONSTANTIA	11	1.04	0.66	3.2
OSWEGO	FULTON	33	2.12	1.37	11
OSWEGO	GRANBY	6	2.4	1.22	8.1
OSWEGO	HANNIBAL	6	2	1.7	3.8
OSWEGO	HASTINGS	21	1.84	1.53	4.9
OSWEGO	MEXICO	11	2.89	2.09	12
OSWEGO	MINETTO	8	1.5	1.38	2.3
OSWEGO	NEW HAVEN	3	3.93	3.05	6.3
OSWEGO	ORWELL	4	8.93	3.84	29.6
OSWEGO	OSWEGO	67	1.88	1.29	11.8
OSWEGO	PALERMO	2	1.7	0.96	3.1
OSWEGO	PARISH	4	0.6	0.52	1
OSWEGO	REDFIELD	2	0.6	0.33	1.1
OSWEGO	RICHLAND	12	3.68	2.07	15.9
OSWEGO	SANDY CREEK	5	7.48	3.6	24
OSWEGO	SCHROEPPPEL	24	2.28	1.67	6
OSWEGO	SCRIBA	7	4.84	2.2	24.3
OSWEGO	VOLNEY	8	2	1.2	7.2
OSWEGO	W. MONROE	10	1.17	1.01	2
OSWEGO	WILLIAMSTOWN	4	1.28	1.25	1.6

Federal EPA Radon Zone for OSWEGO 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 OSWEGO COUNTY, NY

Number of sites tested: 68

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.540 pCi/L	100%	0%	0%
Basement	1.030 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<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: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

### RADON

#### State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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**Attachment 2**  
**FOIL Request Letters**

September 9, 2011

New York State Department of Environmental Conservation  
615 Erie Boulevard West  
Syracuse, New York 13204

Attn: Kim Wentworth

*Via Facsimile – (315) 426-7408 – 2 pages total.*

Re: FOIL Request – Centerville-Peck Property  
Southeast corner of Centerville and Peck Roads  
Pulaski, New York 13142

File: 556.006.001

Dear Ms. Wentworth:

Barton & Loguidice, P.C. (B&L) is currently conducting a Phase I Environmental Site Assessment on a parcel owned by the Oswego County IDA and historically used for agricultural purposes. The parcel is located at the southeast corner of the intersection of Centerville and Peck Roads; while the property has no physical address, the Tax Map ID is 071.00-02-28.01.

Other neighboring parcels include:

- The Oswego County Highway Department Pulaski Garage on Centerville Road;
- Fulton Thermal at 972 Centerville Road;
- Residence at 896 Centerville Road; and
- Residence at 56 Peck Road;

In accordance with the Freedom of Information Law (FOIL), we are requesting a review of the Department files pertaining to environmental concerns on or within the vicinity of the property. Please use the above property IDs for the purposes of your search and include any information on the following:

- Any known environmental concerns at or in the vicinity of the subject property including petroleum hydrocarbon or chemical spills or leaks, sewer backups, or overflows, etc.
- The presence of private, local, state or federal dumping sites, landfills, or other waste disposal sites within a ½ mile radius of the site.







New York State Department of Environmental Conservation  
September 9, 2011  
Page 2

- The presence of hazardous waste generators or operators adjacent to the site.
- Public and private water supply wells within a ¼ mile radius of the site.
- Any water quality information for the site and surrounding area.
- Any environmental concerns known to the Department within the vicinity of the site.
- The status of any environmental legal enforcement actions against the property.
- Records related to any petroleum or chemical storage tanks (AST or UST) presently or formerly located at the site, or evidence of spills reported to the Department.

Your earliest attention to this request will be appreciated. Please do not hesitate to contact me at (315) 457-5200 if you have any questions or require additional information. Thank you for your time and assistance.

Very truly yours,

BARTON & LOGUIDICE, P.C.

A handwritten signature in blue ink, appearing to read 'Lindsay Hoffman', written over a horizontal line.

Lindsay R. Hoffman, I.E., CPESC  
Engineer II

LRH/akg



September 9, 2011

Records Access Office  
New York State Department of Health  
Corning Tower Room 2348  
Albany, New York 12237

Attn: Robert LoCicero

*Via Facsimile – (518) 486-9144 – 2 pages total.*

Re: FOIL Request – Centerville-Peck Property  
Southeast corner of Centerville and Peck Roads  
Pulaski, New York 13142

File: 556.006.001

Dear Mr. LoCicero:

Barton & Loguidice, P.C. (B&L) is currently conducting a Phase I Environmental Site Assessment on a parcel owned by the Oswego County IDA and historically used for agricultural purposes. The parcel is located at the southeast corner of the intersection of Centerville and Peck Roads; while the property has no physical address, the Tax Map ID is 071.00-02-28.01.

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In accordance with the Freedom of Information Law (FOIL), we are requesting a review of the Department files pertaining to environmental concerns on or within the vicinity of the property. Please use the above property IDs for the purposes of your search and include any information on the following:

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- The presence of private, local, State or Federal dumping sites, landfills, or other waste disposal sites within a ½ mile radius of the site.





New York State Department of Health  
Attn: Robert LoCicero  
September 9, 2011  
Page 2

- The presence of hazardous waste generators or operators adjacent to the site.
- Public and private water supply wells within a ¼ mile radius of the site.
- Any water quality information for the site and surrounding area.
- Any environmental concerns known to the Department within the vicinity of the site.
- The status of any environmental legal enforcement actions against the property.
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Your earliest attention to this request will be appreciated. Please do not hesitate to contact me at (315) 457-5200 if you have any questions or require additional information. Thank you for your time and assistance.

Very truly yours,

BARTON & LOGUIDICE, P.C.

A handwritten signature in blue ink that reads "Lindsay Hoffman". The signature is fluid and cursive, with a long horizontal flourish at the end.

Lindsay R. Hoffman, I.E., CPESC  
Engineer II

LRH/akg



**Attachment 3**  
**USGS Topographic Quadrangles**



**Centerville-Peck Road**

Peck Road/Centerville Road  
Pulaski, NY 13142

Inquiry Number: 3144727.4  
August 10, 2011

# 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.

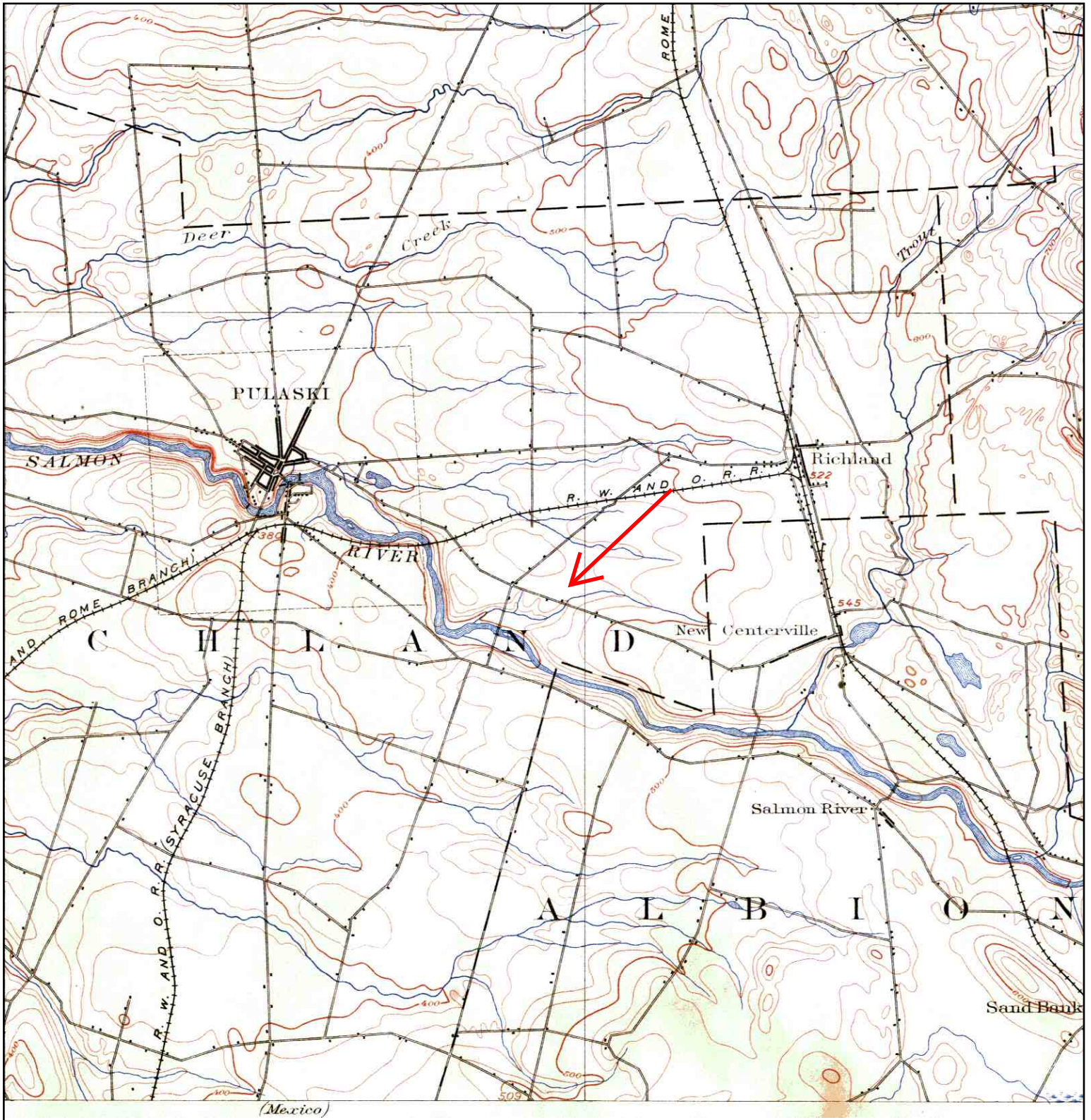
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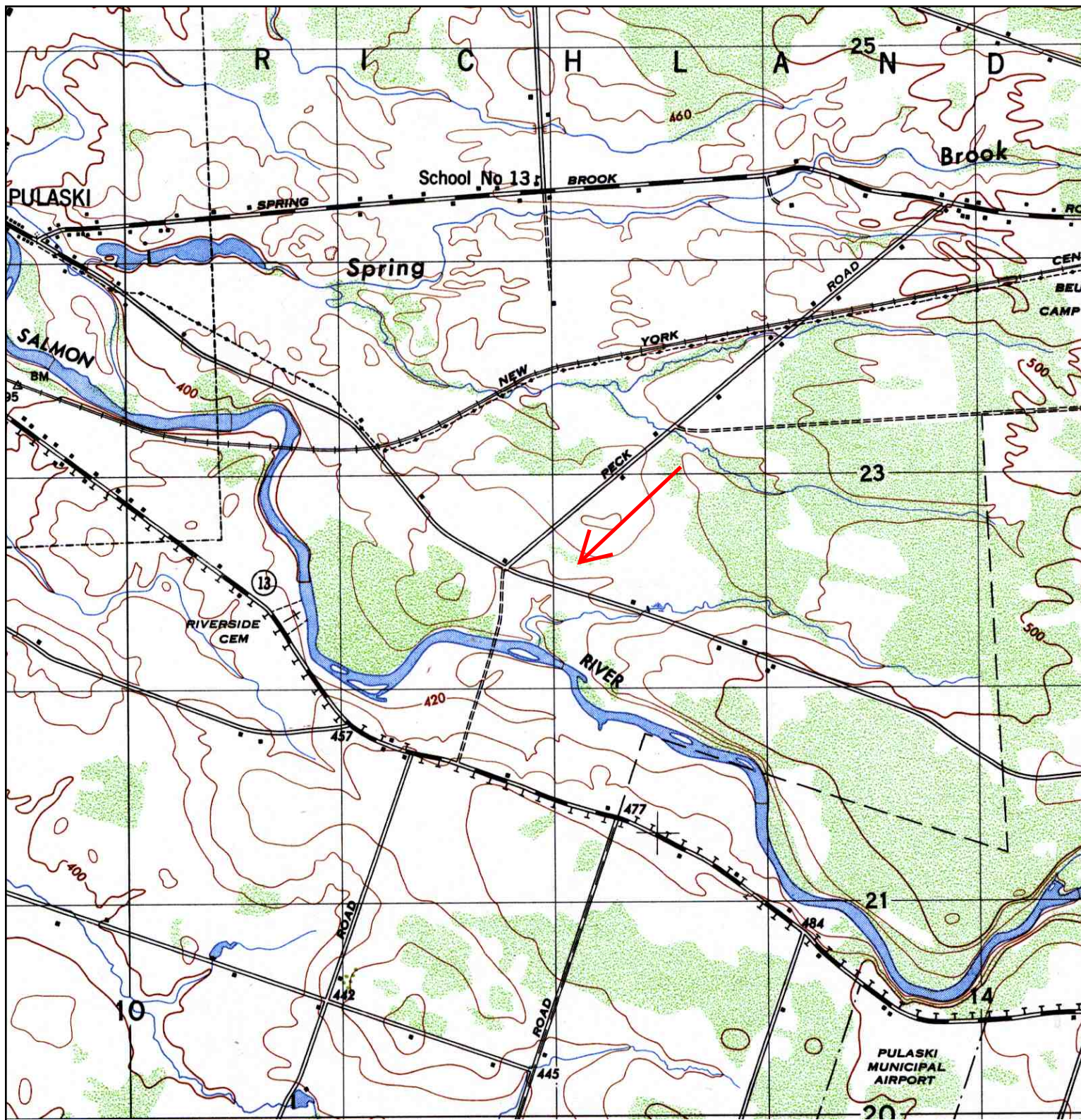
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# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Centerville-Peck Road	<b>CLIENT:</b> Barton & Loguidice, P.C.
	<b>NAME:</b> PULASKI	<b>ADDRESS:</b> Peck Road/Centerville Road	<b>CONTACT:</b> Lindsay R. Hoffman
	<b>MAP YEAR:</b> 1907	<b>LAT/LONG:</b> 43.553 / -76.0894	<b>INQUIRY#:</b> 3144727.4
	<b>SERIES:</b> 15		<b>RESEARCH DATE:</b> 08/10/2011
	<b>SCALE:</b> 1:62500		

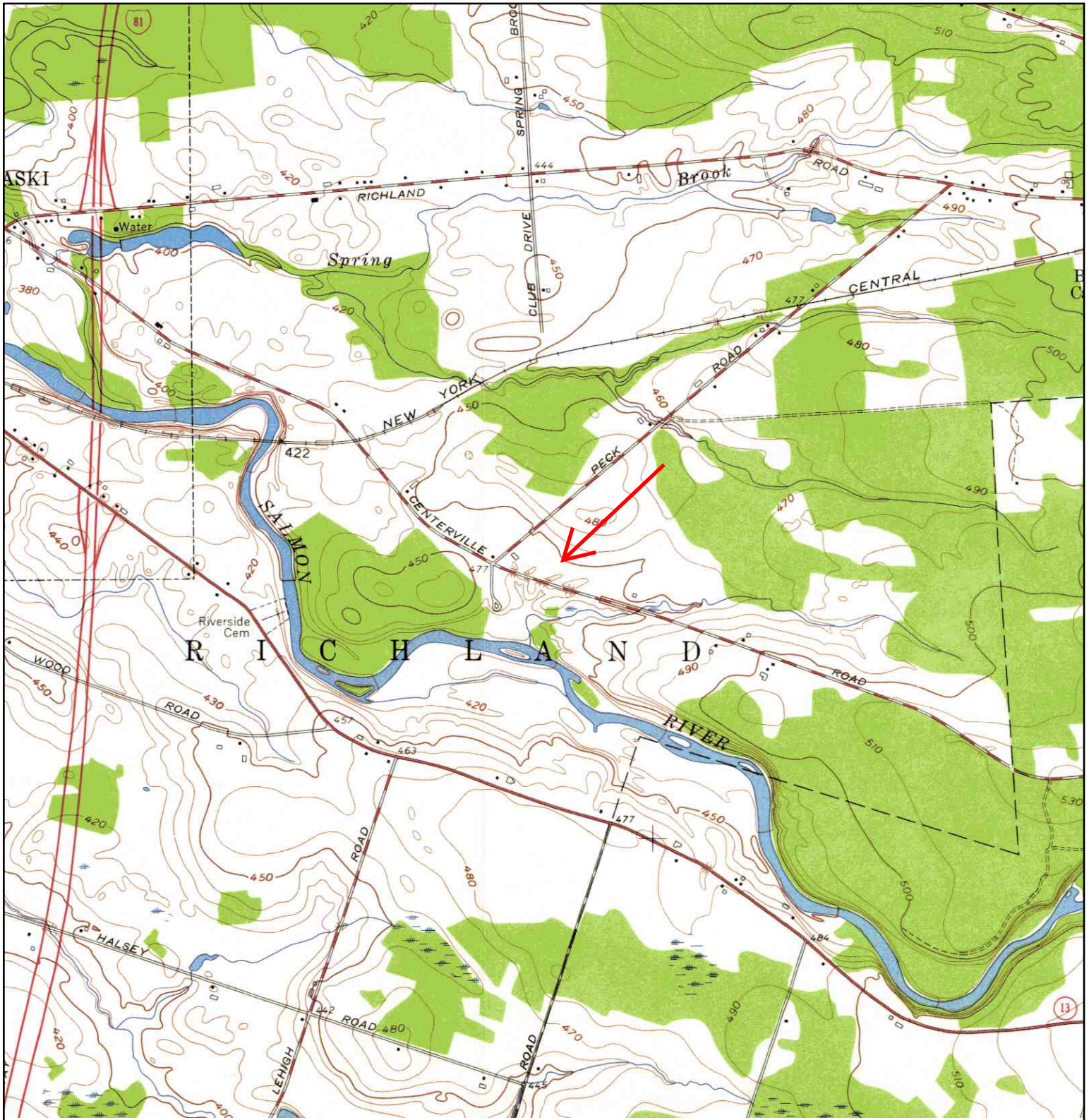
# Historical Topographic Map




	<b>TARGET QUAD</b> NAME: RICHLAND MAP YEAR: 1949	SITE NAME: Centerville-Peck Road ADDRESS: Peck Road/Centerville Road Pulaski, NY 13142 LAT/LONG: 43.553 / -76.0894	CLIENT: Barton & Loguidice, P.C. CONTACT: Lindsay R. Hoffman INQUIRY#: 3144727.4 RESEARCH DATE: 08/10/2011
	SERIES: 7.5 SCALE: 1:25000		

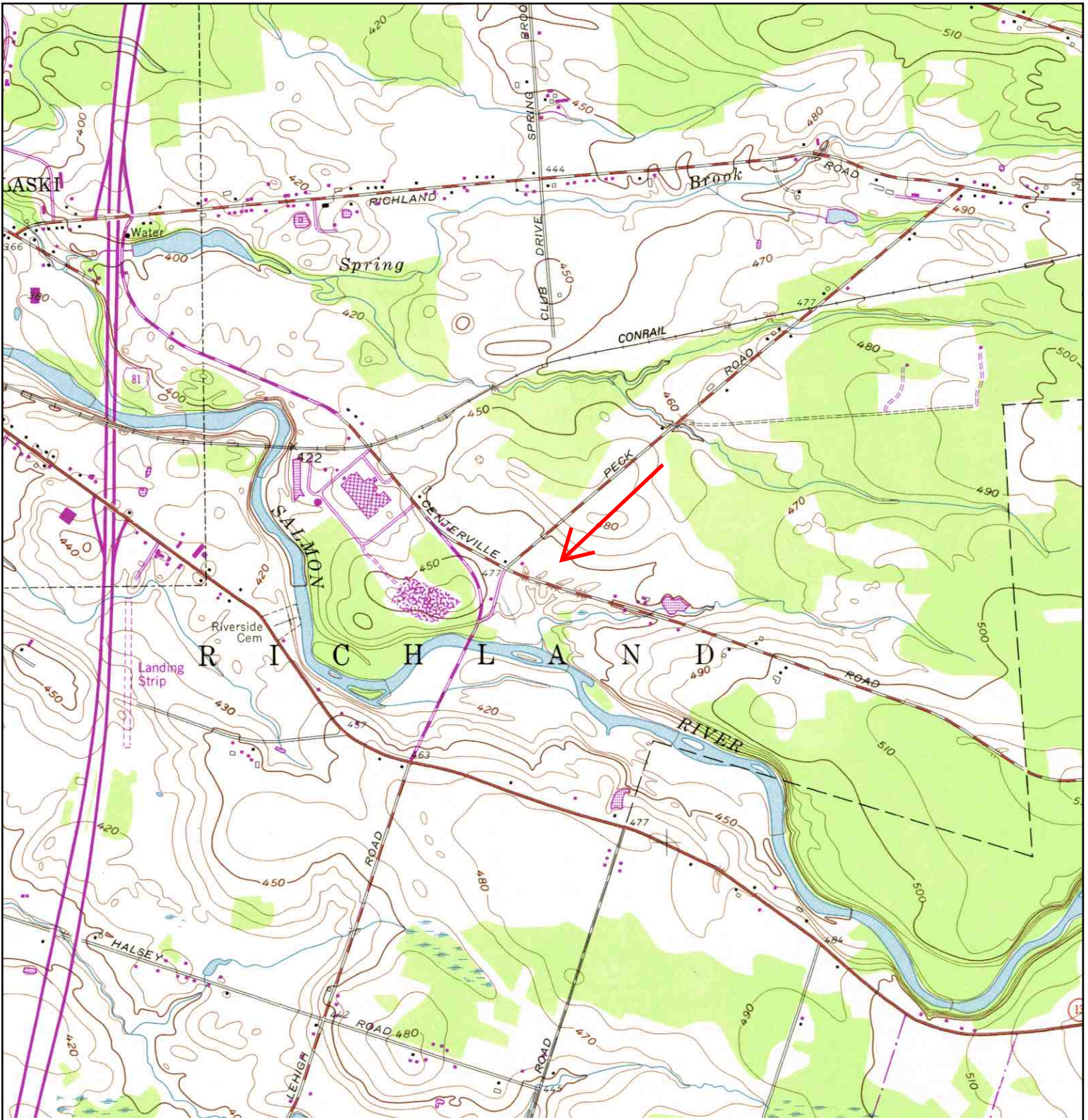


# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Centerville-Peck Road	<b>CLIENT:</b> Barton & Loguidice, P.C.
	<b>NAME:</b> RICHLAND	<b>ADDRESS:</b> Peck Road/Centerville Road	<b>CONTACT:</b> Lindsay R. Hoffman
	<b>MAP YEAR:</b> 1958	<b>LAT/LONG:</b> 43.553 / -76.0894	<b>INQUIRY#:</b> 3144727.4
	<b>SERIES:</b> 7.5		<b>RESEARCH DATE:</b> 08/10/2011
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Centerville-Peck Road	<b>CLIENT:</b> Barton & Loguidice, P.C.
	NAME: RICHLAND	<b>ADDRESS:</b> Peck Road/Centerville Road	<b>CONTACT:</b> Lindsay R. Hoffman
	MAP YEAR: 1982	Pulaski, NY 13142	<b>INQUIRY#:</b> 3144727.4
	PHOTOREVISED: 1958	<b>LAT/LONG:</b> 43.553 / -76.0894	<b>RESEARCH DATE:</b> 08/10/2011
	SERIES: 7.5		
	SCALE: 1:24000		

# Historical Topographic Map



<p>N</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Centerville-Peck Road	<b>CLIENT:</b> Barton & Loguidice, P.C.
	NAME: PULASKI	<b>ADDRESS:</b> Peck Road/Centerville Road	<b>CONTACT:</b> Lindsay R. Hoffman
	MAP YEAR: 1992	Pulaski, NY 13142	<b>INQUIRY#:</b> 3144727.4
	PHOTOINSPECTED: 1985	<b>LAT/LONG:</b> 43.553 / -76.0894	<b>RESEARCH DATE:</b> 08/10/2011
	SERIES: 30		
	SCALE: 1:100000		

**Attachment 4**  
**Aerial Photographs**



**Centerville-Peck Road**

Peck Road/Centerville Road  
Pulaski, NY 13142

Inquiry Number: 3144727.5  
August 11, 2011

## The EDR Aerial Photo Decade Package

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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**Date EDR Searched Historical Sources:**

Aerial Photography August 11, 2011

**Target Property:**

Peck Road/Centerville Road

Pulaski, NY 13142

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1960	Aerial Photograph. Scale: 1"=1000'	Panel #: 43076-E1, Richland, NY;/Flight Date: May 06, 1960	EDR
1970	Aerial Photograph. Scale: 1"=1000'	Panel #: 43076-E1, Richland, NY;/Flight Date: July 06, 1970	EDR
1981	Aerial Photograph. Scale: 1"=1000'	Panel #: 43076-E1, Richland, NY;/Flight Date: April 16, 1981	EDR
1986	Aerial Photograph. Scale: 1"=1000'	Panel #: 43076-E1, Richland, NY;/Flight Date: April 01, 1986	EDR
1994	Aerial Photograph. Scale: 1"=604'	Panel #: 43076-E1, Richland, NY;/Composite DOQQ - acquisition dates: May 03, 1994	EDR
2006	Aerial Photograph. Scale: 1"=604'	Panel #: 43076-E1, Richland, NY;/Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=604'	Panel #: 43076-E1, Richland, NY;/Flight Year: 2008	EDR



INQUIRY #: 3144727.5

YEAR: 1960

| = 1000'







INQUIRY #: 3144727.5

YEAR: 1970

| = 1000'



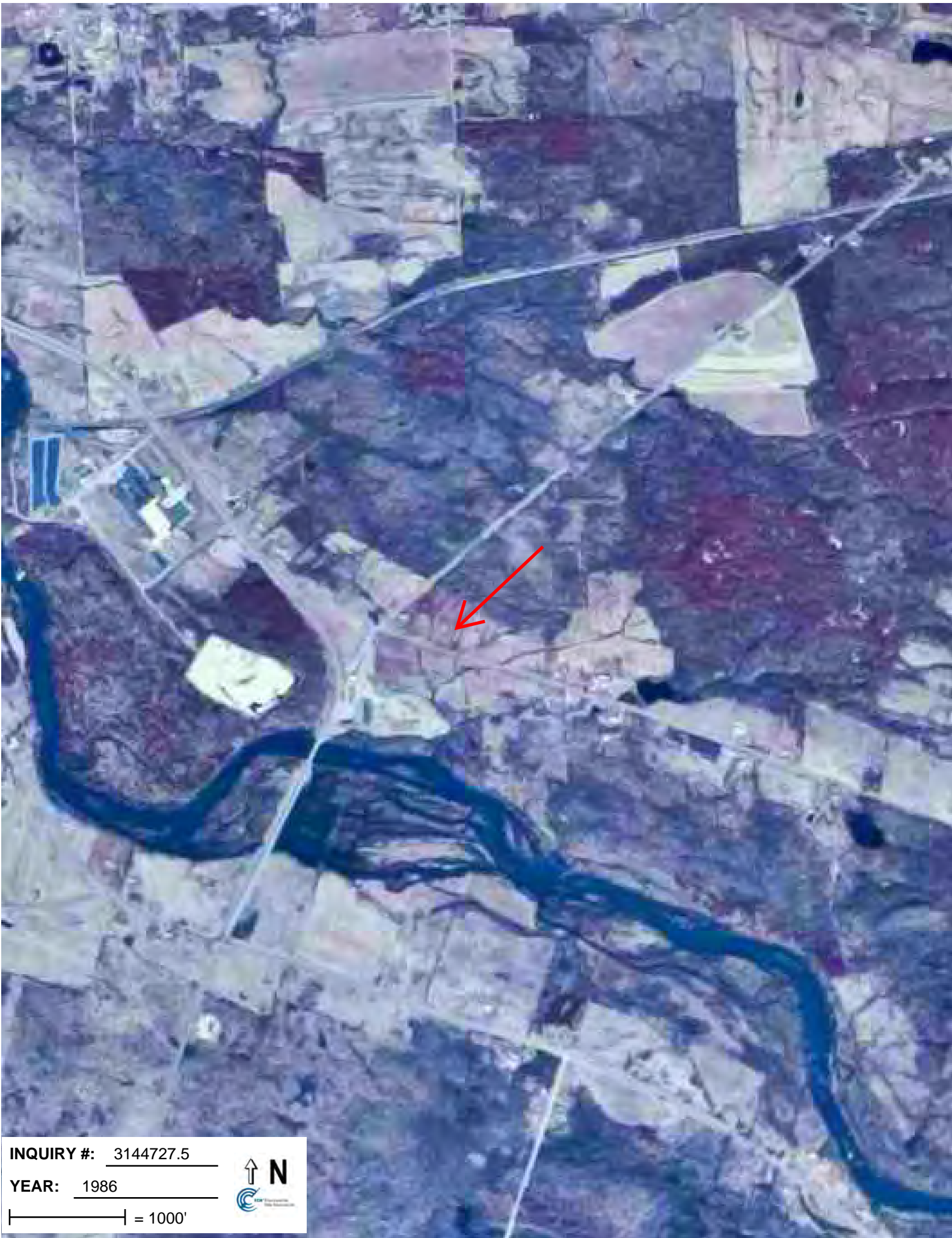


INQUIRY #: 3144727.5

YEAR: 1981

| = 1000'





INQUIRY #: 3144727.5

YEAR: 1986

| = 1000'





INQUIRY #: 3144727.5

YEAR: 1994

|—————| = 604'





INQUIRY #: 3144727.5

YEAR: 2006

| = 604'





INQUIRY #: 3144727.5

YEAR: 2008

| = 604'



**Attachment 5**  
**City Directory Search Results**

**Centerville-Peck Road**

972 Centerville Road  
Pulaski, NY 13142

Inquiry Number: 3144727.6  
August 15, 2011

# The EDR-City Directory Abstract



## EDR CITY DIRECTORY ABSTRACT

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

## NO COVERAGE

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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**Attachment 6**  
**Sanborn Fire Insurance Maps**



**Centerville-Peck Road**

Peck Road/Centerville Road  
Pulaski, NY 13142

Inquiry Number: 3144727.3  
August 10, 2011

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

8/10/11

**Site Name:**

Centerville-Peck Road  
Peck Road/Centerville Road  
Pulaski, NY 13142

**Client Name:**

Barton & Loguidice, P.C.  
290 Elwood Davis Road  
Syracuse, NY 13088

EDR Inquiry # 3144727.3

Contact: Lindsay R. Hoffman



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Barton & Loguidice, P.C. 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:** Centerville-Peck Road  
**Address:** Peck Road/Centerville Road  
**City, State, Zip:** Pulaski, NY 13142  
**Cross Street:**  
**P.O. #** 556.006.001  
**Project:** Centerville-Peck Phase I  
**Certification #** F55C-4C4F-BB80



Sanborn® Library search results  
Certification # F55C-4C4F-BB80

## 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

*The Sanborn Library LLC Since 1866™*

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**Attachment 7**

**Phase I Environmental Assessment  
Field Checklist**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST**

1 of 6

PROJECT NAME: Centerville - Peck	DATE: 8/11/2011
PROJECT NUMBER: 556.006.001	SITE RECON by: LRH + RLV

**I. BACKGROUND DATA**

CLIENT: Operation Oswego Co.	PHONE NUMBER:
SITE OWNER: Oswego County IDA	PHONE NUMBER:
SITE ADDRESS: STREET: Centerville + Peck Roads CITY: Pulaski	STATE: NY ZIP:

SITE USAGE: (check all that apply)

INDUSTRIAL  COMMERCIAL  RESIDENTIAL  AGRICULTURAL

OTHER (specify): vacant agricultural

SITE REPRESENTATIVE PRESENT: no

WEATHER CONDITIONS: partly sunny, 70s

START TIME: 1:00 pm END TIME: 2:30 pm

**II. INFORMATION GATHERED THROUGH SITE RECONNAISSANCE  
and/or SUPPLIED BY SITE REPRESENTATIVE**

**A. GENERAL SITE INFORMATION**

- (\*) 1. CURRENT USES OF SITE:  
Unoccupied spaces noted?  
vacant, fallow agricultural fields
- (\*) 2. PAST USES OF SITE:  
agricultural

NOTE: (\*) Identify any uses likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST

(\*) 3. CURRENT USES OF ADJOINING PROPERTIES:

Landfills: }  
Lagoons: }  
Storage Facilities: } no  
Refineries: }  
Gas Stations: Oswego County highway garage  
Agriculture: no  
Other: Fulton Thermal  
residential

(\*) 3. PAST USES OF ADJOINING PROPERTIES:

Landfills: }  
Lagoons: }  
Storage Facilities: }  
Refineries: } no  
Gas Stations: }  
Agriculture: yes  
Other: residential

NOTE: (\*) Identify any uses likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.

**B. SITE OBSERVATIONS**

1. TOPOGRAPHY: general slope to Centerville Rd  
Depressions: two informal drainages, add'l  
Filled Areas: no near intersection  
Mounds/Soil Piles: no

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST**

3 of 6

2. VEGETATION:	Open Areas majority of site Wooded Areas along northern + eastern property boundaries
3. WETLANDS:	possibly, SW corner particularly
4. PONDS:	no
5. SURFACE WATER DRAINAGE:	to south, SW towards Centerville Rd
6. SOIL CONDITIONS:	appear good
7. TRAILS/ROADS:	gravel parking area on west side
8. RAILROAD TRACKS:	no
9. UTILITIES:	unk. Public Water <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Septic <input type="checkbox"/> Private Well <input type="checkbox"/> Sewer <input type="checkbox"/> Stormwater <input type="checkbox"/>
10. ABOVEGROUND STORAGE TANKS:	no
11. UNDERGROUND STORAGE TANKS:	none observed
12. VENTS/CASINGS/PIPES NOTED:	no
<b><u>C. EVIDENCE OF POTENTIAL CONTAMINATION</u></b>	
1. UNUSUAL SMELLING/COLORED WATER:	no
2. DISCOLORED SOILS:	no
3. STRESSED VEGETATION:	no
4. DRUMS:	no
5. STORAGE AREAS	no
6. ODORS:	no
7. LAGOONS:	no
8. POOLS OF LIQUID:	no
9. OTHER:	no



**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST**

**D. SITE DEVELOPMENT OBSERVATIONS**

**1. GENERAL BUILDING INFORMATION**

Size:

N/A

Construction:

Age:

Features:

Operations Conducted:

Heating/Cooling System:  
(include fuel source)

**2. INTERIOR CONDITIONS**

Odors:

N/A

Spills:

Housekeeping Practices:

Storage Areas:

Floor Drains:  
(# & location)

Discharge/Outflows:

Sumps:

**3. STORAGE AREA CONDITIONS (if applicable)**

*include number, capacity, physical description etc.*

Drums:

Gas Cylinders:

Waste Removal:

Debris:

N/A

Hazardous Substances:

Petroleum Product  
Containers:

Unidentified Substance  
Containers:

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST**

**4. EXTERIOR CONDITIONS**

Transformers:

Stained Soils: *no*

No. of ASTs: *0*

Age:

Product:

No. of USTs: *0*

Age:

Product:

Roof Drains: *0*

Discharge/Outflows:

**E. SUMMARY OF POTENTIAL ENVIRONMENTAL CONCERNS NOTED**

**1. ON-SITE:** *none*

Property Exterior: *none*

Site Structure Interior: }  
Site Structure Exterior: } *N/A*

**2. OFF-SITE:**

Adjoining Properties: *ongoing remedial work at  
Oswego Co. Hwy Dept.*

Adjoining Structures:

**SITE RECONNAISSANCE CONDUCTED BY:**

Name (print): *Lindsay B. Hoffman*

Signature: *Lindsay Hoffman*

Date: *8/11/2011*

Name (print):

Signature:

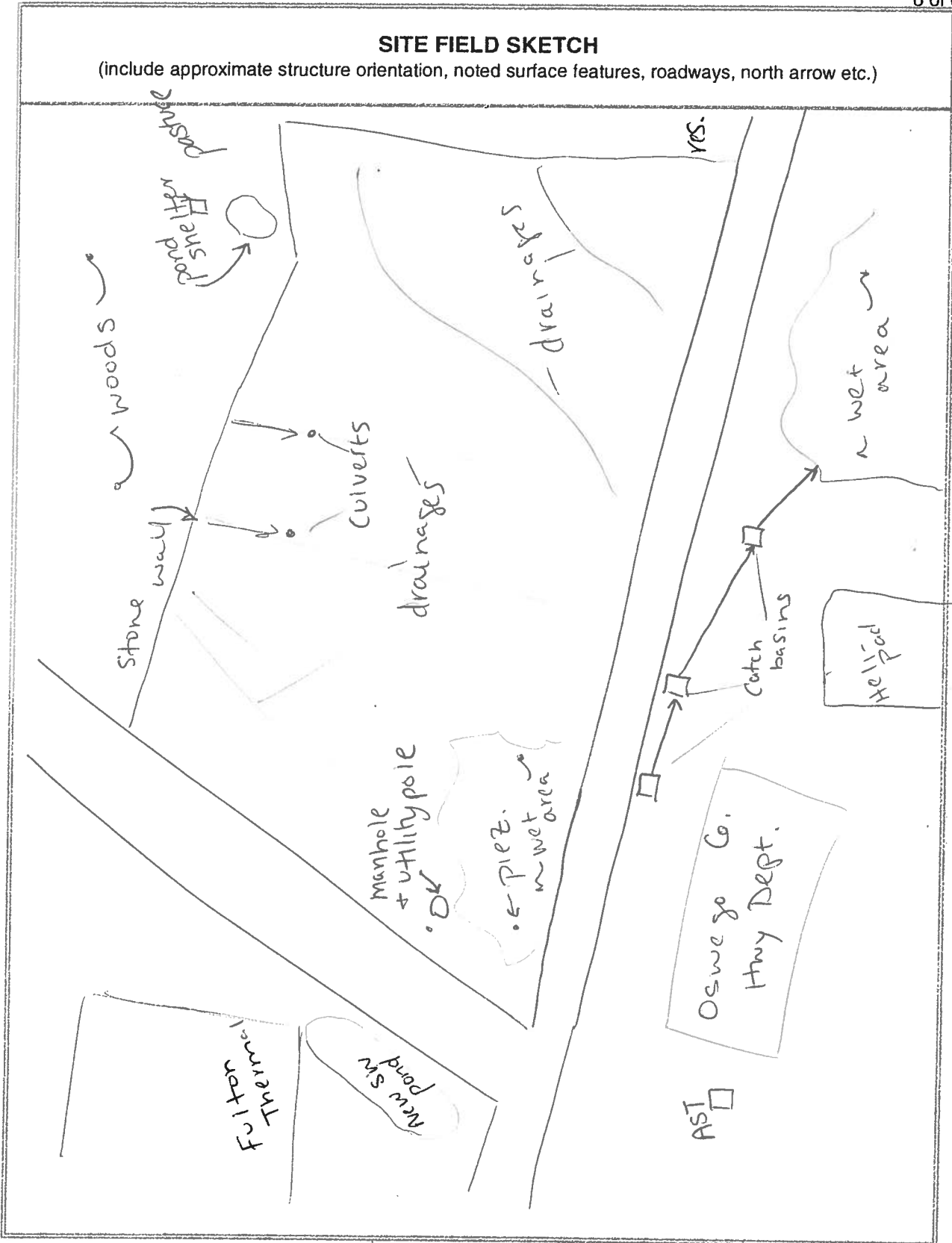
Date:

Name (print):

Signature:

Date:

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
SITE RECONNAISSANCE CHECKLIST



**Attachment 8**

**ASTM Transaction Screen Questionnaire**

Description of Site: Address:

Centerville - Peck

Richland, NY

Question	Owner?	Occupants (if applicable)	Observed During Site Visit
1a. Is the <i>property</i> used for an industrial use?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
1b. Is any <i>adjoining property</i> used for an industrial use?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
2a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used for an industrial use in the past?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
2b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used for an industrial use in the past?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
3a. Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
3b. Is any <i>adjoining property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	<input checked="" type="radio"/> Yes <input type="radio"/> No	Unk Yes No Unk	<input checked="" type="radio"/> Yes <input type="radio"/> No
4a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
4b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	<input checked="" type="radio"/> Yes <input type="radio"/> No	Unk Yes No Unk	<input checked="" type="radio"/> Yes <input type="radio"/> No
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>

Question		Owner <sup>2</sup>		Occupants (if applicable)			Observed During Site Visit	
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
6a. Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk	Yes	No
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk	Yes	No
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk	Yes	No
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes	No
9a. Is there currently any stained soil on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	Yes	No	Unk	Yes	No	Unk	Yes	No

Question		Owner <sup>7</sup>		Occupants (if applicable)			Observed During Site Visit	
		Yes	No	Yes	No	Unk	Yes	No
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk	Yes	<input type="radio"/> No
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	<input type="radio"/> Unk	Yes	No	Unk	Yes	<input type="radio"/> No
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk	Yes	<input type="radio"/> No
14. Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
15c. Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk		
18a. Does the property discharge waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes	<input type="radio"/> No	Unk	Yes	No	Unk	Yes	<input type="radio"/> No

unknown if on well

Question	Owner?	Occupants (If applicable)	Observed During Site Visit
18b. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
19. Did you observe evidence or do you have any prior knowledge that any <i>hazardous substances</i> or <i>petroleum products</i> , unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the <i>property</i> ?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes <input type="radio"/> No <input checked="" type="radio"/>	Unk Yes No Unk	Yes <input type="radio"/> No <input checked="" type="radio"/>

Government Records/Historical Sources Inquiry

(See guide, Section 10)

21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:

Record System	Approximate Minimum Search Distance, miles (kilometers)	Yes	No
Federal NPL site list	1.0 (1.6)	<input type="radio"/>	<input checked="" type="radio"/>
Federal CERCLIS list	0.5 (0.8)	<input type="radio"/>	<input checked="" type="radio"/>
Federal CERCLIS NFRAP site list	property and adjoining properties	<input type="radio"/>	<input checked="" type="radio"/>
Federal RCRA CORRACTS facilities list	1.0 (1.6)	<input type="radio"/>	<input checked="" type="radio"/>
Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	<input type="radio"/>	<input checked="" type="radio"/>
Federal RCRA generators list	property and adjoining properties	<input checked="" type="radio"/>	<input type="radio"/>
Federal ERNS list	property only	<input checked="" type="radio"/>	<input type="radio"/>

22. Do any of the following state record systems list the property or any property within the search distance noted below:

Record System	Approximate Minimum Search Distance, miles (kilometers)	Yes	No
State lists of hazardous waste sites identified for investigation or remediation:			
State — Equivalent NPL	1.0 (1.6)	<input type="radio"/>	<input checked="" type="radio"/>
State — Equivalent CERCLIS	0.5 (0.8)	<input checked="" type="radio"/>	<input type="radio"/>
State landfill and/or solid waste disposal site lists	0.5 (0.8)	<input checked="" type="radio"/>	<input type="radio"/>
State leaking UST lists	0.5 (0.8)	<input checked="" type="radio"/>	<input type="radio"/>
State registered UST lists	property and adjoining properties	<input checked="" type="radio"/>	<input type="radio"/>

23. Based upon a review of *fire insurance maps* 10.3.1.3 or consultation with the local fire department serving the *property*, all as specified in the guide, are any buildings or other improvements on the *property* or on an *adjoining property* identified as having been used for an industrial use or uses likely to lead to contamination of the *property*?

Yes  No

The preparer of the transaction screen questionnaire must complete and sign the following. (For definition of "preparer" and "user," see 5.3 or 3.3.28.)

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The Owner questionnaire was completed by:

Name: Austin Wheelock  
 Title: operation Oswego Co. via telephone  
 Firm: with LRH on 8/18/2011  
 Address:



Phone number  
Date  
Preparer's relationship to site  
Preparer's relationship to user (for example, principal, employee, agent, consultant)

The *Occupant* questionnaire was completed by:

Name  
Title  
Firm  
Address

Phone number  
Date  
Preparer's relationship to site  
Preparer's relationship to user (for example, principal, employee, agent, consultant)

The *Site Visit* questionnaire was completed by:

Name Lindsay R. Hoffman  
Title Engineer II, Barton + Loguidice, PC  
Firm  
Address 290 Elwood Davis Rd, Box 3107, Syracuse, NY 13220

Phone number (315) 457-5200  
Date  
Preparer's relationship to site  
Preparer's relationship to user (for example, principal, employee, agent, consultant) consultant

The *Government Records and Historical Sources Inquiry* questionnaire was completed by:

Name SAA  
Title  
Firm  
Address

Phone number  
Date  
Preparer's relationship to site  
Preparer's relationship to user (for example, principal, employee, agent, consultant)

User's relationship to the site (for example, owner, prospective purchaser, lender, etc.)

If the preparer(s) is different from the user, complete the following:

Name of User  
User's address

User's phone number

Copies of the completed questionnaires have been filed at:

Copies of the completed questionnaires have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature [Signature] Date 8/22/11  
Signature \_\_\_\_\_ Date \_\_\_\_\_  
Signature \_\_\_\_\_ Date \_\_\_\_\_

7. Guide to Transaction Screen Questionnaire

7.1 The following sets forth the guide to the *transaction screen questionnaire*. The guide accompanies the *transaction screen questionnaire* to assist the preparer in completing the questionnaire. Questions found in the *transaction screen questionnaire* are repeated in the guide.

7.2 If the preparer completing the *transaction screen questionnaire* is familiar with the guide from prior usage, the

questionnaire may be completed without reference to the guide.

7.3 The *site visit* portion of the guide considers most of the same questions set forth in the guide to *owner/occupant inquiry* because the *transaction screen process* requires both questioning of owners and occupants of the property and observations of the property by the preparer.

7.4 Prior *environmental site assessment* usage procedure

**Attachment 9**  
**Site Photographs**



Photograph 1: A small parking area (where car is parked above) was created by the Oswego County Highway Department from asphalt millings to provide parking for snowmobilers.



Photograph 2: View of the site facing south/southwest towards Centerville Road.



Photograph 3: A stone wall is located in the wooded area along the northern property boundary.



Photograph 4: A low area is located south of the stone wall and appears to be a historic drainage or part of a snowmobile trail.



Photograph 5: Two drainages run from the northern property boundary southerly towards Centerville Road.



Photograph 6: Culverts were observed in each of the drainages running southerly. They appear to drain the wooded area north of the site onto the target property.



Photograph 7: Ponded water was observed near one of the culverts at the northern end of the site. Water was not flowing during the site reconnaissance.



Photograph 8: The western drainage running southwesterly through the site. The drainage did not appear to be wet.



Photograph 9: The eastern drainage running southwesterly through the site. The drainage did not appear to be wet.



Photograph 10: A roadside drainage ditch runs along the southern property boundary along Centerville Road.



Photograph 11: View facing north of the culverts connecting catch basins across Centerville Road to the ditch shown in Photograph 10.



Photograph 72: A catch basin system is located on the Oswego County Highway Department property south of the site. The system appears to discharge southeasterly to a wet area with cattails.





Photograph 8: Piezometers are located in the southwestern corner of the target property as part of groundwater monitoring related to a spill at the Oswego County Highway Department.



Photograph 94: A wet area with cattails was observed near the southwestern corner of the site.



Photograph 105: A concrete manhole was observed on the western side of the site; it is reportedly related to a former well house.



Photograph 116: A utility pole that does not appear to be in use is located adjacent to the manhole.



Photograph 127: A residential property with pastures is located east and northeast of the site along Centerville Road.



Photograph 138: A shelter is located in a clearing north of the site.



Photograph 149: View facing west of the small pond located adjacent to the shelter shown in Photograph 18.



Photograph 20: Fulton Thermal is located west of the site across Peck Road. It appears to have been recently expanded.



Photograph 21: The Oswego County Highway Department Pulaski Garage is located south of the site across Centerville Road. Petroleum bulk storage was observed in the paved parking area.

## **Attachment 10**

### **Resumes**

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# Robin L. VerSchneider

## Project Hydrogeologist

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### Years of Experience

17

### Education

B.A. Geology & Geophysics and Studies in the Environment, Yale University, 1994

### Professional Registrations

Hazardous Waste Operations Health and Safety Course (Initial 40-hour course and subsequent 8-hour refresher courses)

### Professional Affiliations

Geological Society of America  
National Groundwater Association  
CNYAPG

### Summary

As Project Hydrogeologist with B&L, Ms. VerSchneider is responsible for coordination of field activities relating to soil and groundwater assessments for site investigations and remedial investigation projects. Her duties include formulation of work plans, development and implementation of field sampling programs, and field data assessment and interpretation.

Ms. VerSchneider has more than 17 years experience in hydrogeology and environmental geology. Project work includes brownfield site investigations, Part 360 hydrogeologic investigations, groundwater supply evaluations, Phase I ESA investigations per ASTM/AAI standards, and UST removals and closures. Related duties include interaction and coordination with contractors, subcontractors, regulatory agencies at the local, state and federal levels, facility owners and operators, and laboratory personnel.

### Remedial Investigations

Ms. VerSchneider is responsible for conducting field investigations under various regulatory programs including the NYSDEC Spills Program, Voluntary Cleanup Program, Inactive Hazardous Waste Site Program, Environmental Restoration Program, and EPA's Brownfield Assessment Program.

Field experience includes collection of groundwater, surface water, sediment and soil samples, environmental drilling and testing oversight, vapor intrusion investigations incorporating sub-slab sampling, test pit excavation supervision, hazardous waste site characterization, contaminant plume delineation studies and geologic field mapping.

### Due Diligence/Environmental Compliance

Ms. VerSchneider serves as the Phase I ESA coordinator at B&L and has completed over 200 Phase I Environmental Site Assessments on properties both in the Rocky Mountain region and the Northeast. Work was completed in general compliance with applicable ASTM and EPA AAI standards. Project sites have included mining reclamation properties, abandoned industrial/manufacturing properties, fuel service stations, dry cleaners, auto mechanic garages, transformer stations, car dealerships, commercial retail properties, and construction yards.

Associated Phase II services have included UST closures, soil and groundwater investigations, plume characterizations, EPA's UIC floor drain closures, development of remedial strategies, and implementation of the selected remedial method.

### Water Resources

Ms. VerSchneider has conducted a wide range of groundwater assessments including hydrogeologic investigations related to contaminant migration, aquifer yield testing, hydraulic conductivity evaluations, well interference studies, gradient determinations, groundwater source and supply studies, and spring evaluations. In addition, Ms. VerSchneider is experienced in well design and pump selection for both remedial and water supply wells.



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# Lindsay R. Hoffman, I.E., CPESC

## Engineer II

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### Years of Experience

4

### Education

B.S. Environmental Engineering,  
Clarkson University, 2007

### Professional Registrations

Intern Engineer - New York,  
2007

Certified Professional in Erosion  
and Sediment Control (CPESC)

Hazardous Waste Operations  
Health & Safety (HAZWOPER)

### Summary

Ms. Hoffman is an engineer with B&L's Environmental Group. She assists Barton & Loguidice with writing site investigation work plans, preparing drawings, analysis of data gathered during site investigations, and preparing summary reports of investigations and proposed remedial work for various Environmental Restoration Projects. In addition, she has written at least 25 Spill Prevention Control and Countermeasure Plans (SPCCs) and more than 3 dozen Phase I Environmental Site Assessments. Ms. Hoffman has also written more than 2 dozen Stormwater Pollution Prevention Plans and has assisted clients with SPDES permitting and monitoring.

### Relevant Project Experience

Stormwater Pollution Prevention Plans (SWPPPs), Spill Prevention Control and Countermeasure Plans (SPCCs), and/or Spill Prevention Reports  
Ms. Hoffman conducted site visits and interviews with personnel, reviewed records and compliance with regulations, and prepared the final reports as required by state or federal regulations for the following clients:

- Casella Waste Management, Transfer Stations
- New York State Office of Parks, Recreation, and Historical Preservation, SPCC Plans for Thousand Islands Region Parks
- Richardson Hill Road Landfill, Groundwater Treatment Plant
- Steuben County, Highway Garages
- Water and Sewer Expansion Projects in Onondaga, Oswego, Essex, and Franklin Counties

### Phase I Environmental Site Assessments (ESAs)

Ms. Hoffman has assisted the Environmental Group with more than 3 dozen Phase I ESAs for projects in Onondaga, Oswego, St. Lawrence, Tompkins, Chemung, Ulster, Albany, and Warren Counties. More than a dozen Phase I ESAs were completed for the City of Glens Falls as part of their Downtown Brownfields Program funded by an EPA Brownfields Assessment Grant.

### Environmental Restoration Program (ERP) Projects

Ms. Hoffman has assisted the Environmental Group with all aspects of ERP projects, including conducting site visits, reviewing historical records, preparing work plans, assisting with sampling, data analysis, and preparation of final reports and recommended remedial strategies.

### Environmental Compliance Audits

Ms. Hoffman has completed several environmental audits of highway garages for county and local municipalities. She has conducted site visits and interviews with personnel, reviewed records for compliance with regulations, identified violations of state and federal regulations, and prepared final reports.



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## Lindsay R. Hoffman, I.E., CPESC

### Engineer II

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#### City of Syracuse Brownfield Opportunity Area (BOA)

The City of Syracuse Brownfield Opportunity Areas Program, Nomination Phase (Step 2) focused on 11 brownfield sites on over nearly 400 acres, presenting different challenges to re-use planning based on their location within the City and the varied residential and economic communities that they each encompass. B&L provided intensive land planning and analysis, programming, and economic analysis. Ms. Hoffman worked with B&L's Land Planning Group to review historical records and current site usage information to identify sites with known or potential contamination and assisted the team in identifying ideal sites for redevelopment.

#### Radon Mitigation Design, US Land Port of Entry, Alexandria Bay, NY

The General Services Administration (GSA) retained the team of mOrphosis Architects, Inc. and B&L to provide the engineering and architectural design related to the redevelopment of the U.S. Land Port of Entry facility on Wellesley Island. This project involves a complete reconstruction of the facility, including new primary and secondary inspection areas for commercial and non-commercial vehicles, commercial support facilities, and export control facilities. As part of a multi-disciplined team, B&L was responsible for the site/civil engineering, transportation engineering, support utility design, landscape design, and environmental permitting. Ms. Hoffman worked with B&L's Land Planning Group to develop a memorandum describing current radon mitigation technology, options, and opinion of construction and operation and maintenance costs. Following selection of a preferred option by the GSA, Ms. Hoffman prepared preliminary and final radon mitigation system designs and technical specifications for the entire LPOE project, including coordination with structural, plumbing, and electrical design teams.

#### Groundwater and Soil Remediation, King & King Architects, LLP

Ms. Hoffman assisted the project manager with oversight of soil borings and monitoring well installation, groundwater and subsurface soil sampling, chemical oxidation injection oversight, hydraulic conductivity analysis, and groundwater quality parameters analysis.

#### Grant Proposal Preparation

Ms. Hoffman has prepared successful grant proposals for USEPA brownfields funding. In 2010, the Village of Camden received \$200,000 in cleanup funds, the City of Auburn received \$400,000 in brownfields assessment funds, and the City of Ogdensburg received both \$200,000 in cleanup funds and \$1,000,000 in revolving loan funds to support cleanup activities at additional sites. Ms. Hoffman has also contributed to proposals for NYSERDA funding.

#### EPCRA Compliance

Ms. Hoffman has been responsible for compliance with the Emergency Planning and Community Right-to-Know Act (EPCRA) for a private client in the Syracuse area. She completes USEPA Toxic Release Inventory (TRI) reporting and Tier II reporting for this client annually.



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