

WETLANDS MAP FINDINGS

| Map ID Direction Distance Distance (ft.) | Code and Description* | Database |
|---|--|----------|
| 9 South 1/2-1 mi 3853 | PUBHh [P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [h] Diked/Impounded Lat/Lon: 41.826420 / -74.541443 | NWI |
| 10 ENE 1/2-1 mi 3942 | PFO4C [P] Palustrine, [FO] Forested, [4] Needle-Leaved Evergreen, [C] Seasonally Flooded Lat/Lon: 41.839520 / -74.527229 | NWI |
| 11 WSW 1/2-1 mi 4890 | PUBHx [P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated Lat/Lon: 41.831219 / -74.557510 | NWI |
| 12 SE 1/2-1 mi 4920 | PUBFh [P] Palustrine, [UB] Unconsolidated Bottom, [F] Semipermanently Flooded, [h] Diked/Impounded Lat/Lon: 41.826866 / -74.529358 | NWI |
| 13 NNW 1/2-1 mi 4996 | PUBHh [P] Palustrine, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [h] Diked/Impounded Lat/Lon: 41.848576 / -74.551140 | NWI |
| 14 NNE 1/2-1 mi 5136 | L1UBHh [L] Lacustrine, [1] Limnetic, [UB] Unconsolidated Bottom, [H] Permanently Flooded, [h] Diked/Impounded Lat/Lon: 41.849167 / -74.531776 | NWI |
| 15 South 1/2-1 mi 5245 | PFO1A [P] Palustrine, [FO] Forested, [1] Broad-Leaved Deciduous, [A] Temporarily Flooded Lat/Lon: 41.822693 / -74.539108 | NWI |

*See Wetland Classification System for additional information.



National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

SYSTEM

MARINE

SUBSYSTEM

1 - SUBTIDAL

2 - INTERTIDAL

| CLASS | RB-ROCK BOTTOM | UB-UNCONSOLIDATED BOTTOM | AB-AQUATIC BED | RF-REEF | OW-OPEN WATER / | AB-AQUATIC BED | RF-REEF | RS-ROCKY SHORE | US-UNCONSOLIDATED SHORE |
|----------|-----------------------|---|--|---------|-----------------|--|-------------------|-----------------------|---|
| Subclass | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Algal 3 Rooted Vascular 5 Unknown Submergent | 1 Worm | Unknown Bottom | 1 Algal 3 Rooted Vascular 5 Unknown Submergent | 1 Coral 1 Worm | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic |

SYSTEM

E - ESTUARINE

SUBSYSTEM

1 - SUBTIDAL

| CLASS | RB-ROCK BOTTOM | UB-UNCONSOLIDATED BOTTOM | AB-AQUATIC BED | RF-REEF | OW-OPEN WATER / Unknown Bottom |
|----------|-----------------------|---|--|---------------------|-----------------------------------|
| Subclass | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface | 2 Mollusk 3 Worm | |

SUBSYSTEM

2 - INTERTIDAL

| CLASS | AB-AQUATIC BED | RF-REEF | SB - STREAMBED | RS-ROCKY SHORE | US-UNCONSOLIDATED SHORE | EM-EMERGENT | SS-SCRUB SHRUB | FO-FORESTED |
|----------|--|---------------------|---|-----------------------|---|---------------------------------|--|--|
| Subclass | 1 Algal 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface | 2 Mollusk 3 Worm | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Persistent 2 Nonpersistent | 1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen | 1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen |

SYSTEM

R - RIVERINE

SUBSYSTEM

1 - TIDAL 2 - LOWER PERENNIAL 3 - UPPER PERENNIAL 4 - INTERMITTENT 5 - UNKNOWN PERENNIAL

| CLASS | RB-ROCK BOTTOM | UB-UNCONSOLIDATED BOTTOM | *SB-STREAMBED | AB-AQUATIC BED | RS-ROCKY SHORE | US-UNCONSOLIDATED SHORE | **EM-EMERGENT | OW-OPEN WATER/ Unknown Bottom |
|----------|-----------------------|---|---|--|-----------------------|--|-----------------|----------------------------------|
| Subclass | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated | 1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated | 2 Nonpersistent | |

* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.
 **EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

SYSTEM

L - LACUSTRINE

SUBSYSTEM

1 - LIMNETIC

| CLASS | RB-ROCK BOTTOM | UB-UNCONSOLIDATED BOTTOM | AB-AQUATIC BED | OW-OPEN WATER/ Unknown Bottom |
|----------|-----------------------|---|--|----------------------------------|
| Subclass | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface | |

SUBSYSTEM

2 - LITTORAL

| CLASS | RB-ROCK BOTTOM | UB-UNCONSOLIDATED BOTTOM | AB-AQUATIC BED | RS-ROCKY SHORE | US-UNCONSOLIDATED SHORE | EM-EMERGENT | OW-OPEN WATER/ Unknown Bottom |
|----------|-----------------------|---|--|-----------------------|--|-----------------|----------------------------------|
| Subclass | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic | 1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface | 1 Bedrock 2 Rubble | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated | 2 Nonpersistent | |

SUBSYSTEM

P - PALUSTRINE

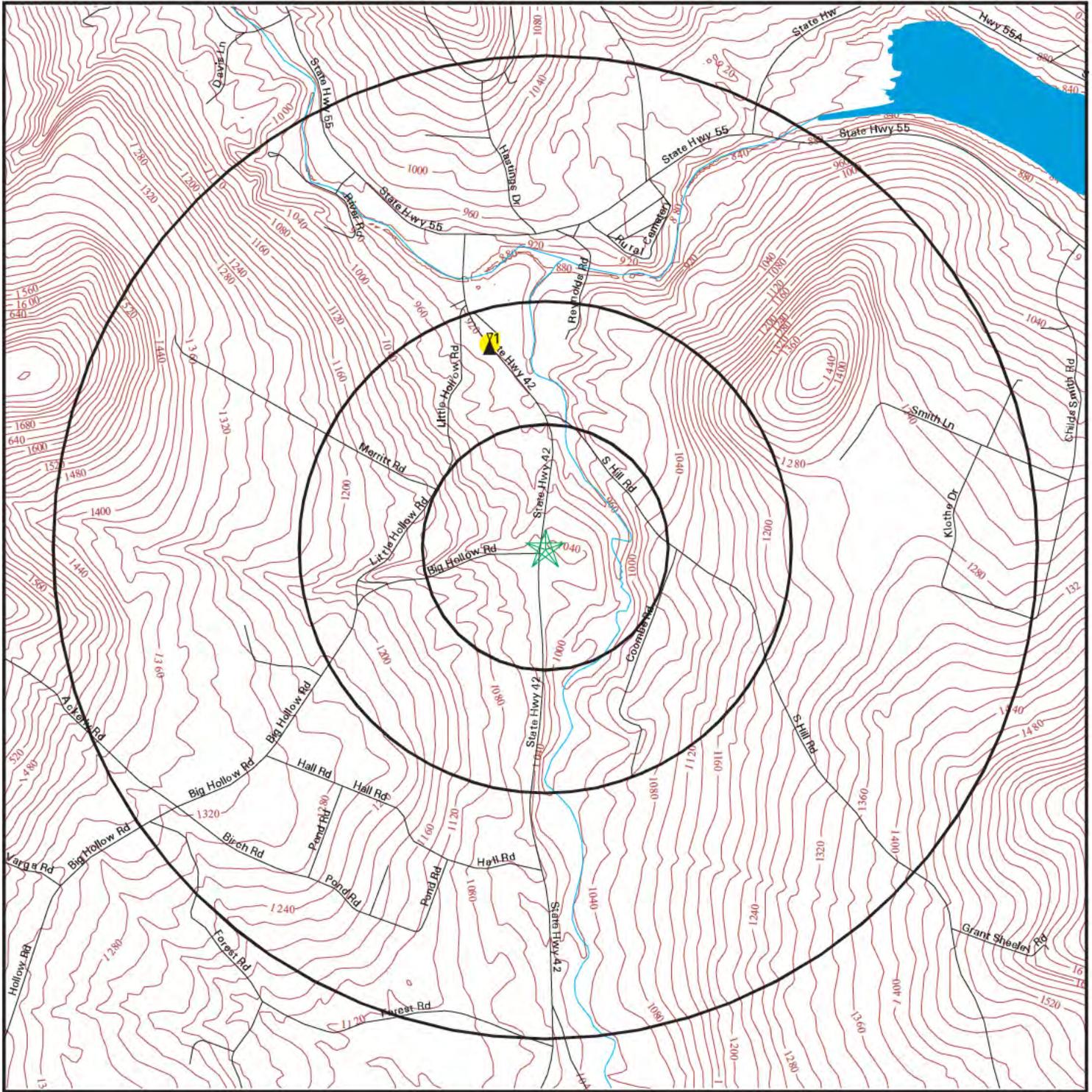
| CLASS | RB--ROCK BOTTOM | UB--UNCONSOLIDATED BOTTOM | AB-AQUATIC BED | US--UNCONSOLIDATED SHORE | ML--MOSS- LICHEN | EM--EMERGENT | SS--SCRUB-SHRUB | FO--FORESTED | OW-OPEN WATER/ Unknown |
|----------|---|------------------------------|---|--|---------------------|---------------------------------|--|--|---------------------------|
| Subclass | 1 Bedrock 2 Rubble 3 Mud 4 Organic | 1 Cobble-Gravel 2 Sand | 1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown 6 Unknown Surface | 1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated | 1 Moss 2 Lichen | 1 Persistent 2 Nonpersistent | 1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen | 1 Broad-Leaved 2 Needle-Leaved 3 Broad-Leaved 4 Needle-Leaved 5 Dead 6 Deciduous 7 Evergreen | |

MODIFIERS

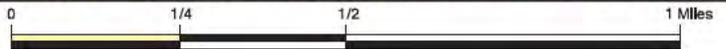
In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---------------------------------------|--|--|-------------------------|-----------------|-------------------------|---------------|-----------------|-----------------------------|
| Non-Tidal | Tidal | Coastal Halinity | Inland Salinity | pH | all Fresh Water | | | |
| A Temporarily Flooded | H Permanently Flooded | K Artificially Flooded | *S Temporary-Tidal | | 1 Hyperhaline | 7 Hypersaline | g Organic | b Beaver |
| B Saturated | J Intermittently Flooded | L Subtidal | *R Seasonal-Tidal | | 2 Euhaline | 8 Eusaline | n Mineral | d Partially Drained/Ditched |
| C Seasonally Flooded | K Artificially Flooded | M Irregularly Exposed | *T Semipermanent -Tidal | | 3 Mixohaline (Brackish) | 9 Mixosaline | a Acid | f Farmed |
| D Seasonally Flooded/ Well Drained | W Intermittently Flooded/Temporary | N Regularly Flooded | V Permanent -Tidal | | 4 Polyhaline | 0 Fresh | t Circumneutral | h Diked/Impounded |
| E Seasonally Flooded/ Saturated | Y Saturated/Semipermanent/ Seasonal | P Irregularly Flooded | U Unknown | | 5 Mesohaline | | i Alkaline | r Artificial Substrate |
| F Semipermanently Flooded | Z Intermittently Exposed/Permanent | *These water regimes are only used in tidally influenced, freshwater systems. | | | 6 Oligohaline | | | s Spoil |
| G Intermittently Exposed | U Unknown | | | | 0 Fresh | | | x Excavated |

FCC & FAA Sites Map



-  Streets
-  Contour Lines
-  County Boundary
-  Waterways
-  Power Lines
-  Water
-  Sites



SITE NAME: Nostrand Property
ADDRESS: 7752 Route 42
 Grahamsville NY 12740
LAT/LONG: 41.837 / 74.5413

CLIENT: Ecological Analysis LLC
CONTACT: James Bates
INQUIRY #: 3556405.13s
DATE: March 25, 2013

FCC & FAA SITES MAP FINDINGS TOWERS

Map ID
Direction
Distance
Distance (ft.)

EDR ID
Database

1
NNW
1/4-1/2 mi
2266

ANT200000092842
ANTREG

Regnum: 1229964
 Filenum: A0296002
 Issuedate: 10/9/2001
 Entity: Central Hudson Gas and Electric Corporation
 Lat dms: 41,50,34.7
 Lat dir: 1
 Lon dms: 74,32,36.5
 Lon dir: -1
 Dd temp: 41.843
 Dd temp0: -74.5435
 Strucht: 18.9
 Strucadd: NY STATE ROUTE 42
 Struccity: GRAAHAMSVILLE
 Strucstate: NY
 Faastudy: 01-AEA-2450-OE
 Faacirc: Not Reported
 Lcid: L00090286
 Contname: J C NELSON
 Contadd: 284 South Ave
 Contpo: Not Reported
 Contcity: Poughkeepsie
 Contstate: NY
 Contzip: 12601
 Edr id: ANT200000092842

This record is for a license, and it may or may not indicate a site which has been built.

FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID
Database

No Sites Reported.

FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID
Database

No Sites Reported.

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

NATURAL AREAS

Officially designated wilderness areas

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

National Park Service, Northeast Region

200 custom Street, Fifth Floor

Philadelphia, PA 19106

215-597-7013

USDA Forest Service, Eastern

310 West Wisconsin Avenue

Milwaukee, WI 53203

414-297-3693

BLM - Eastern States Office

7450 Boston Blvd.

Springfield, VA 22153

703-440-1713

Fish & Wildlife Service, Region 5

Div. Of Personnel Mgmt. 300 Westgate Center Drive

Hadley, MA 01035-9589

413-253-8313

Officially designated wildlife preserves, sanctuaries and refuges

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

NY Wildlife Management Areas: Wildlife Management Areas
Borders of New York State Wildlife Management Areas
Source: Dept. of Env. Conservation.
Telephone: 518-783-5733

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5
Div. Of Personnel Mgmt. 300 Westgate Center Drive
Hadley, MA 01035-9589
413-253-8313

State Contacts for Additional Information

Dept. of Environmental Conservation 518-457-5690

Wild and scenic rivers

Government Records Searched in This Report

FED_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5
Div. Of Personnel Mgmt. 300 Westgate Center Drive
Hadley, MA 01035-9589
413-253-8313

Endangered Species

Government Records Searched in This Report

Endangered Species Protection Program Database

A listing of endangered species by county.

Source: Environmental Protection Agency

Telephone: 703-305-5239

Federal Contacts for Additional Information

Fish & Wildlife Service, Region 5
Div. Of Personnel Mgmt. 300 Westgate Center Drive
Hadley, MA 01035-9589
413-253-8313

State Contacts for Additional Information

Natural Heritage Program, Dept. of Environmental Conservation 518-783-3932

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES

Historic Places

Government Records Searched in This Report

National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/23/2006

Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation
1849 C Street NW
Washington, DC 20240
Phone: (202) 208-6843

State Contacts for Additional Information

Parks, Recreation & Historic Preservation 518-474-0443

Indian Religious Sites

Government Records Searched in This Report

Indian Reservations:

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

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs
Office of Public Affairs
1849 C Street, NW
Washington, DC 20240-0001
Office: 202-208-3711
Fax: 202-501-1516

National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700
Washington, DC 20005
Phone: 202-628-8476
Fax: 202-628-2241

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:
<http://www.doi.gov/bia/areas/agency.html>

Eastern Area Office, Bureau of Indian Affairs
3701 N. Fairfax Drive Mail Stop 260-VASQ
Arlington, VA 22203
703-235-2571

Scenic Trails

Government Records Searched in This Report

APPAL_TRAIL: Appalachian Trail
Source: Appalachian Trail Conference
Telephone: (304) 535-6331
Appalachian Trail centerline.

State Contacts for Additional Information

Appalachian Trail Conference
799 Washington Street P.O. Box 807
Harpers Ferry, WV 25425-0807
(304) 535-6331

North County Trail Association
49 Monroe Center Suite 200B
Grand Rapids, Michigan 49503
616-454-5506

FLOOD PLAIN, WETLANDS AND COASTAL ZONE

Flood Plain Management

Government Records Searched in This Report

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.

Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

State Contacts for Additional Information

New York State Emergency Management Office 518-457-2200

Wetlands Protection

Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2004 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

State Contacts for Additional Information

Dept. of Environmental Conservation 518-457-5690

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Coastal Zone Management

Government Records Searched in This Report

CAMA Management Areas

Dept. of Env., Health & Natural Resources
919-733-2293

Federal Contacts for Additional Information

Office of Ocean and Coastal Resource Management

N/ORM, SSMC4
1305 East-West Highway
Silver Spring, Maryland 20910
301-713-3102

State Contacts for Additional Information

Dept of State, Div. Of Coastal Resources & Waterfront Revitalization 518-474-3643

FCC & FAA SITES MAP

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

Government Records Searched in This Report

Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

4G Cellular

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

Antenna Structure Registration

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

Towers

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

AM Antenna

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

FM Antenna

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554
888-225-5322

FAA Digital Obstacle File

Federal Aviation Administration (FAA)
1305 East-West Highway, Station 5631
Silver Spring, MD 20910-3281
Telephone: 301-713-2817
Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

Airport Landing Facilities

Federal Aviation Administration
Telephone (800) 457-6656
Private and public use landing facilities.

Electric Power Transmission Line Data

Rextag Strategies Corp.
14405 Walters Road, Suite 510
Houston, TX 77014
281-769-2247
U.S. Electric Transmission and Power Plants systems Digital GIS Data.

Excessive Radio Frequency Emission

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

Federal Contacts for Additional Information

Office of Engineering and Technology
Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Phone: 202-418-2470

OTHER CONTACT SOURCES

STREET AND ADDRESS INFORMATION

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Nostrand Property

7752 Route 42
Grahamsville, NY 12740

Inquiry Number: 3556405.7
March 29, 2013

The EDR Environmental LienSearch™ Report



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

NOSTRAND PROPERTY
7752 ROUTE 42
GRAHAMSVILLE, NY 12740

RESEARCH SOURCE

Source 1: Sullivan County, New York

PROPERTY INFORMATION

Deed 1:

Type of Deed: Deed
Title is vested in: Charles Van Nostrand
Title received from: Gene Barkley and Linda Barkley, his wife
Deed Dated: July 27, 2006
Deed Recorded: August 21, 2006
Book: 3209
Page: 93

Legal Description: Attached as Deed Exhibit

Legal Current Owner: Charles Van Nostrand

Property Identifiers: 32.-1-11.3

Comments:

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found Not Found

COMMENTS:

EDR Environmental LienSearch™ Report

DEED EXHIBIT

Sullivan County
George L Cooke
County Clerk
Monticello, NY 12701



60 2006 00011113

Instrument Number: 2006- 00011113

Recorded On: August 21, 2006

As
Deed

Parties: BARKLEY GENE BY ATTY N FA

To
VANNOSTRAND CHARLES

Billable Pages: 3

Recorded By: ALL COUNTY

Num Of Pages: 4

Comment: BARKLEY/VAN NOSTRAND

**** Examined and Charged as Follows: ****

| | | | | | |
|-------------------|--------|--------------------|--------|--------------------|--------|
| Deed | 37.00 | RP5217 Residential | 75.00 | TP584 | 5.00 |
| Recording Charge: | 117.00 | | | | |
| | | Consideration | | | |
| | Amount | Amount | RS#CS# | | |
| Tax-Transfer | 760.00 | 160,000.00 | 329 | Basic | 0.00 |
| | | | | Additional | 0.00 |
| | | | | Special Additional | 0.00 |
| | | | | Transfer | 760.00 |
| Tax Charge: | 760.00 | | | | |

**** THIS PAGE IS PART OF THE INSTRUMENT ****

I hereby certify that the within and foregoing was recorded in the Clerk's Office For: Sullivan County, NY

File Information:

Document Number: 2006- 00011113
Receipt Number: 87095
Recorded Date/Time: August 21, 2006 12:31:00P
Book-Vol/Pg: Bk-REL VI-3209 Pg-93
Cashier / Station: H Sherman / Cash Station 03

Record and Return To:

ALL COUNTY
WILL CALL
MONTICELLO NY 12701



GEORGE L. COOKE
SULLIVAN COUNTY CLERK

ALL COUNTY TITLE ESCROW
(845) 794-3030
TITLE & A.C.A. CONTRIBUTED BY *Excelsior, Inc.*
NYC 10013

T 691 - Standard N.Y. R.T.L. Form R010. Began & only used with insurance against grantor's title - Ind. or Comp. single sheet. (1-8)

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT - THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY

THIS INDENTURE, made on July 27, 2006

BETWEEN

GENE BARKLEY and LINDA BARKLEY, his wife, residing at Route 42, Grahamsville, NY 12740

party of the first part, and

CHARLES VAN NOSTRAND, residing at Merrit Road, Grahamsville, NY 12740

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten Dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Town of Neversink, County of Sullivan and State of New York, being more particularly bounded and described on Schedule "A" annexed hereto.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Gene Barkley by Gene Barkley
Linda Barkley by Linda Barkley
Gene Barkley
Linda Barkley

ACKNOWLEDGMENT IN NEW YORK STATE (RPL 309-a)

State of New York, County of Sullivan ss.:

On July 27, 2006 before me, the undersigned, personally appeared

Brian T. Edwards personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Lori A. Karadontes
(Signature and office of individual taking acknowledgment)
Notary Public

LORI A. KARADONTES
Notary Public, State of New York
Sullivan County Clerk's #2291
Commission Expires Feb 28, 2010

ACKNOWLEDGMENT OUTSIDE NEW YORK STATE (RPL 309-b)

State of _____ County of _____ ss.:

On _____ before me, the undersigned, personally appeared

personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument, and that such individual made such appearance before the undersigned in

(insert city or political subdivision and state or county or other place acknowledgment taken)

(signature and office of individual taking acknowledgment)

ACKNOWLEDGMENT BY SUBSCRIBING WITNESS(ES)

State of _____ County of _____ ss.:

On _____ before me, the undersigned, personally appeared

the subscribing witness(es) to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he/she/they reside(s) in (if the place of residence is in a city, include the street and street number, if any, thereof);

to be the individual(s) described in and who executed the foregoing instrument; that said subscribing witness(es) was (were) present and saw said

execute the same; and that said witness(es) at the same time subscribed his/her/their name(s) as a witness(es) thereto.

(If taken outside New York State insert city or political subdivision and state or county or other place acknowledgment taken. And that said subscribing witness(es) made such appearance before the undersigned in

(signature and office of individual taking acknowledgment)

Mortgage and Sale Deed
WITH COVENANT AGAINST GRANTOR'S ACTS
TITLE No. _____
BARKLEY

SECTION 32
BLOCK 1
LOT 11.3
~~XXXXXXXXXX~~ TOWN of Neversink

TO
VAN NOSTRAND

RETURN BY MAIL TO:

Jonathan L. Mate, Esq.
32 Mercer Street
Hackensack, NJ 07601
Zip No. _____

Reserve this space for use of Recording Office.

Schedule A Description

ALL THAT TRACT OR PARCEL OF LAND, with the buildings and improvements thereon, situate in the town of Neversink, county of Sullivan and state of New York, being part of Lot No.37, East Allotment, East division in great lot No. 4 of the Hardenburgh patent, and is more particularly bounded and described as follows:

BEGINNING at a point at the southeasterly bounds of New York state Highway No. 42, said point being south 32 degrees 59 minutes East 35.62 feet from the intersection of centerlines of said New York State Highway No. 42 with big hollow "B" Road [town Road No.34] and runs thence north 16 degrees 18 minutes 19 seconds east along said southeasterly bounds 200.00 feet to a stake; thence south 73 degrees 41 minutes 41 seconds east along a marked line through the lands of the Grantor herein 200.00 feet to a stake; thence south 16 degrees 18 minutes 19 seconds west along a marked line through the lands of the Grantor herein 200.00 feet to a stake; thence North 73 degrees 41 minutes 41 seconds west along a marked line through the lands of the Grantor herein and passing southwesterly 15.00 feet from the southwesterly side of a existing garage 200.00 feet to the PLACE of BEGINNING.

CONTAINING 0.918 ACRES/ 40,000 SQ. FT. of land as surveyed by R. Clifford Alberti, P.L.S. in April, 1977.

BEING the same premises described in a deed to Gene Barkley and Linda Barkley, his wife, dated May 20, 1977 and recorded in the Sullivan County Clerk's Office on May 20, 1977 in Liber 858 at page 238.

③ 9
28
5
75
760

Nostrand Preoperty

7752 Route 42
Grahamsville, NY 12740

Inquiry Number: 3556405.11
March 25, 2013

EDR Building Permit Report

Target Property and Adjoining Properties

EDR Building Permit Report: Search Documentation

3/25/13

Site Name:

Nostrand Preproperty
7752 Route 42
Grahamsville, NY

Client Name:

Ecological Analysis LLC
633 Route 211 East
Middletown, NY 10941

EDR Inquiry # 3556405.11

Contact: James Bates

Search Documentation

DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 3/25/13, EDR does not have access to building permits in the city where your target property is located (Grahamsville, NY).

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

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-05 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records – The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





Nostrand Preoperty

7752 Route 42

Grahamsville, NY 12740

Inquiry Number: 3556405.3

March 25, 2013

Certified Sanborn® Map Report

Certified Sanborn® Map Report

3/25/13

Site Name:

Nostrand Preoperty
7752 Route 42
Grahamsville, NY 12740

Client Name:

Ecological Analysis LLC
633 Route 211 East
Middletown, NY 10941

EDR Inquiry # 3556405.3

Contact: James Bates



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Ecological Analysis LLC 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 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: Nostrand Preoperty
Address: 7752 Route 42
City, State, Zip: Grahamsville, NY 12740
Cross Street:
P.O. # NA
Project: Town of Neversink
Certification # 5558-4A0A-AC4E



Sanborn® Library search results
Certification # 5558-4A0A-AC4E

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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Appendix E

Regulatory Records Documentation

Nostrand Preoperty

7752 Route 42

Grahamsville, NY 12740

Inquiry Number: 3556405.2s

March 25, 2013

EDR Summary Radius Map Report



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

7752 ROUTE 42
GRAHAMSVILLE, NY 12740

COORDINATES

Latitude (North): 41.8370000 - 41° 50' 13.20"
Longitude (West): 74.5413000 - 74° 32' 28.68"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 538086.3
UTM Y (Meters): 4631567.0
Elevation: 1038 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TP
Source: USGS 7.5 min quad index

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2011
Source: USDA



Target Property Address:
7752 ROUTE 42
GRAHAMSVILLE, NY 12740

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft.) DIRECTION |
|--------------------|------------------|-------------------|--|--------------------|----------------------|
| 1 | SUGARLOAF GARAGE | 9362 RT 42 | HIST UST, NY Spills | Lower | 702, NNE |
| 2 | MAIORI RESIDENCE | 819 BIG HOLLOW RD | LTANKS | Higher | 1023, WSW |
| A3 | SEWAGE PLANT | RT. 42 & 55 | LTANKS, HIST LTANKS, NY Spills, NY Hist Spills | Lower | 2240, North |
| A4 | CENTRAL HUDSON | RT 42 | LTANKS, HIST LTANKS | Lower | 2240, North |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

LTANKS: A review of the LTANKS list, as provided by EDR, and dated 02/19/2013 has revealed that there are 3 LTANKS sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------------|---------------------------------------|------------------|-----------------|
| MAIORI RESIDENCE Date Closed: 8/23/2005 | 819 BIG HOLLOW RD | WSW 1/8 - 1/4 (0.194 mi.) | 2 | 8 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| <i>SEWAGE PLANT</i> Date Closed: 9/30/1993 | <i>RT. 42 & 55</i> | <i>N 1/4 - 1/2 (0.424 mi.)</i> | <i>A3</i> | <i>8</i> |
| <i>CENTRAL HUDSON</i> Date Closed: 5/4/1988 | <i>RT 42</i> | <i>N 1/4 - 1/2 (0.424 mi.)</i> | <i>A4</i> | <i>8</i> |

HIST LTANKS: A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 2 HIST LTANKS sites 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> |
|---|-------------------------------|---------------------------------------|------------------|-----------------|
| <i>SEWAGE PLANT</i> Date Closed: 09/30/93 | <i>RT. 42 & 55</i> | <i>N 1/4 - 1/2 (0.424 mi.)</i> | <i>A3</i> | <i>8</i> |
| <i>CENTRAL HUDSON</i> Date Closed: 05/04/88 | <i>RT 42</i> | <i>N 1/4 - 1/2 (0.424 mi.)</i> | <i>A4</i> | <i>8</i> |

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

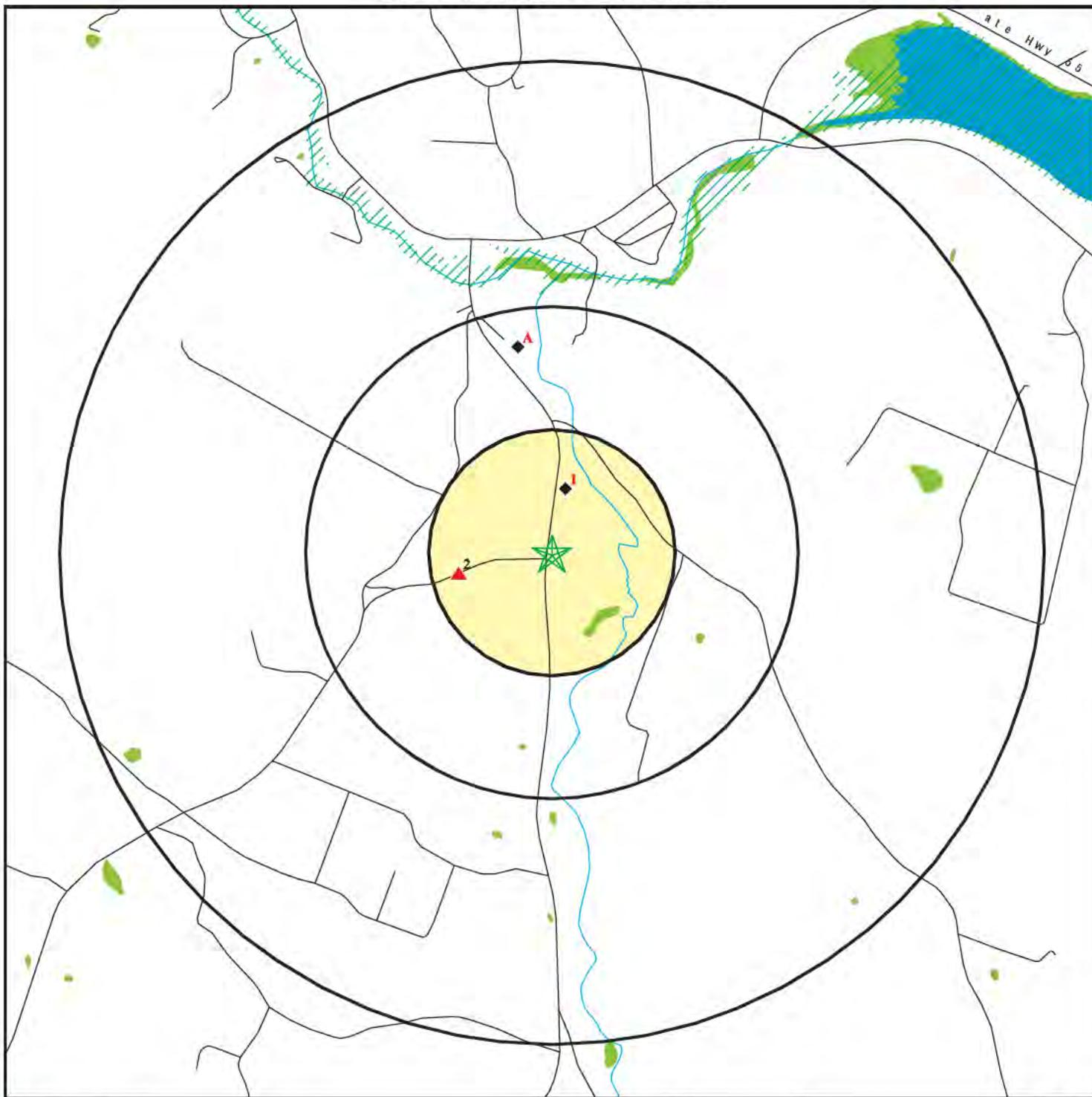
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------|-------------------|----------------------------------|---------------|-------------|
| <i>SUGARLOAF GARAGE</i> | <i>9362 RT 42</i> | <i>NNE 1/8 - 1/4 (0.133 mi.)</i> | <i>1</i> | <i>8</i> |

Count: 40 records.

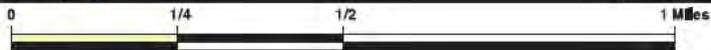
ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|-----------------|------------|------------------------------------|----------------------------|-------|---|
| COUNTY | S109781971 | NYCDEP GRAHAMSVILLE LABORATORY | RT 42 & RT | 12740 | MANIFEST |
| GRAHAMSVILLE | A100296229 | GRAHAMSVILLE AUTOMOTIVE | 7430 RT 42 | 12740 | AST |
| GRAHAMSVILLE | S112228196 | SOIL | 7278 RT 42 | | NY Spills |
| GRAHAMSVILLE | S109061433 | FIELD | RT 42 & RT 55 | | NY Spills |
| GRAHAMSVILLE | 1001489004 | NYCDEP | RT 42 & RT | 12740 | RCRA-CESQG, FINDS, MANIFEST, MANIFEST, MANIFEST |
| GRAHAMSVILLE | S108296819 | DEP FACILITY | RT 42 | | NY Spills |
| GRAHAMSVILLE | S108297418 | DEP LAB/DIST. OFFICE | RT 42 | | NY Spills |
| GRAHAMSVILLE | S107788716 | RED- CREEK | RT 42 | | NY Spills |
| GRAHAMSVILLE | S110751920 | ROADWAY | RT 42 | | NY Spills |
| GRAHAMSVILLE | U004064595 | GRAHAMSVILLE AUTOMOTIVE | 7430 RT 42 | 12740 | UST |
| GRAHAMSVILLE | S107523591 | DEP | RT 42 | | LTANKS |
| GRAHAMSVILLE | S102962282 | NEW GRAMSVILLE WASTE | RT 42 | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | S102107486 | RT.42 | 42 | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | U000380421 | NEVERSINK RESERVOIR | RT 55 | 12740 | HIST UST, HIST AST |
| GRAHAMSVILLE | U001843775 | ROUNDOUT RESERVOIR | RT 55 | 12740 | HIST UST, HIST AST |
| GRAHAMSVILLE | S108636787 | DEP FACILITY / GRAHAMSVIL | RT 55 | | NY Spills |
| GRAHAMSVILLE | S108296983 | NYSC DEP | RT 55 | | NY Spills |
| GRAHAMSVILLE | S100139334 | TRI VALLEY | RT 55 | | LTANKS, HIST LTANKS |
| GRAHAMSVILLE | U000380258 | GREY'S WOODWORKS, INC | RT 55 | 12740 | UST, HIST UST |
| GRAHAMSVILLE | S102109594 | OFF ROAD GREGS WOODWORK | RT 55 | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | S102446890 | DEP ROUNDOUT EFFELUNT | RT 55 | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | U001844483 | MASCHIO'S COUNTRY DEPOT INC. | 6666 RT 55 | 12740 | UST, HIST UST |
| GRAHAMSVILLE | S100164152 | O&R UTILITIES | RT 55A | | LTANKS, HIST LTANKS |
| GRAHAMSVILLE | U001843980 | GRAHAMSVILLE HYDRO PLANT | RT 55A | 12740 | HIST UST |
| GRAHAMSVILLE | S102401177 | NYC DEP | RT 55A | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | S104880764 | WEST DELAWARE TUNNEL OUTL | RT 55A | | NY Spills, NY Hist Spills |
| GRAHAMSVILLE | S102110336 | SUGAR LOAF GARAGE | 9362 STATE HIGHWAY 42 | 12740 | NY Hist Spills |
| GRAHAMSVILLE | 1010328548 | NYCDEP - W DELAWARE TUNNEL OUTLET | 7858 STHY 42 | 12740 | RCRA-CESQG |
| GRAHAMSVILLE | S107415915 | PARKING LOT | 787 STHY 42 | | NY Spills |
| GRAHAMSVILLE | S106000919 | NEVER SINK TUNNEL OUTLET | 7858 STHY 42 | | MANIFEST, NY Spills |
| GRAHAMSVILLE | S112141178 | NYCDEP - NEVERSINK TUNNEL OUTLET | 7858 STHY 42 | 12740 | MANIFEST |
| GRAHAMSVILLE | S112141177 | NYC DEP GRAHAMSVILLE WTP | 7866 STHY 42 | 12740 | MANIFEST |
| NEVERSINK | S110772256 | CENTRAL HUDSON G&E NEVERSINK | RT 42 | 12765 | TANKS |
| NEVERSINK | 1012187014 | NYSDOT BIN 1027070 | RTE 55 OVER CHESTNUT CREEK | 12740 | RCRA-LQG |
| NEVERSINK | S109246707 | NEW YORK CITY DEPT OF ENVIRONMENTA | RT 55 | 12765 | MANIFEST |
| NEVERSINK | 1006810575 | NYS DOT D260054 | RT 55 | 12765 | RCRA-CESQG, FINDS, MANIFEST |
| NEVERSINK | A100178531 | GERSHOWITZ TRANSPORTATION | 7444 STATE 55 | 12765 | AST |
| NEVERSINK | S107909485 | NYC DEP | 7051 STATE HIGHWAY 55 | 12765 | MANIFEST |
| NEVERSINK | 1014926106 | GERSHOWITZ TRANSPORTATION INC | 7444 STATE 55 | 12765 | RCRA-CESQG |
| SULLIVAN COUNTY | S107407970 | ON HIGHWAY | STATE STREET / RT. 17 | | NY Spills |

OVERVIEW MAP - 3556405.2s



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

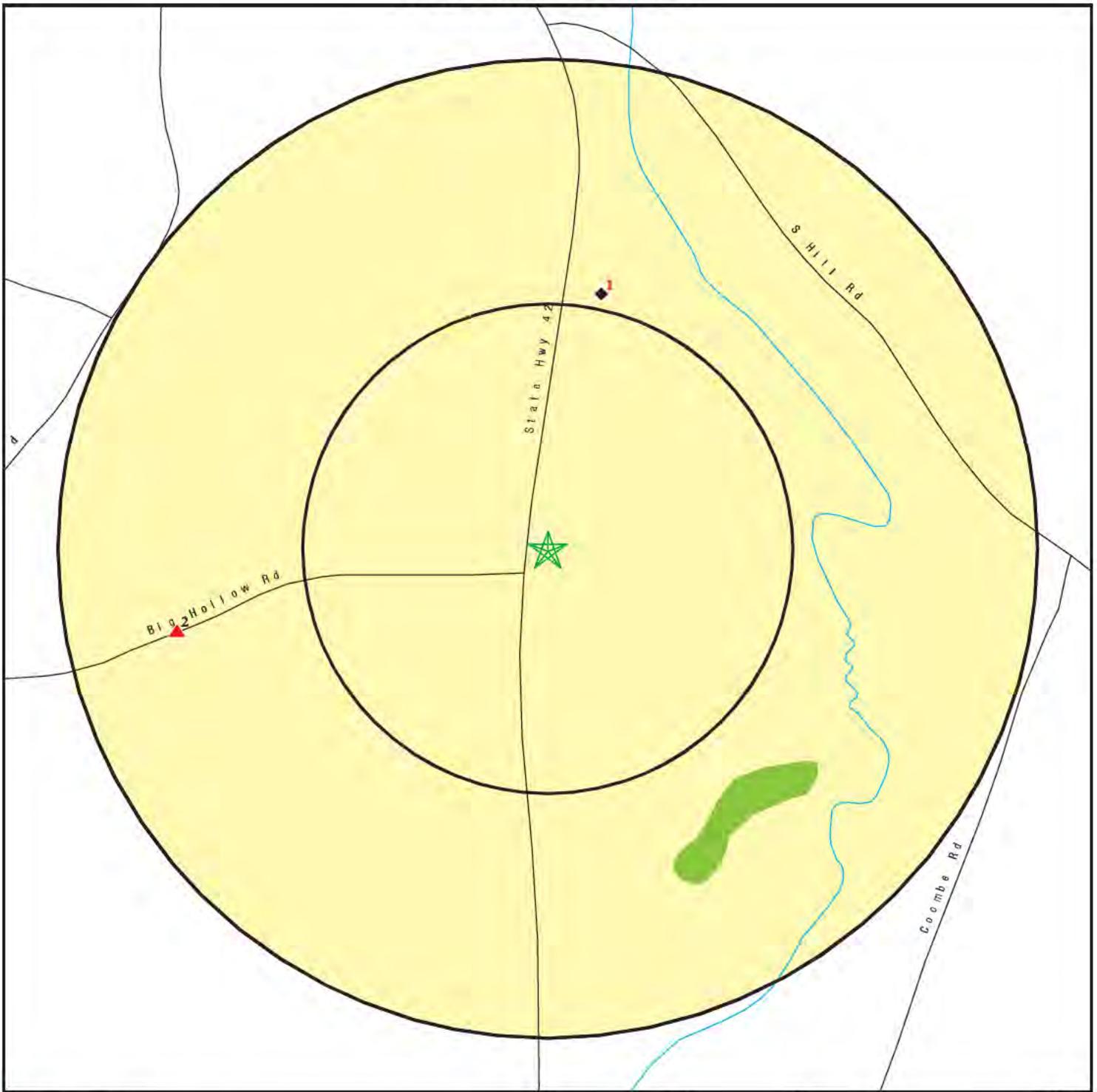


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Nostrand Property
 ADDRESS: 7752 Route 42
 Grahamsville NY 12740
 LAT/LONG: 41.837 / 74.5413

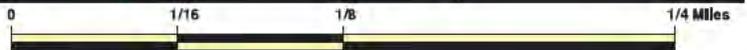
CLIENT: Ecological Analysis LLC
 CONTACT: James Bates
 INQUIRY #: 3556405.2s
 DATE: March 25, 2013 11:51 am

DETAIL MAP - 3556405.2s



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

- ☒ Indian Reservations BIA
- ⚡ 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: Nostrand Property
 ADDRESS: 7752 Route 42
 Grahamsville NY 12740
 LAT/LONG: 41.837 / 74.5413

CLIENT: Ecological Analysis LLC
 CONTACT: James Bates
 INQUIRY #: 3556405.2s
 DATE: March 25, 2013 11:52 am

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| 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 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| CERCLIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site List</i> | | | | | | | | |
| CERC-NFRAP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| SHWS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| VAPOR REOPENED | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LTANKS | 0.500 | | 0 | 1 | 2 | NR | NR | 3 |
| HIST LTANKS | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| State and tribal registered storage tank lists | | | | | | | | |
| TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| 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 |
| State and tribal institutional control / engineering control registries | | | | | | | | |
| 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 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| ERP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 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 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| 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 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| HIST UST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| HIST AST | TP | | NR | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| Local Land Records | | | | | | | | |
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| 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 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| 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 |
| US 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 |
| RMP | 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 | 0 | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| SPDES | 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 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | | | | | | | | |
|---------|-------|--|---|---|---|---|----|---|
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
|---------|-------|--|---|---|---|---|----|---|

MAP FINDINGS SUMMARY

| <u>Database</u> | <u>Search Distance (Miles)</u> | <u>Target Property</u> | <u>< 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>> 1</u> | <u>Total Plotted</u> |
|-----------------------|--------------------------------|------------------------|-----------------|------------------|------------------|----------------|---------------|----------------------|
| EDR US Hist Auto Stat | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EDR US Hist Cleaners | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

| Map ID Direction Distance Elevation | Site | Database(s) | EDR ID Number EPA ID Number |
|---|---|--|--------------------------------|
| 1 NNE 1/8-1/4 0.133 mi. 702 ft. | SUGARLOAF GARAGE 9362 RT 42 GRAHAMSVILLE, NY 12740 Click here for full text details | HIST UST NY Spills | U001842683 N/A |
| Relative: Lower | HIST UST PBS Number: 3-122378 NY Spills Spill Number/Closed Date: 9416095 / 11/30/1995 | | |
| 2 WSW 1/8-1/4 0.194 mi. 1023 ft. | MAIORI RESIDENCE 819 BIG HOLLOW RD GRAHAMSVILLE, NY Click here for full text details | LTANKS | S106971313 N/A |
| Relative: Higher | LTANKS Spill Number/Closed Date: 0407586 / 8/23/2005 | | |
| A3 North 1/4-1/2 0.424 mi. 2240 ft. | SEWAGE PLANT RT. 42 & 55 GRAHAMSVILLE, NY Click here for full text details | LTANKS HIST LTANKS NY Spills NY Hist Spills | S102107407 N/A |
| Relative: Lower | LTANKS Spill Number/Closed Date: 9302055 / 9/30/1993 HIST LTANKS Spill Number/Closed Date: 9302055 / 09/30/93 NY Spills Spill Number/Closed Date: 8906837 / 10/16/1989 Spill Number/Closed Date: 9711323 / 1/9/1998 NY Hist Spills Spill Number/Closed Date: 8906837 / 10/16/89 Spill Number/Closed Date: 9711323 / 01/09/98 | | |
| A4 North 1/4-1/2 0.424 mi. 2240 ft. | CENTRAL HUDSON RT 42 NEVERSINK, NY Click here for full text details | LTANKS HIST LTANKS | S100165758 N/A |
| Relative: Lower | LTANKS Spill Number/Closed Date: 8707601 / 5/4/1988 | | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL HUDSON (Continued)

S100165758

HIST LTANKS

Spill Number/Closed Date: 8707601 / 05/04/88

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl Date | Active Date |
|----|-----------------------|--|---|------------|------------|-------------|
| NY | AIRS | Air Emissions Data | Department of Environmental Conservation | 12/31/2011 | 08/02/2012 | 10/03/2012 |
| NY | AST | Petroleum Bulk Storage | Department of Environmental Conservation | 01/02/2013 | 01/02/2013 | 01/16/2013 |
| NY | BROWNFIELDS | Brownfields Site List | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | CBS | Chemical Bulk Storage Site Listing | Department of Environmental Conservation | 01/02/2013 | 01/02/2013 | 01/16/2013 |
| NY | CBS AST | Chemical Bulk Storage Database | NYSDEC | 01/01/2002 | 02/20/2002 | 03/22/2002 |
| NY | CBS UST | Chemical Bulk Storage Database | NYSDEC | 01/01/2002 | 02/20/2002 | 03/22/2002 |
| NY | COAL ASH | Coal Ash Disposal Site Listing | Department of Environmental Conservation | 01/08/2013 | 01/09/2013 | 01/16/2013 |
| NY | DEL SHWS | Delisted Registry Sites | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | DRYCLEANERS | Registered Drycleaners | Department of Environmental Conservation | 01/18/2013 | 01/23/2013 | 03/15/2013 |
| NY | E DESIGNATION | E DESIGNATION SITE LISTING | New York City Department of City Planning | 12/10/2012 | 01/22/2013 | 03/15/2013 |
| NY | ENG CONTROLS | Registry of Engineering Controls | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | ERP | Environmental Restoration Program Listing | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | Financial Assurance 1 | Financial Assurance Information Listing | Department of Environmental Conservation | 01/08/2013 | 01/09/2013 | 01/21/2013 |
| NY | Financial Assurance 2 | Financial Assurance Information Listing | Department of Environmental Conservation | 10/31/2008 | 11/25/2008 | 12/11/2008 |
| NY | HIST AST | Historical Petroleum Bulk Storage Database | Department of Environmental Conservation | 01/01/2002 | 06/02/2006 | 07/20/2006 |
| NY | HIST LTANKS | Listing of Leaking Storage Tanks | Department of Environmental Conservation | 01/01/2002 | 07/08/2005 | 07/14/2005 |
| NY | HIST SPILLS | SPILLS Database | Department of Environmental Conservation | 01/01/2002 | 07/08/2005 | 07/14/2005 |
| NY | HIST UST | Historical Petroleum Bulk Storage Database | Department of Environmental Conservation | 01/01/2002 | 06/02/2006 | 07/20/2006 |
| NY | HSWDS | Hazardous Substance Waste Disposal Site Inventory | Department of Environmental Conservation | 01/01/2003 | 10/20/2006 | 11/30/2006 |
| NY | INST CONTROL | Registry of Institutional Controls | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | LIENS | Spill Liens Information | Office of the State Comptroller | 02/22/2013 | 02/27/2013 | 03/15/2013 |
| NY | LTANKS | Spills Information Database | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | MOSF | Major Oil Storage Facility Site Listing | Department of Environmental Conservation | 01/02/2013 | 01/02/2013 | 01/16/2013 |
| NY | MOSF AST | Major Oil Storage Facilities Database | NYSDEC | 01/01/2002 | 02/20/2002 | 03/22/2002 |
| NY | MOSF UST | Major Oil Storage Facilities Database | NYSDEC | 01/01/2002 | 02/20/2002 | 03/22/2002 |
| NY | NY MANIFEST | Facility and Manifest Data | Department of Environmental Conservation | 02/01/2013 | 02/07/2013 | 03/15/2013 |
| NY | RES DECL | Restrictive Declarations Listing | NYC Department of City Planning | 11/18/2010 | 12/23/2010 | 02/11/2011 |
| NY | SHWS | Inactive Hazardous Waste Disposal Sites in New York State | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | SPDES | State Pollutant Discharge Elimination System | Department of Environmental Conservation | 01/28/2013 | 01/30/2013 | 03/15/2013 |
| NY | SPILLS | Spills Information Database | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| NY | SWF/LF | Facility Register | Department of Environmental Conservation | 01/07/2013 | 01/09/2013 | 01/16/2013 |
| NY | SWRCY | Registered Recycling Facility List | Department of Environmental Conservation | 01/07/2013 | 01/09/2013 | 01/16/2013 |
| NY | SWTIRE | Registered Waste Tire Storage & Facility List | Department of Environmental Conservation | 08/01/2006 | 11/15/2006 | 11/30/2006 |
| NY | TANKS | Storage Tank Facility Listing | Department of Environmental Conservation | 01/02/2013 | 01/02/2013 | 01/16/2013 |
| NY | UIC | Underground Injection Control Wells | Department of Environmental Conservation | 12/10/2012 | 12/11/2012 | 01/16/2013 |
| NY | UST | Petroleum Bulk Storage (PBS) Database | Department of Environmental Conservation | 01/02/2013 | 01/02/2013 | 01/16/2013 |
| NY | VAPOR REOPENED | Vapor Intrusion Legacy Site List | Department of Environmental Conservation | 01/01/2013 | 02/20/2013 | 03/15/2013 |
| NY | VCP | Voluntary Cleanup Agreements | Department of Environmental Conservation | 02/19/2013 | 02/20/2013 | 03/15/2013 |
| US | 2020 COR ACTION | 2020 Corrective Action Program List | Environmental Protection Agency | 11/11/2011 | 05/18/2012 | 05/25/2012 |
| US | BRS | Biennial Reporting System | EPA/NTIS | 12/31/2009 | 03/01/2011 | 05/02/2011 |
| US | CERCLIS | Comprehensive Environmental Response, Compensation, and Liab | EPA | 02/04/2013 | 03/01/2013 | 03/13/2013 |
| US | CERCLIS-NFRAP | CERCLIS No Further Remedial Action Planned | EPA | 02/05/2013 | 03/01/2013 | 03/13/2013 |
| US | COAL ASH DOE | Sleam-Electric Plan Operation Data | Department of Energy | 12/31/2005 | 08/07/2009 | 10/22/2009 |
| US | COAL ASH EPA | Coal Combustion Residues Surface Impoundments List | Environmental Protection Agency | 08/17/2010 | 01/03/2011 | 03/21/2011 |
| US | CONSENT | Superfund (CERCLA) Consent Decrees | Department of Justice, Consent Decree Library | 12/31/2011 | 01/15/2013 | 03/13/2013 |
| US | CORRACTS | Corrective Action Report | EPA | 02/12/2013 | 02/21/2013 | 02/27/2013 |
| US | DEBRIS REGION 9 | Torres Martinez Reservation Illegal Dump Site Locations | EPA, Region 9 | 01/12/2009 | 05/07/2009 | 09/21/2009 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl Date | Active Date |
|----|-----------------------|--|--|------------|------------|-------------|
| US | DELISTED NPL | National Priority List Deletions | EPA | 02/01/2013 | 03/01/2013 | 03/13/2013 |
| US | DOD | Department of Defense Sites | USGS | 12/31/2005 | 11/10/2006 | 01/11/2007 |
| US | DOT OPS | Incident and Accident Data | Department of Transportation, Office of Pipeli | 07/31/2012 | 08/07/2012 | 09/18/2012 |
| US | EDR MGP | EDR Proprietary Manufactured Gas Plants | EDR, Inc. | | | |
| US | EDR US Hist Auto Stat | EDR Proprietary Historic Gas Stations - Cole | | | | |
| US | EDR US Hist Auto Stat | EDR Exclusive Historic Gas Stations | EDR, Inc. | | | |
| US | EDR US Hist Cleaners | EDR Proprietary Historic Dry Cleaners - Cole | | | | |
| US | EDR US Hist Cleaners | EDR Exclusive Historic Dry Cleaners | EDR, Inc. | | | |
| US | EPA WATCH LIST | EPA WATCH LIST | Environmental Protection Agency | 07/31/2012 | 08/13/2012 | 09/18/2012 |
| US | ERNS | Emergency Response Notification System | National Response Center, United States Coast | 12/31/2012 | 01/17/2013 | 02/15/2013 |
| US | FEDERAL FACILITY | Federal Facility Site Information listing | Environmental Protection Agency | 07/31/2012 | 10/09/2012 | 12/20/2012 |
| US | FEDLAND | Federal and Indian Lands | U.S. Geological Survey | 02/01/2005 | 02/06/2006 | 01/11/2007 |
| US | FEMA UST | Underground Storage Tank Listing | FEMA | 01/01/2010 | 02/16/2010 | 04/12/2010 |
| US | FINDS | Facility Index System/Facility Registry System | EPA | 10/23/2011 | 12/13/2011 | 03/01/2012 |
| US | FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu | EPA/Office of Prevention, Pesticides and Toxi | 04/09/2009 | 04/16/2009 | 05/11/2009 |
| US | FTTS INSP | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu | EPA | 04/09/2009 | 04/16/2009 | 05/11/2009 |
| US | FUDS | Formerly Used Defense Sites | U.S. Army Corps of Engineers | 12/31/2011 | 02/26/2013 | 03/13/2013 |
| US | HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing | Environmental Protection Agency | 10/19/2006 | 03/01/2007 | 04/10/2007 |
| US | HIST FTTS INSP | FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis | Environmental Protection Agency | 10/19/2006 | 03/01/2007 | 04/10/2007 |
| US | HMIRS | Hazardous Materials Information Reporting System | U.S. Department of Transportation | 12/31/2012 | 01/03/2013 | 02/27/2013 |
| US | ICIS | Integrated Compliance Information System | Environmental Protection Agency | 07/20/2011 | 11/10/2011 | 01/10/2012 |
| US | INDIAN LUST R1 | Leaking Underground Storage Tanks on Indian Land | EPA Region 1 | 04/12/2012 | 05/09/2012 | 07/10/2012 |
| US | INDIAN LUST R10 | Leaking Underground Storage Tanks on Indian Land | EPA Region 10 | 08/01/2012 | 08/02/2012 | 10/16/2012 |
| US | INDIAN LUST R4 | Leaking Underground Storage Tanks on Indian Land | EPA Region 4 | 12/14/2011 | 12/15/2011 | 01/10/2012 |
| US | INDIAN LUST R6 | Leaking Underground Storage Tanks on Indian Land | EPA Region 6 | 09/12/2011 | 09/13/2011 | 11/11/2011 |
| US | INDIAN LUST R7 | Leaking Underground Storage Tanks on Indian Land | EPA Region 7 | 08/17/2012 | 08/28/2012 | 10/16/2012 |
| US | INDIAN LUST R8 | Leaking Underground Storage Tanks on Indian Land | EPA Region 8 | 08/27/2012 | 08/28/2012 | 10/16/2012 |
| US | INDIAN LUST R9 | Leaking Underground Storage Tanks on Indian Land | Environmental Protection Agency | 09/06/2012 | 09/07/2012 | 10/16/2012 |
| US | INDIAN ODI | Report on the Status of Open Dumps on Indian Lands | Environmental Protection Agency | 12/31/1998 | 12/03/2007 | 01/24/2008 |
| US | INDIAN RESERV | Indian Reservations | USGS | 12/31/2005 | 12/08/2006 | 01/11/2007 |
| US | INDIAN UST R1 | Underground Storage Tanks on Indian Land | EPA, Region 1 | 04/12/2012 | 05/02/2012 | 07/16/2012 |
| US | INDIAN UST R10 | Underground Storage Tanks on Indian Land | EPA Region 10 | 08/01/2012 | 08/02/2012 | 10/16/2012 |
| US | INDIAN UST R4 | Underground Storage Tanks on Indian Land | EPA Region 4 | 12/14/2011 | 12/15/2011 | 01/10/2012 |
| US | INDIAN UST R5 | Underground Storage Tanks on Indian Land | EPA Region 5 | 08/02/2012 | 08/03/2012 | 11/05/2012 |
| US | INDIAN UST R6 | Underground Storage Tanks on Indian Land | EPA Region 6 | 05/10/2011 | 05/11/2011 | 06/14/2011 |
| US | INDIAN UST R7 | Underground Storage Tanks on Indian Land | EPA Region 7 | 08/17/2012 | 08/28/2012 | 10/16/2012 |
| US | INDIAN UST R8 | Underground Storage Tanks on Indian Land | EPA Region 8 | 08/27/2012 | 08/28/2012 | 10/16/2012 |
| US | INDIAN UST R9 | Underground Storage Tanks on Indian Land | EPA Region 9 | 09/06/2012 | 09/07/2012 | 10/16/2012 |
| US | INDIAN VCP R1 | Voluntary Cleanup Priority Listing | EPA, Region 1 | 09/28/2012 | 10/02/2012 | 10/16/2012 |
| US | INDIAN VCP R7 | Voluntary Cleanup Priority Lisitng | EPA, Region 7 | 03/20/2008 | 04/22/2008 | 05/19/2008 |
| US | LIENS 2 | CERCLA Lien Information | Environmental Protection Agency | 02/16/2012 | 03/26/2012 | 06/14/2012 |
| US | LUCIS | Land Use Control Information System | Department of the Navy | 12/09/2005 | 12/11/2006 | 01/11/2007 |
| US | MLTS | Material Licensing Tracking System | Nuclear Regulatory Commission | 06/21/2011 | 07/15/2011 | 09/13/2011 |
| US | NPL | National Priority List | EPA | 02/01/2013 | 03/01/2013 | 03/13/2013 |
| US | NPL LIENS | Federal Superfund Liens | EPA | 10/15/1991 | 02/02/1994 | 03/30/1994 |
| US | ODI | Open Dump Inventory | Environmental Protection Agency | 06/30/1985 | 08/09/2004 | 09/17/2004 |
| US | PADS | PCB Activity Database System | EPA | 11/01/2010 | 11/10/2010 | 02/16/2011 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl Date | Active Date |
|----|----------------------|--|---|------------|------------|-------------|
| US | PCB TRANSFORMER | PCB Transformer Registration Database | Environmental Protection Agency | 02/01/2011 | 10/19/2011 | 01/10/2012 |
| US | PRP | Potentially Respon sible Parties | EPA | 12/02/2012 | 01/03/2013 | 03/13/2013 |
| US | Proposed NPL | Proposed National Priority List Sites | EPA | 02/01/2013 | 03/01/2013 | 03/13/2013 |
| US | RAATS | RCRA Administrative Action Tracking System | EPA | 04/17/1995 | 07/03/1995 | 08/07/1995 |
| US | RADINFO | Radiation Information Database | Environmental Protection Agency | 10/02/2012 | 10/02/2012 | 11/05/2012 |
| US | RCRA NonGen / NLR | RCRA - Non Generators | Environmental Protection Agency | 02/12/2013 | 02/15/2013 | 02/27/2013 |
| US | RCRA-CESQG | RCRA - Conditionally Exempt Small Quantity Generators | Environmental Protection Agency | 02/12/2013 | 02/15/2013 | 02/27/2013 |
| US | RCRA-LQG | RCRA - Large Quantity Generators | Environmental Protection Agency | 02/12/2013 | 02/15/2013 | 02/27/2013 |
| US | RCRA-SQG | RCRA - Small Quantity Generators | Environmental Protection Agency | 02/12/2013 | 02/15/2013 | 02/27/2013 |
| US | RCRA-TSDF | RCRA - Treatment, Storage and Disposal | Environmental Protection Agency | 02/12/2013 | 02/15/2013 | 02/27/2013 |
| US | RMP | Risk Management Plans | Environmental Protection Agency | 05/08/2012 | 05/25/2012 | 07/10/2012 |
| US | ROD | Records Of Decision | EPA | 11/02/2012 | 12/11/2012 | 03/13/2013 |
| US | SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing | Environmental Protection Agency | 03/07/2011 | 03/09/2011 | 05/02/2011 |
| US | SSTS | Section 7 Tracking Systems | EPA | 12/31/2009 | 12/10/2010 | 02/25/2011 |
| US | TRIS | Toxic Chemical Release Inventory System | EPA | 12/31/2009 | 09/01/2011 | 01/10/2012 |
| US | TSCA | Toxic Substances Control Act | EPA | 12/31/2006 | 09/29/2010 | 12/02/2010 |
| US | UMTRA | Uranium Mill Tailings Sites | Department of Energy | 09/14/2010 | 10/07/2011 | 03/01/2012 |
| US | US AIRS (AFS) | Aerometric Information Retrieval System Facility Subsystem (| EPA | 11/15/2012 | 11/16/2012 | 02/15/2013 |
| US | US AIRS MINOR | Air Facility System Data | EPA | 11/15/2012 | 11/16/2012 | 02/15/2013 |
| US | US BROWNFIELDS | A Listing of Brownfields Sites | Environmental Protection Agency | 12/10/2012 | 12/11/2012 | 12/20/2012 |
| US | US CDL | Clandestine Drug Labs | Drug Enforcement Administration | 11/14/2012 | 12/11/2012 | 02/15/2013 |
| US | US ENG CONTROLS | Engineering Controls Sites List | Environmental Protection Agency | 12/19/2012 | 12/26/2012 | 02/27/2013 |
| US | US FIN ASSUR | Financial Assurance Information | Environmental Protection Agency | 11/20/2012 | 11/30/2012 | 02/27/2013 |
| US | US HIST CDL | National Clandestine Laboratory Register | Drug Enforcement Administration | 09/01/2007 | 11/19/2008 | 03/30/2009 |
| US | US INST CONTROL | Sites with Institutional Controls | Environmental Protection Agency | 12/19/2012 | 12/26/2012 | 02/27/2013 |
| US | US MINES | Mines Master Index File | Department of Labor, Mine Safety and Health A | 08/18/2011 | 09/08/2011 | 09/29/2011 |
| CT | CT MANIFEST | Hazardous Waste Manifest Data | Department of Energy & Environmental Protecti | 02/18/2013 | 02/18/2013 | 03/21/2013 |
| NJ | NJ MANIFEST | Manifest Information | Department of Environmental Protection | 12/31/2011 | 07/19/2012 | 08/28/2012 |
| PA | PA MANIFEST | Manifest Information | Department of Environmental Protection | 12/31/2011 | 07/23/2012 | 09/18/2012 |
| RI | RI MANIFEST | Manifest information | Department of Environmental Management | 12/31/2011 | 06/22/2012 | 07/31/2012 |
| VT | VT MANIFEST | Hazardous Waste Manifest Data | Department of Environmental Conservation | 02/15/2013 | 02/21/2013 | 03/15/2013 |
| WI | WI MANIFEST | Manifest Information | Department of Natural Resources | 12/31/2011 | 07/19/2012 | 09/27/2012 |
| US | Oil/Gas Pipelines | GeoData Digital Line Graphs from 1:100,000-Scale Maps | USGS | | | |
| US | Electric Power Lines | Electric Power Transmission Line Data | Rextag Strategies Corp. | | | |
| US | AHA Hospitals | Sensitive Receptor: AHA Hospitals | American Hospital Association, Inc. | | | |
| US | Medical Centers | Sensitive Receptor: Medical Centers | Centers for Medicare & Medicaid Services | | | |
| US | Nursing Homes | Sensitive Receptor: Nursing Homes | National Institutes of Health | | | |
| US | Public Schools | Sensitive Receptor: Public Schools | National Center for Education Statistics | | | |
| US | Private Schools | Sensitive Receptor: Private Schools | National Center for Education Statistics | | | |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| <u>St</u> | <u>Acronym</u> | <u>Full Name</u> | <u>Government Agency</u> | <u>Gov Date</u> | <u>Arvl Date</u> | <u>Active Date</u> |
|-----------|---------------------------|---|--|-----------------|------------------|--------------------|
| NY | Daycare Centers | Sensitive Receptor: Day Care Providers | Department of Health | | | |
| US | Flood Zones | 100-year and 500-year flood zones | Emergency Management Agency (FEMA) | | | |
| US | NWI | National Wetlands Inventory | U.S. Fish and Wildlife Service | | | |
| NY | State Wetlands | Freshwater Wetlands | Department of Environmental Conservation | | | |
| US | USGS 7.5' Topographic Map | Scanned Digital USGS 7.5' Topographic Map (DRG) | USGS | | | |

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NOSTRAND PREOPERTY
7752 ROUTE 42
GRAHAMSVILLE, NY 12740

TARGET PROPERTY COORDINATES

| | |
|-------------------------------|--------------------------|
| Latitude (North): | 41.837 - 41° 50' 13.20" |
| Longitude (West): | 74.5413 - 74° 32' 28.68" |
| Universal Tranverse Mercator: | Zone 18 |
| UTM X (Meters): | 538086.3 |
| UTM Y (Meters): | 4631567.0 |
| Elevation: | 1038 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|-----------------------|---------------------------|
| Target Property Map: | 41074-G5 GRAHAMSVILLE, 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 principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

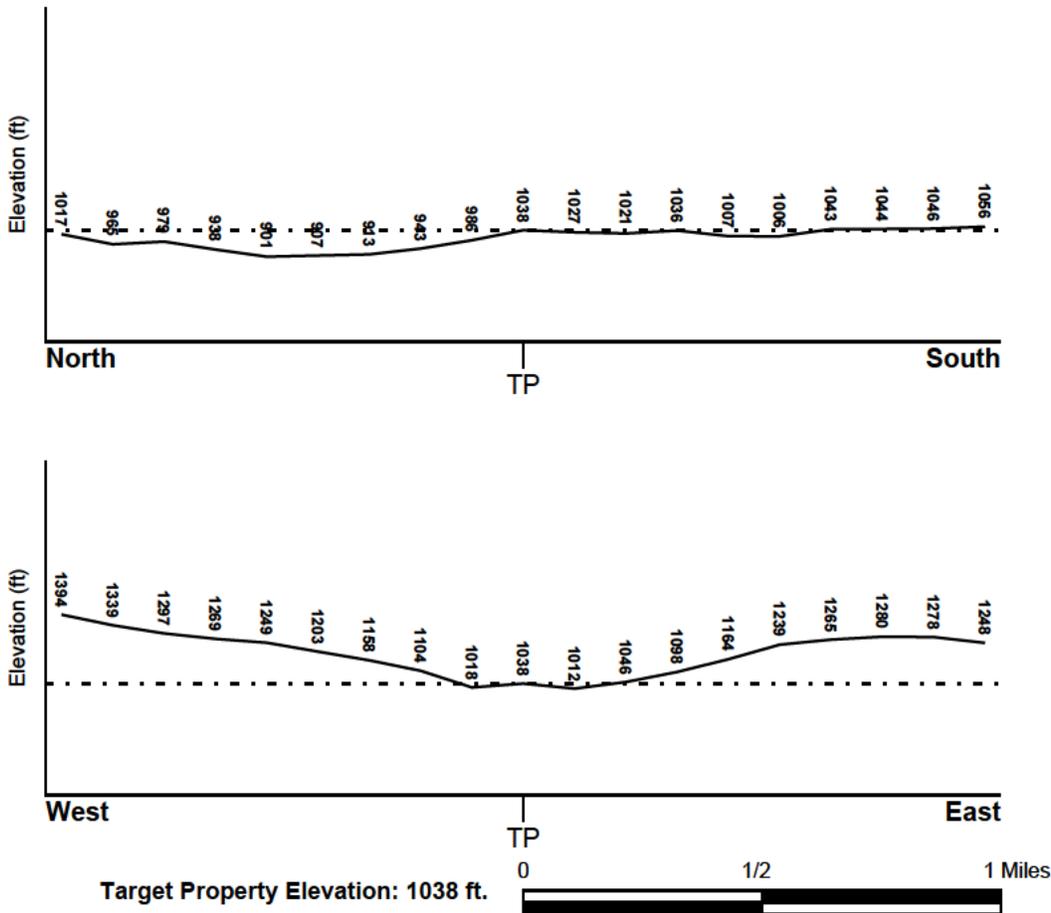
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

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> SULLIVAN, NY | FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map |
| Flood Plain Panel at Target Property: | 36105C - FEMA DFIRM Flood data |
| Additional Panels in search area: | Not Reported |

NATIONAL WETLAND INVENTORY

| | |
|--|--|
| <u>NWI Quad at Target Property</u> GRAHAMSVILLE | NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map |
|--|--|

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

| | |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status: | Not found |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Devonian
Series: Upper Devonian
Code: D3c (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

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: WELLSBORO
Soil Surface Texture: channery - silt loam
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class: Not reported
Hydric Status: Soil does not meet the requirements for a hydric soil.
Corrosion Potential - Uncoated Steel: 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 | 7 inches | channery - silt loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 2.00 Min: 0.60 | Max: 6.00 Min: 4.50 |
| 2 | 7 inches | 22 inches | loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 2.00 Min: 0.60 | Max: 6.00 Min: 4.50 |
| 3 | 22 inches | 63 inches | loam | 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: 0.20 Min: 0.06 | Max: 6.00 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: extremely stony - silt loam
 very stony - loam
 very channery - silt loam
 channery - loam
 gravelly - loam

Surficial Soil Types: extremely stony - silt loam
 very stony - loam
 very channery - silt loam
 channery - loam
 gravelly - loam

Shallow Soil Types: channery - silt loam

Deeper Soil Types: silt loam
 fine sandy loam
 unweathered bedrock
 channery - silt loam
 gravelly - fine sandy loam
 gravelly - sandy loam
 very gravelly - fine sandy loam
 channery - loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| 1 | USGS2139644 | 1/4 - 1/2 Mile SSW |
| 2 | USGS2139664 | 1/2 - 1 Mile NNW |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

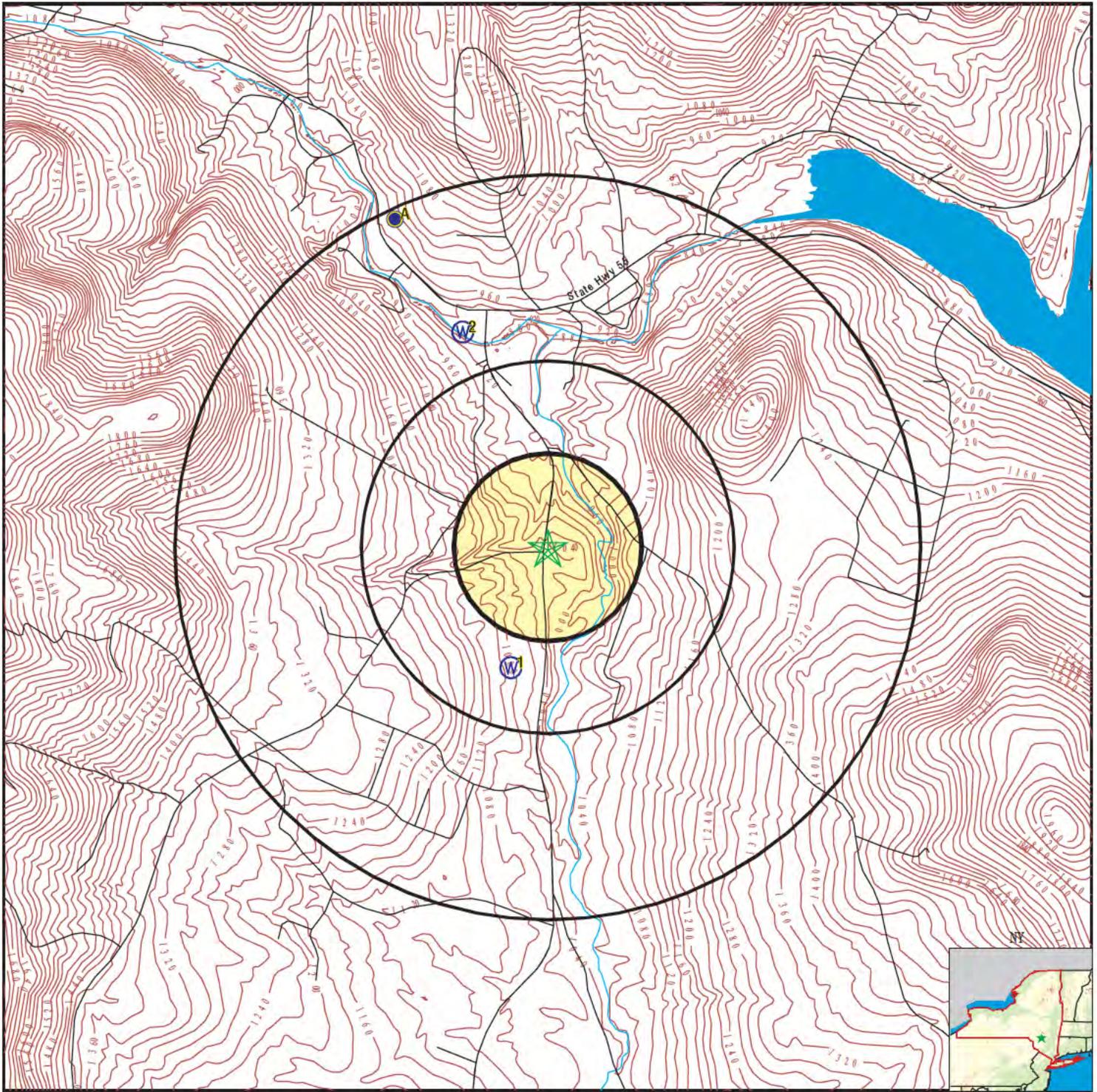
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| A3 | NY0014688 | 1/2 - 1 Mile NNW |

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> |
|---------------|----------------|-------------------------|
| A4 | NYWS003844 | 1/2 - 1 Mile NNW |

PHYSICAL SETTING SOURCE MAP - 3556405.2s



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

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

| | |
|--|--|
| <p>SITE NAME: Nostrand Property ADDRESS: 7752 Route 42 Grahamsville NY 12740 LAT/LONG: 41.837 / 74.5413</p> | <p>CLIENT: Ecological Analysis LLC CONTACT: James Bates INQUIRY #: 3556405.2s DATE: March 25, 2013 11:52 am</p> |
|--|--|

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

| | | | |
|--------------------------------------|--|----------|-------------|
| 1 SSW 1/4 - 1/2 Mile Higher | Click here for full text details | FED USGS | USGS2139644 |
|--------------------------------------|--|----------|-------------|

| | | | |
|-----------------------------------|--|----------|-------------|
| 2 NNW 1/2 - 1 Mile Lower | Click here for full text details | FED USGS | USGS2139664 |
|-----------------------------------|--|----------|-------------|

| | | | |
|------------------------------------|--|----------|-----------|
| A3 NNW 1/2 - 1 Mile Lower | Click here for full text details | FRDS PWS | NY0014688 |
|------------------------------------|--|----------|-----------|

| | | | |
|------------------------------------|--|----------|------------|
| A4 NNW 1/2 - 1 Mile Lower | Click here for full text details | NY WELLS | NYWS003844 |
|------------------------------------|--|----------|------------|

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 |
|----------|-------------|-----------|------------|----------|------------|
| SULLIVAN | BETHEL | 16 | 4.26 | 1.62 | 38 |
| SULLIVAN | CALLICOON | 18 | 2.96 | 2.04 | 13.7 |
| SULLIVAN | COCHECTON | 1 | 1 | 1 | 1 |
| SULLIVAN | DELAWARE | 3 | 10.4 | 5.85 | 17.9 |
| SULLIVAN | FALLSBURG | 28 | 3 | 2.25 | 11.2 |
| SULLIVAN | FORESTBURGH | 2 | 0.9 | 0.88 | 1.1 |
| SULLIVAN | FREMONT | 9 | 4.23 | 3.28 | 8.2 |
| SULLIVAN | HIGHLAND | 8 | 2.45 | 1.88 | 7.6 |
| SULLIVAN | LIBERTY | 37 | 3.96 | 1.74 | 28.7 |
| SULLIVAN | LUMBERLAND | 4 | 1.93 | 1.69 | 2.9 |
| SULLIVAN | MAMAKATING | 22 | 4.11 | 2.59 | 22.4 |
| SULLIVAN | NEVERSINK | 7 | 1.71 | 1.3 | 4.4 |
| SULLIVAN | ROCKLAND | 22 | 7.33 | 3.63 | 46 |
| SULLIVAN | THOMPSON | 47 | 2.82 | 1.65 | 20.8 |
| SULLIVAN | TUSTEN | 5 | 2.18 | 1.91 | 4.2 |

Federal EPA Radon Zone for SULLIVAN County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SULLIVAN COUNTY, NY

Number of sites tested: 24

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------|------------------|------------|--------------|-------------|
| Living Area | 0.900 pCi/L | 95% | 5% | 0% |
| Basement | 2.720 pCi/L | 62% | 38% | 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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Be kman 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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Geotechnical
Environmental and
Water Resources
Engineering

Phase I Environmental Site Assessment

Charles Van Nostrand, Land Acquisition Program No.
4339, Town of Neversink, Sullivan County, New York

Submitted to:

New York City Department of Environmental Protection
Land Acquisition Program, 71 Smith Avenue
Kingston, New York 12401

Submitted by:

GEI Consultants, Inc., P. C.
110 Walt Whitman Road, Suite 204
Huntington Station, New York 11746
631-760-9300

August 2013
Project 124350-13-4339

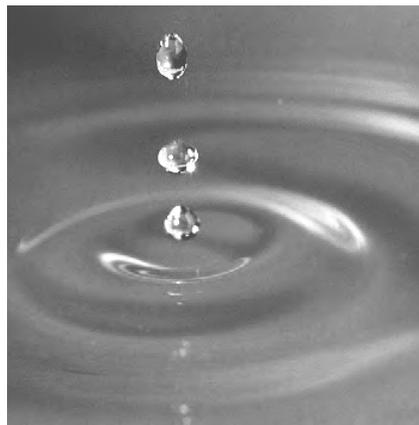


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1. Introduction

GEI Consultants, Inc., P. C. (GEI) has undertaken a Phase I Environmental Site Assessment (ESA) of the subject property for the New York City Department of Environmental Protection (NYCDEP). The purpose of this Phase I ESA is the identification of recognized environmental conditions (RECs), the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing, past, or material threat of a release into the ground, groundwater, or surface water of the subject property.

1.1 Scope of Work

This Phase I ESA has included a reconnaissance of the subject property, historical research, and a review of regulatory agency records and databases. The scope of work for this Phase I ESA is based on the tasks outlined in the contract DEL-363A for Environmental Site Assessments of Watershed Lands between NYCDEP and GEI, dated June 29, 2011, and the Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E 1527-05) of the American Society for Testing and Materials (ASTM).

1.2 Limitations

This report has been prepared for the NYCDEP and is only to be used as a guide in determining the possible presence of hazardous materials or petroleum products on the subject property. This Phase I ESA did not involve any sampling, testing, or laboratory analysis of subsurface soils, groundwater, or other substances on site (with the exception of possible organic vapor analysis) and constitutes only the professional opinion of GEI based on readily-available information gained through the execution of established procedures and protocols. The conclusions are not, and should not be construed as, a guaranty, warranty, or certification of either the presence or absence of hazardous materials and petroleum products. The recommendations in this report also do not contain any formal plan to rectify or remediate the presence of any hazardous materials or petroleum products; as such a plan would likely be subject to regulatory approval.

1.3 User Provided Information and Data Gaps

In order for a prospective purchaser to claim landowner liability protections, under Section 101 (35) (B) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended by the Small Business Liability Relief and Brownfields Revitalization Act, such persons and businesses are required to conduct all appropriate inquiries prior to or on the date of obtaining ownership of the property. The United States Environmental Protection Agency (USEPA), in its Final Rule, Standards and Practices for

All Appropriate Inquiries, established federal standards and practices for conducting all appropriate inquiries, found in 40 CFR Part 312. Under § 312.11 (a), ASTM E 1527-05 is identified as an industry standard which may be used to comply with all appropriate inquiries.

The performance standards required for all appropriate inquiries include inquiries by an Environmental Professional and additional inquiries by persons seeking to establish one of the CERCLA liability protections. Under § 312.22, additional inquiries by persons seeking to establish one of the CERCLA liability protections, if not otherwise provided to the Environmental Professional, includes in substance: an evaluation of environmental cleanup liens against the subject property; consideration of specialized knowledge or experience of the person seeking to claim liability protection; evaluation of the relationship of the purchase price to fair market value of the subject property, if the property was not contaminated; or other commonly known or reasonably ascertainable information about the property. If such information is not supplied to the Environmental Professional by the user, the all appropriate inquiry report prepared by the Environmental Professional must include a determination as to whether the lack of this information affects his or her ability to identify conditions of releases or threatened releases under the Final Rule, and discuss this condition as a significant Data Gap.

GEI's Environmental Professional found no significant Data Gaps during this Phase I ESA. User provided information, such as environmental cleanup liens as described above, was not provided to the Environmental Professional; however, it is GEI's Environmental Professional's opinion that this lack of information does not affect the ability to identify RECs associated with the subject property, under the ASTM E 1527-05, which is compliant with the Final Rule.

2. Site Overview

GEI's findings were obtained through a review of public land use records, regulatory records, and a non-intrusive reconnaissance of the subject property.

2.1 Site Descriptions

The subject property comprised approximately 71.67 acres near 7752 New York State Route 42, east and southwest of its intersection with Big Hollow Road and south of its intersection with South Hill Road (Town Route 156), in the Town of Neversink, Sullivan County, New York (see Figure 1). The property is planned for acquisition within the watershed of the Rondout Reservoir. The legal description of the subject property is Section 32, Block 1 Lot 11.1 (see information provided by NYCDEP in Appendix A).

An initial reconnaissance of the property was performed by GEI's Senior Assessor Robert Clifford, Jr. on November 23, 2011. A re-visit was performed by GEI's Staff Scientist Erik Curran on December 7th, 2012. In addition a third visit was performed by Erik Curran on July 17th, 2013. An e-mail notice-of-invitation was acknowledged by the property owner, Mr. Charles Nostrand (see Appendix B), who accompanied Mr. Clifford during part of the reconnaissance. The pedestrian reconnaissance included visits to all property lines. Access to the property was readily available from State Route 42, Big Hollow Road to the west and South Hill Road on the eastern side (see site survey, Figure 2). This reconnaissance was only a visual assessment. Materials which could be buried or covered by leaf litter or other debris were not assessed.

It should be noted that Photo's 1 through 11 in Appendix C are photos obtained from previous inspection as referenced above.

2.1.1 On-site Conditions

At the time of the 2011 reconnaissance, the subject property generally comprised open, mowed fields and some woodland (see Photo 1 and Photo 2, Appendix C). The woods overlay the southwestern part of the property and the eastern side of the property along Red Brook. There were areas of debris found at five locations on the property. These included: (1) white metal on or near the western property line, in the woods, several hundred feet south of the property of Macedonio; (2) household and demolition debris in a low-lying or depressed and stony area in the middle of a field on the eastern side of State Route 42, beneath overhead utility lines; (3) some rusted metal on a southerly-facing hillside near the utility lines and a few hundred feet east of the household and demolition debris; (4) an area of metal debris overlying about 100 feet by 100 feet on a steep, easterly-facing hillside

leading towards Red Brook, directly east from the property of Barkley (see survey and Photo 4), and (5) some white metal waste, including washing machines, in the northeastern corner of the property, south of the property (see Figure 2, November 2011 survey). GEI assessor, Mr. Clifford, marked locations (1), (2), (3), and (4) with orange-and-black survey tape, at the request of the property owner, Mr. Van Nostrand. There did not appear to be any obvious evidence, such as stained soils, unusual odors, or stressed vegetation, indicating a potential release of hazardous materials or petroleum in connection with any of these debris locations.

Additionally, during the 2011 reconnaissance, several structures, including a silo, sheds, and the remains of a barn foundation were observed on the subject property on the southwestern corner of the project site near the intersection of New York State Route 42 and Big Hollow Road. Mr. Van Nostrand indicated that at that time the silo and sheds were planned for removal. Additionally, an apparent oil stain was observed inside a Quonset shed on the subject property. Reportedly, the oil was limited to a small area on an approximate four-inch thick concrete floor.

At the time of the GEI's December 2012 reconnaissance, the silo and shed still remained (see Photo 9). The barn had been demolished and only its' tin roof remained on the subject site (see Photo 10). The shed also remained; however, the small area of oil staining located inside the shed had been completely removed (see Photo 11). All additional debris found during the previous 2011 investigation, had been removed from the subject property.

It should be noted that for GEI's most recent visit to the project site, the physical shape of the subject property has been reduced by approximately 18 acres. Sometime between GEI's 2012 and 2013 site inspections visits, these 18 acres have been purchased by the Town of Neversink and were removed from the east side of the subject property abutting Route 42 (see Figure 3). During the July 2013 site inspection, it was noted that the silo and the tin roof noted during GEI past inspections have been removed from the subject site (see Photo 12). However, the shed still remains on the subject property (see Photo 13).

2.1.2 Surrounding Land Use and Conditions

The subject property was located in a rural, agricultural region. According to the tax assessment roll (from the Sullivan County website [<http://webapps.co.sullivan.ny.us/scimap/main.asp>] conducted on August 2 2013), contiguous property conditions or uses included forest and pastures near the property lines. Residential structures were also observed near the property lines along Route 42, Big Hollow Road, and South Hill Road. The topographic map depicts some mining activity off-site near the southeastern property line. Land uses or conditions that could be potential sources of hazardous materials or petroleum contamination, such as gasoline stations or chemical storage sites, were not observed near the subject property at the time of the reconnaissance.

2.2 Potential Receptors/Environmentally Sensitive Areas

The potential presence of environmentally sensitive areas near or down gradient from the subject property was assessed using the following information: wetlands mapped by the New York State Department of Environmental Conservation (NYSDEC) and the United States Fish and Wildlife Service (USFWS); Critical Environmental Areas (CEAs) registered with the NYSDEC Division of Environmental Permits; historic or landmark designations identified by the New York State Office of Parks, Recreation, and Historic Preservation; rare species identified by the NYSDEC Wildlife Resource Center; and, other special land use designations such as agricultural zones.

2.2.1 Groundwater/Surface Water

The relief on the subject property was generally regular, characterized by nearly level to slightly-sloping topography with severe-slopes along the banks of the Red Brook. The elevation of the property occurred between 1,240 feet above mean sea level, at the southwestern property corner, and 950 feet where the northerly-flowing Red Brook crosses the northern property line. The direction of shallow groundwater and overland surface water flow, which can be presumed to follow the topographic or hydrologic gradient, would appear to occur towards the east and west.

No groundwater monitoring wells were observed on the subject property at the time of the reconnaissance. Site-specific geology and hydrogeology can only be assessed by a program of drilling and core sampling to confirm groundwater depth, direction, and composition of soils. No such drilling program was undertaken as part of this assessment.

2.2.2 Geologic/Physiographic Setting

According to the *Soil Survey of Sullivan County, New York*, major soil types underlying the property consisted of the following series:

- Lackawanna channery loam (LaC, 8 to 15 percent slopes), very deep strongly sloping, well drained soils on hillsides in uplands (this series is underlies the northwestern part of the property).
- Cheshire channery loam (CsC, 8 to 15 percent slopes), very deep, strongly sloping, well-drained soil on the upper parts of valley sides and hillsides in the uplands (this series underlies the southwestern part of the property).
- Riverhead sandy loam (RhC, 8 to 15 percent slopes), strongly sloping, very deep, well drained soils on the sides of outwash terraces and the lower parts of valley sides (this series underlies the northeastern part of the property).
- Wellsboro gravelly loam (WeB, 3 to 8 percent slopes; WeC, 8 to 15 percent slopes), very deep, sloping, moderately well drained soils on hillsides (this series underlies the

southwestern corner of Route 42 and Big Hollow Road, where the silo and sheds were located).

- Riverhead sandy loam and Tunkhannock and Otisville soils (RhA, 0 to 2 percent slopes; ToF, 35 to 50 percent slopes), very deep soil on the lower parts of valley sides or on the sides of terraces in valleys or along streams (these series underlie the Red Brook as it passes through the property).

2.2.3 CEA's/Endangered Species/Historic Designations

A CEA may be designated by a local or state agency if it has one or more of the following exceptional or unique characteristics (defined under New York State regulation at 6 NYCRR 617.4(h)(1)): a benefit or threat to human health; a natural setting - e.g. fish and wildlife habitat, forest and vegetation, open space, and areas of important aesthetic or scenic quality; agricultural, social, cultural, historic, archeological, recreational or educational value; or an inherent ecological, geological or hydrological sensitivity to change that may be adversely affected by any change. No CEAs were identified on or near the subject site according to the NYSDEC CEA website (<http://www.dec.ny.gov/permits/6184.html>) that was accessed on August 2, 2013. In addition, there are no CEAs listed in Sullivan County.

The NYSDEC Wildlife Resource Center was solicited for information regarding rare and endangered species in the vicinity of the subject property on June 21, 2013. No response had been received as of issuance of this report; however, in a previous response that pertained to earlier site inspections, the Department indicated that it had no information pertaining to the subject property. (see Appendix D).

No historic or landmark designations were identified in the vicinity of the site, according to the New York State Office of Parks, Recreation, and Historic Preservation Website (<http://www.nysparks.com/historic-sites/historic-site-results.com>, and accessed on August 2, 2013).

3. Historical Land Use

Information about historic land use and ownership can provide an indication of potential environmental conditions that could still impact the subject property.

3.1 Sources

Sources of historical land use information utilized in the conduct of this Phase I ESA included: land use information and historical aerial photographs from the County office of Real Property Tax services and on GoogleEarth; topographic maps; maps created during the 1968 Land Use and Natural Resources (LUNR) inventory; and, municipal agencies including the county office of the County Clerk.

3.2 Aerial Photographs

Historical photographs were not available at the County office during GEI's records review on August 1, 2013. The historic photographs obtained from Google Earth included in this report are described as follows:

- 1993-2009 Aerial Photographs (GoogleEarth): these historical aerial photos (see Appendix E) depicted the subject property to be generally comprised of open fields and woodlands as it did at the time of the GEI's reconnaissance. A rectangular field on the east side of Route 42 appeared to be tilled during the 1990's (this is the area that had been purchased by the Town of Neversink and is not part of the NYSDEC LAP).
- In addition to land use, nearby roads and structures also appeared in the historical photographs in a manner consistent with that observed during the reconnaissance. The 18 acres that had been purchased by the Town of Neversink consisted mostly of cleared lands.

3.3 Historical Mapping

The 1995 New York State Department of Transportation topographic map for the Grahamsville quadrangle depicted the subject property to be vacant except for a single structure mapped on the southwestern corner of Route 42 and Big Hollow Road where the silo that was removed and shed that still exists were located (see Figure 1).

The LUNR inventory of New York State is an information system derived from an interpretation of 1968 aerial photographs. It was designed to provide resource managers with data about the state's physical resources. The LUNR inventory includes 130 categories of

land use and point use information under the following major categories: agriculture; forest; commercial; industrial; residential; non-productive; outdoor recreation; public and semi-public land; transportation; extractive industry; water resources and wetlands. Land use depicted in 1968 was predominantly forest brushland (LUNR code Fc) and pasture (Ap). A rectangular area of cropland (Ac) was mapped on the east side of Route 42. Forest (Fn) was depicted overlying the southwestern part of the property and Red Brook. Point use was depicted on the property in 1968 and included public use (code "P") and poultry (code "e"). Farm and non-farm structures were identified along Route 43 adjacent to the subject property.

3.4 Municipal Agencies

The county Real Property Tax and Clerk's offices were visited to collect historical information about the subject property.

3.4.1 Building and Zoning Department

According to the tax assessment roll for the Town of Neversink, the subject property has been assigned Property-Type Classifications of 120, field crops.

3.4.2 County Clerk's Office

Recorded land title records, i.e. deeds, were reviewed using, as a basis, the deed reference provided by NYCDEP and by the tax assessment roll. The following table presents a general summary of the history of ownership. It was developed in order to identify past use of the property that may be associated with the handling or disposal of hazardous materials.

| Name of Grantee | Book/Page | Date |
|---------------------------------|-----------|----------|
| Charles and Janice Van Nostrand | 2158/252 | 12/21/99 |
| Charlotte Sklar | 1069/320 | 1/14/83 |
| Jo S. Sklar | 849/212 | 1/28/77 |
| Robert Many | 660/329 | 8/21/63 |

The deeds cited by NYCDEP, including book/page 2172/658 and 1723/8, are listed on county property cards as "combo", conveying interest in the property to Charles and Janice Van Nostrand. The deed record suggests that the property has been under private, non-corporate ownership since at least 1963.

3.5 Interview

The property owner, Mr. Charles Van Nostrand, said during an interview in 2011, that he had been familiar with the region for many years. He indicated that he had obtained the subject property in 1999 and that it had been an active dairy farm up until approximately twenty years before he purchased the property. He also indicated he was not aware of any environmental contamination associated with the property.

It should also be noted that during a past reconnaissance of the subject property, a neighbor was encountered and indicated that the property had also served as a poultry farm.

Finally, during a recent telephone conversation in July 2013, prior to our site visit, Mr. Van Nostrand stated that many of the structures that had been observed during our previous inspections of the project site had been removed at the request of the NYCDEP.

3.6 Site History Findings

The historic condition of the subject property appears to have been open fields and woodland since at least the 1960's, and a dairy farm until about the mid 1970's, leading up to its current designation as field crops. Poultry may have also been raised on the property. The property has also been under private, non-corporate ownership since at least 1963. This history does not suggest that the property has been exposed to hazardous materials or petroleum that would not typically be associated with this type of historic land use.

GEI found that the readily available historical information, covering the period from 1963 to the present (48 years), shows no significant Data Failures or significant Data Gaps, as defined by *ASTM E1527-05*; therefore, our review of the historical information does not prevent us from rendering our opinion that there are no RECs associated with the historical activities associated with the subject property, or the adjacent properties and surrounding neighborhood affecting the subject property.

4. Regulatory Records and Databases

The conduct of a Phase I ESA includes a review of standard (federal and state) and additional (state and local) regulatory sources.

4.1 Search Criteria

Various categories (sources) of standard environmental records were assessed for the presence of sites within a one-mile, search radii from the center of the subject property. The search distances generally meet or exceed the minimum search distances according to the requirements set forth in ASTM E1527-05, Section 8.2.1. The identification of sites in these records does not necessarily confirm impacts to the subject property, but may provide an indication of the potential for soil or groundwater contamination.

4.2 Environmental Database Search

Toxics Targeting, Inc. of Ithaca, New York was retained by GEI to assess state and federal databases. Their Environmental Database Report is presented in Appendix F.

4.2.1 Federal

Federal USEPA databases included those related to confirmed, suspected or potential contamination: the National Priorities List of confirmed hazardous waste sites; the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) that inventories and tracks sites addressed by the Superfund program; and, the Treatment/Storage/Disposal Facilities (TSDF) database that includes facilities that transport, treat, store and/or dispose of hazardous wastes and are regulated under the Resource Conservation and Recovery Act (RCRA).

The subject property was not listed in these or other federal databases. There were no facilities found in the databases within the ASTM search radii around the subject property.

4.2.2 State

NYSDEC databases included those related to confirmed, suspected or potential contamination: the Inactive Hazardous Waste Disposal Sites Registry, containing information on potential hazardous waste sites in New York State; the Spills Information Database, containing reports of spills of toxic or hazardous materials, including petroleum products; the Petroleum Bulk Storage (PBS) database containing information pursuant to regulation at 6 NYCRR Part 612 and including facilities which have petroleum storage

capacities in excess of eleven hundred (1,100) gallons; Chemical Bulk Storage (CBS) database, containing registration data required under 6 NYCRR Part 596 for facilities that store regulated hazardous substances; and, the New York State Solid Waste Facilities Registry with information concerning landfills, incinerators, transfer stations and, recycling centers.

The subject property was not listed in these or other state databases. There were no facilities found in the state databases within the ASTM search-radii around the subject property. One “closed-status, hazardous-miscellaneous” spill was identified 422 feet from the subject property. The spill was closed with the comments, “Line on an excavator leaked and is all cleaned up”. Three “closed-status” spills were identified nearly one mile from the subject property (see Map ID 1, 2 and 3, pp. 14-17, Appendix E). These sites do not appear to represent a concern to the subject property because of their distance and closed status.

4.3 County and Town Agencies

Additional environmental record sources include the State or County Department of Health and regional fire department with jurisdiction over the subject property.

4.3.1 County Department of Health

The New York State Department of Health, Oneonta District office, was solicited for records on July 25, 2013 regarding potential environmental concerns at the subject property and its vicinity. No response had been received as of issuance of this report; however, in a previous response that pertained to earlier site inspections (see Appendix D), the Department indicated that it had no information pertaining to the subject property.

4.3.2 Fire Department

The subject property is within the Grahamsville fire district. A call was made to the Grahamsville Fire Department on August 1, 2013 for information pertaining to the subject property. According to a Fire Department spokesman, there are no records maintained at their office for the subject property.

5. Environmental Issues

Some environmental issues are assessed as part of this Phase I ESA, at the request of NYCDEP, and represent non-scope considerations under ASTM practice E1527-05. These issues are reported here, and in previous sections, and include: asbestos-containing materials; air emissions/radon; endangered species; and historic designations.

5.1 Asbestos-Containing Materials

The standing structures observed on the subject property at the time of GEI's initial reconnaissance included a silo, sheds, and remains of a barn foundation. As stated previously, the property owner indicated that most of these structures were removed from the property within the past year. As of GEI's most recent July 2013 site inspection, one small shed, remains on the subject property. This shed is wooden, with a metal roof and concrete foundation. No obvious concern for asbestos-containing material was identified in connection with the Quonset shed or other structures.

5.2 Bulk Storage

No obvious evidence of aboveground or underground bulk storage tanks, such as fill-ports or concrete mounts, was observed within the subject property at the time of the reconnaissance.

5.3 Spills

No obvious and visual evidence of an oil spill was observed on the subject property during GEI's July 2013 site reconnaissance.

5.4 Polychlorinated Biphenyls

The manufacture, processing, commercial distribution, and use (except in a "totally enclosed manner") of polychlorinated biphenyls (PCBs), widely used for their cooling properties in electrical equipment such as transformers, capacitors, switches, and voltage regulators, were banned in 1979 under the Toxic Substances Control Act. In rural areas, transformers are often mounted on poles along roadways. One pole-mounted transformer on State Route 42, at the end of a utility line crossing the subject property from east-to-west, was observed at the time of the reconnaissance. There were no obvious markings to indicate PCB-status; however, the transformer appeared to be in good condition with no signs of leaks or spills.

5.5 Air Emissions

Radon, a naturally occurring radioactive gas that is the product of the radioactive decay of radium, is a potential health concern if confined in sufficiently high concentrations in indoor environments. It is found most frequently in high concentrations in rock formations containing uranium, granite, shale, phosphate, and pitchblende and may also be found in soils contaminated with industrial waste from uranium and phosphate mining. The USEPA has set an "action level" of 4.0 picocuries per liter for continuous long-term exposure to radon gas. If radon gas is measured above this level, USEPA suggests follow-up testing and remediation measures. According to data compiled by the Bureau of Radiation Protection of the New York State Department of Health, the average basement radon level in the Town of Neversink was 1.71 picocuries per Liter (pCi/L) in 7 homes tested. This is below the USEPA "action level".

5.6 Water Supply and Wastewater Disposal

The subject property did not appear to be improved with either municipal water or sewage service at the time of the reconnaissance. However, a spring house and well were pointed-out by the property owner and observed on-site near the western property line.

5.7 Storm Water

Storm water runoff is managed in both wetland areas and flood plains. Wetlands were assessed by reviewing the USFWS National Wetland Inventory (NWI) and the NYSDEC Freshwater Wetlands maps and by visual observation during the reconnaissance. Wetland maps are prepared primarily by stereoscopic analysis of aerial photographs in which wetlands are identified on the basis of vegetation, visible hydrology, and geography. However, maps and casual observations would be verified during wetland delineation by a qualified professional.

According to the NYSDEC (<http://www.dec.ny.gov/imsmaps/ERM/viewer.htm>) accessed on August 1, 2013), one isolated, seasonally-flooded, broad-leafed scrub-shrub wetland (NWI code PSS1C) was mapped along Red Brook near the northern part of the property. No obvious evidence of wetland characteristics, were observed on the property at the time of the reconnaissance (see Appendix G).

On August 2, 2013, according to a review of the Sullivan County website (<http://webapps.co.sullivan.ny.us/scimap/main.asp>), the subject property is not depicted within flood hazard area

5.8 Solid Waste

Previous GEI inspections revealed five locations where debris, including household trash, demolition debris, metal and white metal waste, were observed. There were no obvious signs of a release of hazardous materials or petroleum observed in connection with these locations. It should be noted that according to Mr. Van Nostrand and observations made during the July 2013 site reconnaissance, this non-hazardous debris had been removed from the subject property.

5.9 Hazardous Waste

There was no potential evidence of hazardous waste on the subject property during the July 2013 reconnaissance.

6. Summary and Conclusions

The subject property comprised approximately 71.67 acres near 7752 New York State Route 42, east and southwest of its intersection with Big Hollow Road and south of its intersection with South Hill Road (Town Route 156), in the Town of Neversink, Sullivan County, New York. The property is planned for acquisition within the watershed of the Rondout Reservoir.

The subject property was located in a rural, agricultural region. Forest and pastures were observed near the property lines. Residential structures were also observed near the property lines along Route 42, Big Hollow Road, and South Hill Road. The topographic map depicts some mining off-site near the southeastern property line. Land uses or conditions that could be potential sources of hazardous materials or petroleum contamination, such as gasoline stations or chemical storage sites, were not observed near the subject property at the time of the reconnaissance.

Past pedestrian reconnaissance's on November 23, 2011 and December 7th, 2012 as well as our most recent July 17th, 2013 site inspection indicated that the subject property was generally comprised of open, mowed fields and some woodland areas.

Additionally, during the 2011 reconnaissance, several structures, including a silo, sheds and the remains of a barn foundation, were observed on the subject property on the southwestern corner of the project site near the intersection of New York State Route 42 and Big Hollow Road. Mr. Van Nostrand indicated at that time the silo and sheds were planned for removal. Additionally, an apparent oil stain was observed inside a Quonset shed on the subject property. Reportedly, the oil was limited to a small area on an approximate four-inch thick concrete floor.

It should be noted that for GEI's most recent visit to the project site, the physical shape of the subject property has been reduced by approximately 18 acres. Sometime after December 2012, these 18 acres had been purchased by the Town of Neversink and were obtained from the east side of the subject property abutting Route 42. During the site inspection, it was noted that the silo and the tin roof noted during GEI past inspections have been removed from the subject site. However, the shed still remains on the subject property.

The historic condition of the subject property appears to have been open fields and woodland since at least the 1960's, and a dairy farm until about the mid 1970's, leading up to its current designation as field crops. Poultry may have been raised on the property. The property has also been under private, non-corporate ownership since at least 1963. This history does not

suggest that the property has been exposed to hazardous materials or petroleum that would not typically be associated with this type of historic land use.

GEI's review of available regulatory records and databases did not identify any evidence of environmental conditions at the subject property suggesting that hazardous materials or petroleum products may be present in soil or groundwater. The subject property and nearby properties were not included in the following federal or state databases related to waste or potential contamination: the National Priorities List; CERCLIS; RCRA TSD Facilities; the NYSDEC Inactive Hazardous Waste Disposal Site Registry; or, the Spills Information Database.

On the basis of information reviewed during this assessment, CEAs, historic or landmark designations, rare or endangered species, wetlands and flood hazards were not identified on the subject property. Environmental issues associated with the presence of hazardous wastes, asbestos, radon, or PCBs were also not found.

7. Recommendations

Based on the information obtained in the course of this Phase I ESA, which included observations made at the time of a pedestrian reconnaissance and a review of available agency records and historical data, no recommendations for Phase II testing are presently warranted.

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312 of 40 CFR. 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, for the purposes identified.

ASSESSOR:



Erik Curran
Environmental Professional

REVIEWERS:

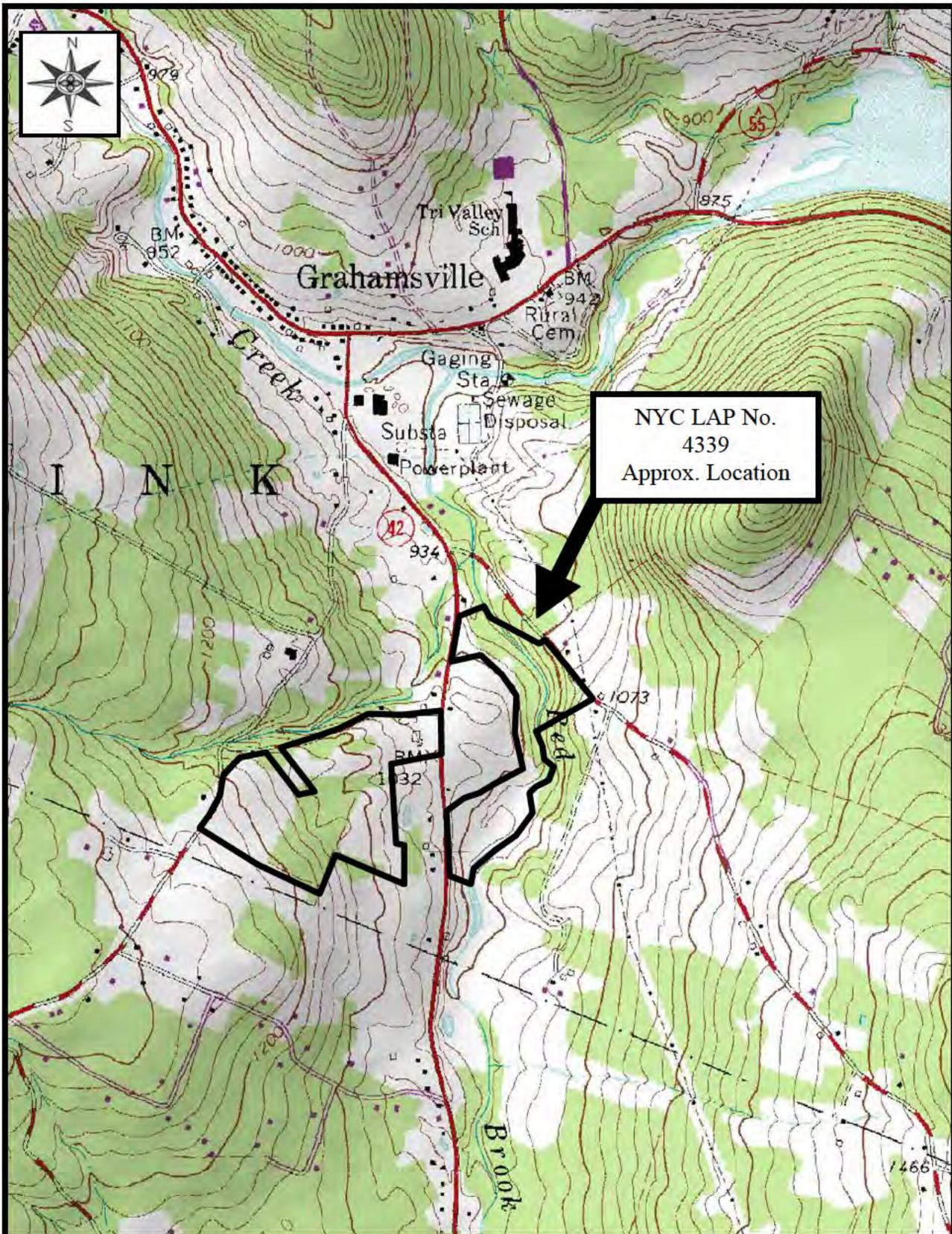


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CHARLES VAN NOSTRAND, LAP 4339, NEVERSINK,
NEW YORK

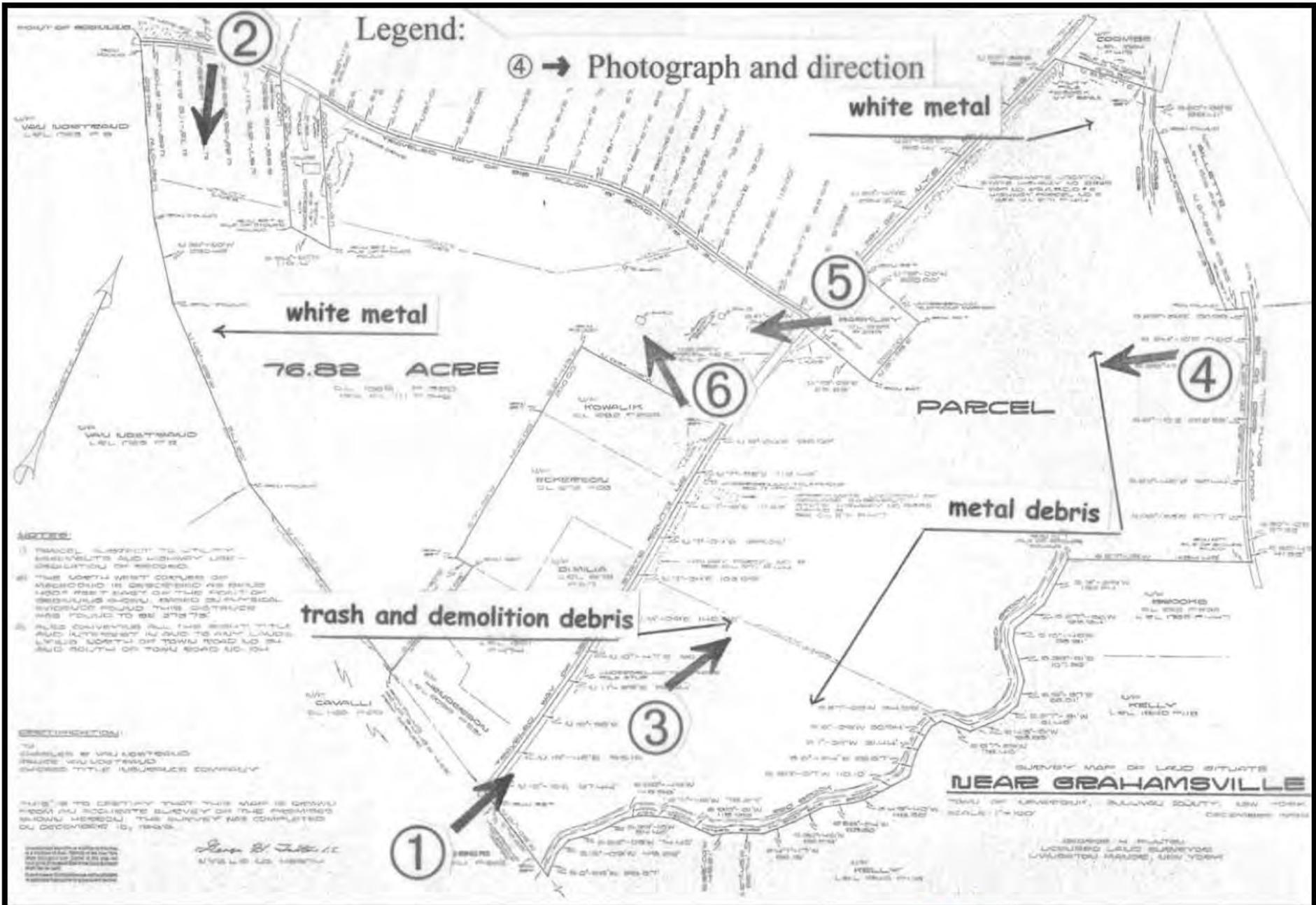


SITE LOCATION

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
KINGSTON, NEW YORK

Project 124350

August 2013 Figure 1



CHARLES VAN NOSTRAND, LAP 4339, NEVERSINK, NEW YORK

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
 KINGSTON, NEW YORK



Project 124350

**ANNOTATED PROPERTY
 LOCATION MAP**

August 2013

Figure 2

Appendix A

Information Received from NYCDEP

July 16, 2013



Richard Fasciani
GEI Consultants, Inc.
110 Walt Whitman Road, Suite 204
Huntington Station, NY 11746

RE: Request for Environmental Site Assessments

Dear Mr. Fasciani:

Pursuant to the Del 363A contract "Environmental Site Assessments of Watershed Lands", I wish to order site assessments for the following properties.

Carter H. Strickland
Jr.
Commissioner

Paul V. Rush, P.E.
Deputy Commissioner
prush@dep.nyc.gov

71 Smith Avenue
Kingston, New York
12401

Tel. (845) 340-7800
Fax (845) 331-1327

Phase I Reports

| # | Prop ID | Size (acres) | <u>Owner</u> & Contact Information | Town & County | Tax Map & Deed Reference |
|-----------------------|---------|--|---|---|--|
| 1 | 7651 | 17.55 | <u>William S. Carbine</u> 6199 County Route 16 Delhi, NY 13753 (607) 746-2683 | Franklin / Delaware | 124-4-5 Liber 1237 Page 223 To be added to other Conservation Esmt. |
| 2 | 4083 | 51.77 | <u>Katherine Wheeler and Darren Fitzgerald</u> 31 Harrison St. Maynard, MA 01754 (978) 461-0151 | Tompkins & Masonville / Delaware | 206-2-10.1 & 206-1-17.1 Liber 729 Page 702 |
| 3 | 4824 | 9.52 | <u>Shawn & Rex Kelly</u> Box 281, R.F.D. 1 Prattville, NY 12468 (518) 299-3507 | Wawarsing / Ulster | 66.2-1-8.1 Liber 3823 Page 125 |
| Phase I Update | | | | | |
| 4 | 4339 | 71.67 2 nd Update | <u>Charles Van Nostrand</u> PO Box 117 Woodbourne, NY 12788 (845) 985-2709 | Neversink / Sullivan | Part of 32-1-11.1 Liber 2172 Page 658 & Liber 1723 Page 8 |

If you have any questions concerning this request please contact me at the numbers or e-mail address below. All invoices are to be submitted to me. Also, please note that the report should reference both the LAP Numbers (Property ID Number) and the property owner(s) names on the cover and on all related correspondence.

Sincerely,

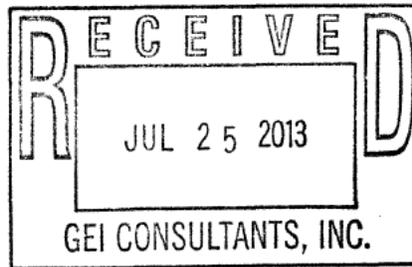
Robert Every
Project Manager
Telephone: (845) 340-7831
E-mail: revery@dep.nyc.gov

Appendix B

Notice of Invitation

Geotechnical
Environmental
Water Resources
Ecological

July 19, 2013



Charles Van Nostrand
PO Box 117
Woodbourne, New York 12788

Ref: Property in the Town of Neversink, Sullivan County
Owned by Charles Van Nostrand (LAP 4339)
Section 32; Block 1; Lot 11.1

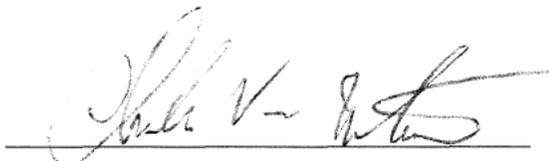
Dear Mr. Van Nostrand:

We respectfully request permission to visit the referenced property and conduct a Phase I Environmental Site Assessment for the New York City Department of Environmental Protection, as part of its watershed Land Acquisition Program (LAP).

Please return to our office, using the enclosed envelope, one signed copy of this letter for our files. Should you have any questions, feel free to contact the undersigned at 631-759-2974.

Sincerely,
GEI Consultants Inc., P.C.


Richard Fasciani
Environmental Practice Leader



Charles Van Nostrand

H:\TECH\project\NYCDEP\NOI's\NOI Ltr - OWNER.doc

Appendix C

Site Reconnaissance Photographs



Photo 1: Open fields on the east side of State Route 42. This view is looking north from the southern property line (December 2011).



Photo 2: Fields and woods overlying the northwestern part of the property. View looking south from Big Hollow Road (December 2011).

LAP 4339; PROPERTY OWNED BY CHARLES VAN NOSTRAND



Photo 3: Household and demolition debris found beneath the utility lines in a depressed area of the open fields east of State Route 42 (December 2011).



Photo 4: A large area of metal debris on the easterly-facing hillside leading down to Red Brook directly east from the property owned by Berkley, as noted on the survey (December 2011).

LAP 4339; PROPERTY OWNED BY CHARLES VAN NOSTRAND



Photo 5: Silo, sheds and other structures on the subject property at the southwestern corner of the intersection of State Route 42 and Big Hollow Road (December 2011).



Photo 6: Oil staining on a concrete floor inside a shed on the subject property at the southwestern corner of the intersection of State Route 42 and Big Hollow Road (December 2011).

LAP 4339; PROPERTY OWNED BY CHARLES VAN NOSTRAND



Photo 7: Open fields on the east side of State Route 42. The view is looking north from the southern property line (December 2012).



Photo 8: Field and woodland view east from Route 42 (December 2012).



Photo 9: Structures, including a silo, sheds, and the remains of a barn foundation on subject property at the southwestern corner of the intersection of State Route 42 and Big Hollow Road (December 2012).



Photo 10: Tin roof barn on the subject property at the southwestern corner of the intersection of State Route 42 and Big Hollow Road (December 2012).

LAP 4339; PROPERTY OWNED BY CHARLES VAN NOSTRAND



Photo 11: Area where oil staining was removed in the barn on subject property at the southwestern corner of the intersection of State Route 42 and Big Hollow Road (December 2012).



**Photo 12:
Area where silo and tin roof had been removed (July 2013).**



Photo 13:
Shed still remains on the subject property (July 2013).

Appendix D

Agency FOIL Responses

Nirav R. Shah, M.D., M.P.H.
Commissioner

Sue Kelly
Executive Deputy Commissioner

December 13, 2011

EEA Inc.
c/o Robert Clifford, Jr
55 Hilton Avenue
Garden City NY 11530

Re: Property of Van Nostrand
Town of Neversink

Dear Mr. Clifford:

In response to your inquiry of December 7, 2011 please be advised that to the best of our knowledge, this office does not have information responsive to your request.

If you have any questions regarding this matter, please contact me at (845) 794-2045.

Sincerely,



Michael Duffy
Acting District Director

MD:ce

cc: Public Records Access Officer

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish, Wildlife & Marine Resources

625 Broadway, 5th Floor, Albany, New York 12233-4757

Phone: (518) 402-8935 • Fax: (518) 402-8925

Website: www.dec.ny.gov



Joe Martens
Commissioner

December 23, 2011

Robert Clifford, Jr
EEA, Inc
PO Box 400
Altamont, NY 12009

Dear Mr. Clifford:

In response to your recent request, we have reviewed the New York Natural Heritage Program database, with respect to an Environmental Assessment for the proposed New York City Watershed Acquisition, # LAP 4339, site as indicated on the map you provided, located in Town of Neversink, Sullivan County.

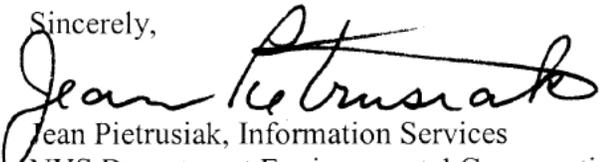
We have no records of rare or state listed animals or plants, significant natural communities or other significant habitats, on or in the immediate vicinity of your site.

The absence of data does not necessarily mean that rare or state-listed species, natural communities or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information which indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. This information should not be substituted for on-site surveys that may be required for environmental assessment.

Our databases are continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities and other significant habitats maintained in the Natural Heritage Data bases. Your project may require additional review or permits; for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Sincerely,



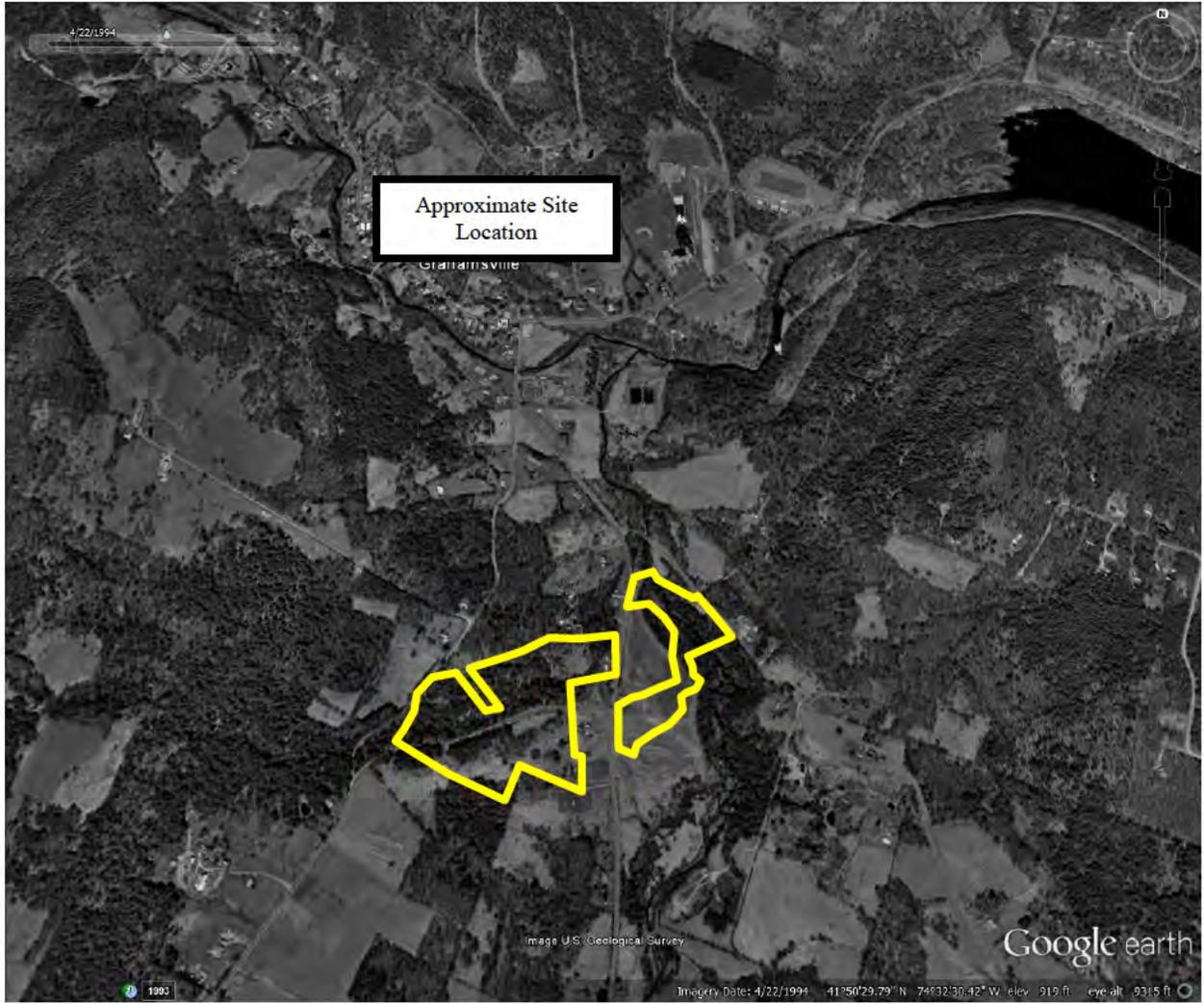
Jean Pietrusiak, Information Services
NYS Department Environmental Conservation

Enc.
cc: Region 3

#1250

Appendix E

Historical Aerial Photographs



1994 Aerial Photograph



2011 Aerial Photograph

Appendix F

Environmental Database Report from Toxics Targeting, Inc.

TOXICS TARGETING

1 MILE SEARCH ENVIRONMENTAL DATABASE REPORT

**LAP 4339 - NYS 42
NEVERSINK, NY 12765**

JULY 26, 2013

LIMITED WARRANTY AND DISCLAIMER OF LIABILITY

Who is Covered

This limited warranty is extended by Toxics Targeting, Inc. only to the original purchaser of the accompanying Environmental Report ("Report"). It may not be assigned to any other person.

What is Warranted

Toxics Targeting, Inc. warrants that it uses reasonable care to accurately transcribe the information contained in this Report from the sources from which it is obtained. This limited warranty is in lieu of all other express warranties which might otherwise arise with respect to the Report. No one is authorized to change or add to this limited warranty.

What We Will Do

If during the warranty period there is shown to be a material error in the transcription of the information contained in this Report from the sources from which it was obtained, Toxics Targeting, Inc. shall refund to the original purchaser the full purchase price paid for the Report. The remedy stated above is the exclusive remedy extended to the Purchaser by Toxics Targeting, Inc. for any failure of the Report to conform with this Warranty, or otherwise for breach of this Warranty or any other warranty, whether expressed or implied.

What We Won't Cover

Toxics Targeting, Inc. has not and can not verify the accuracy, correctness or completion of the information contained in this Report. Information is obtained from government agencies, site owners, and other sources, and errors are common in such information. Because Toxics Targeting, Inc. can not control the accuracy of the information contained in this Report, or the uses which may be made of the information, TOXICS TARGETING, INC. DISCLAIMS LIABILITY TO ANYONE FOR ANY EVENTS ARISING OUT OF THE USE OF THE INFORMATION. TOXICS TARGETING, INC. SHALL NOT BE LIABLE FOR ANY DAMAGE CAUSED BY THIS REPORT, WHETHER DIRECT OR INDIRECT, AND WHETHER OR NOT TOXICS TARGETING, INC. HAS BEEN ADVISED OF OR HAS KNOWLEDGE OF THE POSSIBILITY OF SUCH DAMAGES. TOXICS TARGETING, INC. EXPRESSLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you.

Period of Warranty

The period of warranty coverage is ninety days from the date of purchase of this Report. There shall be no warranty after the period of coverage. ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR USE SHALL HAVE NO GREATER DURATION THAN THE PERIOD OF WARRANTY STATED HERE, AND SHALL TERMINATE AUTOMATICALLY UPON THE EXPIRATION OF SUCH PERIOD. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you.

PLEASE REFER TO PAGES ONE AND FIVE FOR A DESCRIPTION OF SOME OF THE LIMITATIONS OF THIS ENVIRONMENTAL REPORT.

Table of Contents

Introduction..... 1

- *The Three Sections of Your Report*
- *How to Use Your Report*
- *Toxic Site Databases Analyzed In Your Report*
- *Limitations Of the Information In Your Report*

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- *Table One: Number of Identified Toxic Sites By Distance Interval*
- *Table Two: Identified Toxic Sites By Direction*
- *Table Three: Identified Toxic Sites By Category*
- *Table Four: Identified Toxic Sites By Proximity*
- *Map One: One-Mile Radius Map*
- *Map Two: Quarter-Mile Radius Close-up Map*

Section Two: Toxic Site Profiles

Section Three: Appendices

- *USEPA ERNS Check*
- *Unmappable Sites*
- *Hazardous Waste Codes*
- *How Toxic Sites Are Mapped*
- *Information Source Guide*

Introduction

Toxics Targeting has combined environmental database searches, extensive regulatory analysis and sophisticated mapping techniques to produce this customized *Environmental Report*. It checks for the presence of 21 categories of government-reported toxic sites and provides detailed, up-to-date information on each identified site. The findings of your report are presented in an easy-to-understand format that:

1. ***Maps*** the approximate locations of selected government-reported toxic sites identified on or near a specified target address.
2. ***Estimates*** the distance and direction between the target address and each identified toxic site.
3. ***Reports*** air and water permit non-compliance and other regulatory violations.
4. ***Profiles*** some aspects of the usage, manufacture, storage, handling, transport or disposal of toxic chemicals at individual sites.
5. ***Summarizes*** some potential health effect information and drinking water standards for selected chemicals reported at individual sites.

The Three Sections Of Your Report

The first section highlights your report's findings by summarizing identified sites according to: **a)** distance intervals, **b)** direction, **c)** proximity to the target address and **d)** individual site categories. In addition, the locations of all identified toxic sites are illustrated on individual maps for each radius search distance used in your report. A close-up map illustrates the locations of all identified toxic sites, at the shortest radius search distance used in your report.

The second section of your report contains *Toxic Site Profiles* that provide detailed information on each identified toxic site. The information in each *Toxic Site Profile* varies according to its source. Some toxic site categories have extensive information, some have limited information. All the information is updated on a regular basis.

The third section of the report contains appendices that identify: **1)** on-site spills reported to the national Emergency Response Notification System (ERNS), **2)** various toxic sites that cannot be mapped due to incomplete or erroneous addresses or other mapping problems, **3)** codes that characterize hazardous wastes reported at various facilities, **4)** methods used to map toxic sites identified in your report and **5)** information sources used in your report.

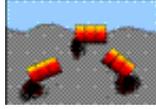
How to Use Your Report

- Check Table One to see the number of identified sites by distance intervals.
- Check Table Two to see identified sites sorted by direction.
- Check Table Three to see identified sites sorted by site categories.
- Check Table Four to see identified sites ranked by proximity to the target address.
- Refer to the various maps to see the locations of identified toxic sites. Refer to the *Toxic Site Profile* and *Appendix* sections for additional information.

Toxic Site Databases Analyzed In Your Report

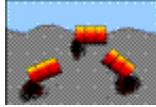
Search Radius

One-Mile



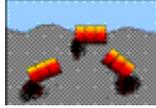
1) **National Priority List for Federal Superfund Cleanup**: a listing of sites known to pose environmental or health hazards that are being investigated or cleaned up under the Federal Superfund program.

One-Mile



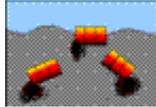
2) **Delisted National Priority List Sites**: a listing of NPL sites that have been removed from the National Priority List.

One-Mile



3) **New York Inactive Hazardous Waste Disposal Site Registry**: a state listing of sites that can pose environmental or public health hazards requiring investigation or clean up.

One-Mile



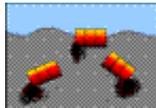
4) **New York Inactive Hazardous Waste Disposal Site Registry Qualifying**: a state listing of sites that qualify for possible inclusion to the NYDEC Inactive Haz. Waste Disposal Site Registry.

One-Mile



5) **RCRA Corrective Action Activity (CORRACTS)**: waste facilities with RCRA corrective action activity reported by the USEPA.

One-Mile



6) **CERCLIS** (Comprehensive Environmental Response, Compensation and Liability Information System): a federal listing of Non-NFRAP sites that can pose environmental or public health hazards requiring investigation or clean up.

One-Mile



7) **CERCLIS NFRAP**: a federal listing of CERCLIS sites that have no further remedial action planned.

One-Mile



8) **New York State Brownfield Cleanup Sites**: a listing of sites that are abandoned, idled or under-used industrial and commercial sites where expansion or redevelopment is complicated by real or perceived environmental contamination.

One-Mile



9) **New York Solid Waste Facilities Registry**: active and inactive landfills, incinerators, transfer stations or other solid waste management facilities.

One-Mile



10) **New York and Federal Hazardous Waste Treatment, Storage or Disposal Facilities**: sites reported by the NYS manifest system and the USEPA's Resource Conservation and Recovery Act Information System (RCRIS). Also includes the following database:

- **RCRA violations**: waste facilities with violations reported by the USEPA pursuant to the Resource Conservation and Recovery Act..

One-Mile



11) **Toxic Spills: active and inactive or closed** spills reported to state environmental authorities, including *remediated* and *unremediated* leaking underground storage tanks. This database includes the following categories:

- Tank Failures
- Tank Test Failures
- Unknown Spill Cause or Other Spill Causes
- Miscellaneous Spill Causes

One-Mile



12) **New York State Major Oil Storage Facilities:** sites with more than a 400,000-gallon capacity for storing petroleum products.

One-Mile



13) **New York and Local Petroleum Bulk Storage Facilities:** sites with more than a 1,100-gallon capacity for storing petroleum products.

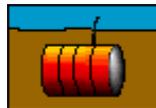
One-Mile



14) **New York and Federal Hazardous Waste Generators and Transporters:** sites reported by the NYS manifest system and the USEPA's Resource Conservation and Recovery Act Information System (RCRA). Also includes the following database:

- **RCRA violations:** waste facilities with violations reported by the USEPA pursuant to the Resource Conservation and Recovery Act.

One-Mile



15) **New York Chemical Bulk Storage Facilities:** sites storing hazardous substances listed in 6 NYCRR Part 597 in aboveground tanks with capacities of 185 gallons or more and/or underground tanks of any size

One-Mile



16) **New York Hazardous Substance Disposal Site Draft Study:** a state listing of sites contaminated with toxic substances that can pose environmental or public health hazards. These sites are not eligible for state clean up funding programs.

One-Mile



17) **Federal Toxic Release Inventory Facilities:** discharges of selected toxic chemicals to air, land, water or treatment facilities.

One-Mile



18) **Federal Air Discharges:** Air pollution point sources monitored by U.S. EPA and/or state and local air regulatory agencies.

One-Mile



19) **Federal Permit Compliance System Toxic Wastewater Discharges:** permitted toxic wastewater discharges.

One-Mile



20) **Federal Civil and Administrative Enforcement Docket:** judiciary cases filed on behalf of the U. S. Environmental Protection Agency by the Department of Justice.

Property only



21) ***ERNS: Federal Emergency Response Notification System Spills:*** a listing of federally reported spills.

Limitations Of The Information In Your Report

The information presented in your *Environmental Report* has been obtained from various local, state and federal government agencies. Please be aware that: **1)** additional information on individual sites may be available, **2)** newly discovered sites are continually reported and **3)** all map locations are approximate. As a result, this report is intended to be the **FIRST STEP** in the process of identifying and evaluating possible environmental threats to specific properties and can only serve as a guide for conducting on-site visits or additional, more detailed toxic hazard research.

Toxics Targeting tries to ensure that the information in your report is presented accurately and with minimal alteration. The only systematic changes that are made correct obvious address errors in order to allow sites to be mapped. Any address changes that are made are noted in the map information section at the top of each corresponding *Toxic Site Profile*. Since the information presented in your report is not edited, please be aware that it can contain reporting errors or typographical mistakes made by the site owners/operators or government agencies that produced the information. Please be aware of some other limitations of the information in your report:

- The map used by *Toxics Targeting* is the same one used by the U. S. Census. While the map is generally accurate, no map is perfect. In addition, *Toxics Targeting's* mapping methods estimate where toxic site addresses are located if the address is not specifically designated on the Census map. **FOR THESE REASONS, ALL MAP LOCATIONS OF ADDRESSES AND REPORTED TOXIC SITES SHOULD BE CONSIDERED APPROXIMATE AND SHOULD BE VERIFIED BY ON-SITE VISITS;**
- **UNDISCOVERED, UNREPORTED OR UNMAPPABLE TOXIC SITES MIGHT NOT BE IDENTIFIED BY THIS REPORT'S CHECK OF 21 TOXIC SITE CATEGORIES. TOXIC SITES REPORTED IN OTHER GOVERNMENT DATABASES MIGHT ALSO EXIST. FOR THESE REASONS, YOUR REPORT MIGHT NOT IDENTIFY ALL THE TOXIC SITES THAT EXIST IN THE AREA IT SEARCHES;**
- The appendix of your report contains a listing of sites that could not be mapped due to incomplete or erroneous address information or other mapping problems. This listing includes unmappable toxic sites in zip code areas within one mile of the target address as well as toxic sites without zip codes reported in the same county. **IF YOU WOULD LIKE INFORMATION ON ANY OF THE LISTED SITES, PLEASE CONTACT TOXICS TARGETING AND REFER TO THE SITE ID NUMBER.**
- Some toxic sites identified in your report may be classified as **known hazards**. Most of the toxic sites identified in your report involve **potential hazards** related to the on-site use, manufacture, handling, storage, transport or disposal of toxic chemicals. Some of the toxic sites identified in your report may be the addresses of parties responsible for toxic sites located elsewhere. **YOU SHOULD ONLY CONCLUDE THAT TOXIC HAZARDS ACTUALLY EXIST AT A SPECIFIC SITE WHEN GOVERNMENT AUTHORITIES MAKE THAT DETERMINATION OR WHEN THAT CONCLUSION IS FULLY DOCUMENTED BY THE FINDINGS OF AN APPROPRIATE SITE INVESTIGATION UNDERTAKEN BY LICENSED PROFESSIONALS;**
- Compass directions and distances are approximate. Compass directions are calculated from the subject property address to the mapped location of each identified toxic site. The compass direction does not necessarily refer to the closest property boundary of an identified toxic site. The compass direction also can vary substantially for toxic sites that are located very close to the subject property address.
- The information presented in your report is a summary of the information that *Toxics Targeting* obtains from government agencies on reported toxic sites. **YOU MAY BE ABLE TO OBTAIN ADDITIONAL INFORMATION ABOUT REPORTED SITES WITH THE FREEDOM OF INFORMATION REQUEST FORM LETTERS THAT ARE PROVIDED ON THE INSIDE OF THE BACK COVER.**

Section One:

Report Summary

- *Table One: Number of Identified Toxic Sites By Distance Interval*
- *Table Two: Identified Toxic Sites By Direction*
- *Table Three: Identified Toxic Sites By Category*
- *Table Four: Identified Toxic Sites By Proximity*
- *Map One: One-Mile Radius Map*
- *Map Two: Quarter-Mile Radius Close up Map*

NUMBER OF IDENTIFIED SITES BY DISTANCE INTERVAL

| Database Searched | 0 – 100 ft | 100 ft – 1/8 mi | 1/8 mi – 1/4 mi | 1/4 mi – 1/2 mi | 1/2 mi – 1 mi | Site Category Totals |
|--|---|-----------------|-----------------|-----------------|---------------|----------------------|
| ASTM–Required Databases | | | | | | |
| National Priority List (NPL) Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| NYS Inactive Hazardous Waste Disposal Site Registry | 0 | 0 | 0 | 0 | 0 | 0 |
| NYS Inactive Haz Waste Disposal Site Registry Qualifying | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA Corrective Action (CORRACTS) Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| Delisted National Priority List (NPL) Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| CERCLIS Superfund Non–NFRAP Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| CERCLIS Superfund NFRAP Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| Brownfields Sites | | | | | | |
| Voluntary Cleanup Program | 0 | 0 | 0 | 0 | 0 | 0 |
| Environmental Restoration Program | 0 | 0 | 0 | 0 | 0 | 0 |
| Brownfield Cleanup Program | 0 | 0 | 0 | 0 | 0 | 0 |
| NYSDEC Solid Waste Facilities / Landfills | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA Hazardous Waste Treatment, Storage, Disposal Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| NYS Toxic Spills | | | | | | |
| Active Tank Failures | 0 | 0 | 0 | 0 | 0 | 0 |
| Active Tank Test Failures | 0 | 0 | 0 | 0 | 0 | 0 |
| Active Spills – Unknown / Other Causes | 0 | 0 | 0 | 0 | 0 | 0 |
| Active Spills – Miscellaneous Causes | 0 | 0 | 0 | 0 | 0 | 0 |
| Closed Tank Failures | 0 | 0 | 0 | 0 | 3 | 3 |
| Closed Tank Test Failures | 0 | 0 | 0 | 0 | 0 | 0 |
| Closed Spills – Unknown / Other Causes | 0 | 0 | 0 | 0 | 17 | 17 |
| Closed Spills – Miscellaneous Causes | 0 | 1 | 0 | 1 | 44 | 46 |
| NYS Major Oil Storage Facilities | 0 | 0 | 0 | 0 | 0 | 0 |
| Local & State Petroleum Bulk Storage Sites | 0 | 0 | 0 | 0 | 2 | 2 |
| RCRA Hazardous Waste Generators & Transporters | 0 | 0 | 0 | 0 | 7 | 7 |
| NYS Chemical Bulk Storage Sites | 0 | 0 | 0 | 0 | 1 | 1 |
| Emergency Response Notification System (ERNS) | 0 | Not searched | Not searched | Not searched | Not searched | 0 |
| Institutional Controls / Engineering Controls (IC/EC) | See databases for NPL, CERCLIS, Inactive Hazardous Waste Disposal Site Registry and Brownfield Sites. | | | | | |
| ASTM–Required Databases Distance Interval Totals | 0 | 1 | 0 | 1 | 74 | 76 |
| Non–ASTM Databases 1 Mile Search | | | | | | |
| Hazardous Substance Waste Disposal Sites | 0 | 0 | 0 | 0 | 0 | 0 |
| Toxic Release Inventory Sites (TRI) | 0 | 0 | 0 | 0 | 0 | 0 |
| Permit Compliance System (PCS) Toxic Wastewater Discharges | 0 | 0 | 0 | 0 | 2 | 2 |
| Air Discharges | 0 | 0 | 0 | 0 | 0 | 0 |
| Civil & Administrative Enforcement Docket Facilities | 0 | 0 | 0 | 0 | 0 | 0 |
| Non–ASTM Databases Distance Interval Totals | 0 | 0 | 0 | 0 | 2 | 2 |
| Distance Interval Totals | 0 | 1 | 0 | 1 | 76 | 78 |

Identified Toxic Sites by Direction

LAP 4339 – NYS 42
Neversink, NY 12765

* Compass directions can vary substantially for sites located very close to the subject property address.

Sites less than 100 feet from subject property sorted by distance

| Map Id# | Site Name | Site Street | Approximate Distance & Direction From Property | Toxic Site Category |
|---|-----------|-------------|--|---------------------|
| No sites found less than 100 feet from subject property | | | | |

Sites between 100 ft and 660 ft from the subject property sorted by direction and distance

| Map Id# | Site Name | Site Street | Approximate Distance & Direction From Property | Toxic Site Category |
|---------|--------------------|-------------------------|--|---|
| 21 | ENGINEERING OFFICE | RT 42 & BIG HOLLOW ROAD | 422 feet to the NE | Closed Status Spill (Misc. Spill Cause) |

Sites equal to or greater than 660 ft from subject property sorted by direction and distance

| Map Id# | Site Name | Site Street | Approximate Distance & Direction From Property | Toxic Site Category |
|---------|---|------------------------|--|---|
| 22 | NEVERSINK SUBSTATION | 7858 RT 42 | 2610 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 69 | NYCDEP – NEVERSINK TUNNEL OUTLET | 7858 STATE ROAD 42 | 2791 feet to the N | Hazardous Waste Generator/Transporter |
| 70 | NYCDEP – W DELAWARE TUNNEL OUTLET WDTO | 7858 STATE RD 42 | 2791 feet to the N | Hazardous Waste Generator/Transporter |
| 4 | NEVERSINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 5 | NEVER SINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 71 | NYC DEP GRAHAMSVILLE WTP | 7866 STATE ROAD 42 | 2887 feet to the N | Hazardous Waste Generator/Transporter |
| 76 | GRAHAMSVILLE WASTEWATER TREATMENT PLANT | 7866 NYS RTE 42 | 2925 feet to the N | Chemical Bulk Storage Facility |
| 77 | GRAHAMSVILLE STP | PO BOX 358 ROUTE 55 | 2953 feet to the N | Wastewater Discharge Facility |
| 6 | SEWAGE PLANT | ROUTE 42 & 55 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 7 | GRAHAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 8 | GRAHMSVILLE DISTRICT OFFI | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 9 | GRAHAMSVILLE WASTEWATER T | DEP FACILITY | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 10 | WASTE WATER TREATMENT PLA | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 23 | GRAHAMSVILLE TREATMENT | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 24 | GRAHAMSVILLE TREATMENT PL | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 25 | NEW GRAMSVILLE WASTE | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 26 | GRAMSVILLE WASTE PLANT | 7816 ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 27 | GRAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 28 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 29 | GRAMSVILLE WASTE WATER | GRAMSVILLE WASTE PLANT | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 30 | GRAMSVILLE WASTE WATER | UNKNOWN | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |

| | | | | |
|----|-----------------------------|---------------------------------------|----------------------|---|
| 31 | GRAHAMSVILLE WASTE | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 32 | NYC DEP STP | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 33 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 34 | SCOTT SMITH | LITTLE HOLLOW RD TO 7867 STATE RTE 42 | 3022 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 72 | NYCDEP GRAHAMSVILLE COMPLEX | 7870 STATE RD 42 | 3068 feet to the N | Hazardous Waste Generator/Transporter |
| 11 | NYCDEP | ACROSS FROM 7870 RT 42 | 3073 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 67 | RONDOUT REGION | NYCDEP | 3096 feet to the N | Petroleum Bulk Storage Site |
| 12 | GRAHAMSVILLE DEP OFFICE | 7870 RTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 13 | DEP FACILITY / GRAHAMSVIL | ROUTE 55 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 14 | DEP FACILITY | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 15 | NYC DEP GARAGE | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 35 | NYC DEP | 7870 ST RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 36 | DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 37 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 38 | NYC DEP FACILITY | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 39 | WATERSHED PROPERTY | 7870 SR 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 40 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 41 | DEP FACILITY | 7870 STATE ROUTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 42 | NYC DEP SITE | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 43 | NYC DEP | 7870 STATE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 44 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 45 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 46 | NYC DEP | 7870 SR 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 47 | DEP GARAGE | 7870 ST RT42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 48 | NYC DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 49 | GRAMSVILLE WASTE PLANT | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 50 | DEP DISTRICT OFF | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 51 | GRAMSVILLE WASTE WATER | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 52 | DEP GRAHAMSVILLE OFFICE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 53 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 54 | DEP LAB/DIST. OFFICE | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 55 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 56 | NYC DEP LAB | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 57 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 58 | GRAHAMSVILLE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 59 | NYC DEP OFFICE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 61 | DEP POLICE 5TH PCT | 7892 STATE 42 | 3562 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 1 | APT. BLDG. | ROUTE 42/55 | 3779 feet to the N | Closed Status Tank Failure |
| 16 | STORM DRAIN | ROUTE 55 NEAR ROUTE 42 | 3779 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 62 | GRAHAMSVILLE | ROUTE 42 & 55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 63 | FIELD | RTE 42/ RTE 55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 64 | NEVERSINK SUB STATION | RT42/RT55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 73 | NYCDEP | RTS 42 & 55 | 3779 feet to the N | Hazardous Waste Generator/Transporter |
| 78 | NEVERSINK (T) HWY GARAGE | NORTH SIDE OF RT 55 W OF NYS42 | 3779 feet to the N | Wastewater Discharge Facility |
| 75 | TRI VALLEY SCHOOL DIST | RT 55 | 4995 feet to the N | Hazardous Waste Generator/Transporter |
| 68 | TRI-VALLEY CENTRAL SCHOOL | 34 MOOREHILL ROAD | 5070 feet to the N | Petroleum Bulk Storage Site |
| 18 | TRI-VALLEY CENT.SCH.DIST. | ROUTE 55 | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 19 | TRI VALLEY CENTRAL SCHOOL | 34 MOOREHILL ROAD | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 20 | TRI VALLEY SCHOOLRM#70 | 34 MOORE HILL ROAD | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 65 | TRI VALLEY CENTRAL SCHOOLS | 34 MOORE HILL RD | 5076 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 66 | I/F/O 34 MOORE HILL RD | 34 MOORE HILL RD | 5130 feet to the NNE | Closed Status Spill (Misc. Spill Cause) |
| 3 | SANBORN RESIDENCE | 138 FOREST RD | 5193 feet to the SSW | Closed Status Tank Failure |

| | | | | |
|----|---------------------------------------|--|----------------------|---|
| 17 | OFF BIG HOLLOW ROAD ON | RENNISON RD | 4339 feet to the SW | Closed Status Spill (Unk/Other Cause) |
| 60 | LYONS RESIDENCE | 378 BIG HALLOW RD | 3284 feet to the WSW | Closed Status Spill (Misc. Spill Cause) |
| 2 | RESTAINO RESIDENCE | 237 MAIN STREET | 4153 feet to the NNW | Closed Status Tank Failure |
| 74 | SULLIVAN COUNTY BRIDGE 92 BIN 3357080 | 300' SE INTERSECTION OF RIVER RD & STATE RTE 55A | 4622 feet to the NNW | Hazardous Waste Generator/Transporter |

Identified Toxic Sites by Category

LAP 4339 – NYS 42 Neversink, NY 12765

* Compass directions can vary substantially for sites located very close to the subject property address.

| Closed Status Tank Failures -- Total Sites – 3 | | | Database searched at 1 MILE – ASTM required search distance: 1/2 Mile | |
|---|-------------|---------------------------|--|----------------------|
| MAP ID | FACILITY ID | FACILITY NAME | FACILITY STREET | DISTANCE & DIRECTION |
| 1 | 9202736 | APT. BLDG. | ROUTE 42/55 | 3779 feet to the N |
| 2 | 0411440 | RESTAINO RESIDENCE | 237 MAIN STREET | 4153 feet to the NNW |
| 3 | 9710887 | SANBORN RESIDENCE | 138 FOREST RD | 5193 feet to the SSW |
| Closed Status Spills (Unknown Causes & Other Causes) -- Total Sites – 17 | | | Database searched at 1 MILE – ASTM required search distance: 1/2 Mile | |
| MAP ID | FACILITY ID | FACILITY NAME | FACILITY STREET | DISTANCE & DIRECTION |
| 4 | 0801163 | NEVERSINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N |
| 5 | 0110582 | NEVER SINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N |
| 6 | 8906837 | SEWAGE PLANT | ROUTE 42 & 55 | 2956 feet to the N |
| 7 | 0710657 | GRAHAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N |
| 8 | 0702570 | GRAHMSVILLE DISTRICT OFFI | 7866 STATE RT 42 | 2956 feet to the N |
| 9 | 0604918 | GRAHAMSVILLE WASTEWATER T | DEP FACILITY | 2956 feet to the N |
| 10 | 0514630 | WASTE WATER TREATMENT PLA | 7866 STATE RT 42 | 2956 feet to the N |
| 11 | 0802396 | NYCDEP | ACROSS FROM 7870 RT 42 | 3073 feet to the N |
| 12 | 1101275 | GRAHAMSVILLE DEP OFFICE | 7870 RTE 42 | 3103 feet to the N |
| 13 | 0701356 | DEP FACILITY / GRAHAMSVIL | ROUTE 55 | 3103 feet to the N |
| 14 | 0610491 | DEP FACILITY | ROUTE 42 | 3103 feet to the N |
| 15 | 0100468 | NYC DEP GARAGE | ROUTE 42 | 3103 feet to the N |
| 16 | 9204870 | STORM DRAIN | ROUTE 55 NEAR ROUTE 42 | 3779 feet to the N |
| 17 | 0104824 | OFF BIG HOLLOW ROAD ON | RENNISON RD | 4339 feet to the SW |
| 18 | 9501421 | TRI-VALLEY CENT.SCH.DIST. | ROUTE 55 | 5076 feet to the N |
| 19 | 0514328 | TRI VALLEY CENTRAL SCHOOL | 34 MOOREHILL ROAD | 5076 feet to the N |
| 20 | 0411815 | TRI VALLEY SCHOOLRM#70 | 34 MOORE HILL ROAD | 5076 feet to the N |
| Closed Status Spills (Miscellaneous Spill Causes) -- Total Sites – 46 | | | Database searched at 1 MILE – ASTM required search distance: 1/2 Mile | |
| MAP ID | FACILITY ID | FACILITY NAME | FACILITY STREET | DISTANCE & DIRECTION |
| 21 | 0705183 | ENGINEERING OFFICE | RT 42 & BIG HOLLOW ROAD | 422 feet to the NE |
| 22 | 0712399 | NEVERSINK SUBSTATION | 7858 RT 42 | 2610 feet to the N |
| 23 | 9800736 | GRAHAMSVILLE TREATMENT | ROUTE 42 | 2956 feet to the N |
| 24 | 9711323 | GRAHAMSVILLE TREATMENT PL | ROUTE 42 | 2956 feet to the N |
| 25 | 9709331 | NEW GRAMSVILLE WASTE | ROUTE 42 | 2956 feet to the N |
| 26 | 0712353 | GRAMSVILLE WASTE PLANT | 7816 ROUTE 42 | 2956 feet to the N |
| 27 | 0708399 | GRAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N |
| 28 | 0700360 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N |
| 29 | 0603323 | GRAMSVILLE WASTE WATER | GRAMSVILLE WASTE PLANT | 2956 feet to the N |
| 30 | 0600306 | GRAMSVILLE WASTE WATER | UNKNOWN | 2956 feet to the N |
| 31 | 0600098 | GRAHMSVILLE WASTE | 7866 STATE RT 42 | 2956 feet to the N |
| 32 | 0503674 | NYC DEP STP | 7866 STATE RT 42 | 2956 feet to the N |
| 33 | 0500457 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N |
| 34 | 1007979 | SCOTT SMITH | LITTLE HOLLOW RD TO 7867 STATE RTE 42 | 3022 feet to the N |
| 35 | 1214907 | NYC DEP | 7870 ST RT 42 | 3103 feet to the N |
| 36 | 1103075 | DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N |
| 37 | 1100797 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N |
| 38 | 1012354 | NYC DEP FACILITY | 7870 STATE RTE 42 | 3103 feet to the N |
| 39 | 1005381 | WATERSHED PROPERTY | 7870 SR 42 | 3103 feet to the N |
| 40 | 1001674 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N |

| | | | | |
|----|---------|----------------------------|---------------------|----------------------|
| 41 | 1000247 | DEP FACILITY | 7870 STATE ROUTE 42 | 3103 feet to the N |
| 42 | 0906853 | NYC DEP SITE | 7870 STATE RTE 42 | 3103 feet to the N |
| 43 | 0901565 | NYC DEP | 7870 STATE 42 | 3103 feet to the N |
| 44 | 0901193 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N |
| 45 | 0901192 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N |
| 46 | 0900425 | NYC DEP | 7870 SR 42 | 3103 feet to the N |
| 47 | 0809024 | DEP GARAGE | 7870 ST RT42 | 3103 feet to the N |
| 48 | 0808459 | NYC DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N |
| 49 | 0802274 | GRAMSVILLE WASTE PLANT | 7870 RT 42 | 3103 feet to the N |
| 50 | 0708262 | DEP DISTRICT OFF | 7870 RT 42 | 3103 feet to the N |
| 51 | 0704084 | GRAMSVILLE WASTE WATER | 7870 RT 42 | 3103 feet to the N |
| 52 | 0703294 | DEP GRAHAMSVILLE OFFICE | 7870 RT 42 | 3103 feet to the N |
| 53 | 0703174 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N |
| 54 | 0611326 | DEP LAB/DIST. OFFICE | ROUTE 42 | 3103 feet to the N |
| 55 | 0607516 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N |
| 56 | 0606860 | NYC DEP LAB | 7870 RT 42 | 3103 feet to the N |
| 57 | 0504995 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N |
| 58 | 0410835 | GRAHAMSVILLE | 7870 RT 42 | 3103 feet to the N |
| 59 | 0109782 | NYC DEP OFFICE | 7870 RT 42 | 3103 feet to the N |
| 60 | 0811308 | LYONS RESIDENCE | 378 BIG HALLOW RD | 3284 feet to the WSW |
| 61 | 0911745 | DEP POLICE 5TH PCT | 7892 STATE 42 | 3562 feet to the N |
| 62 | 9302055 | GRAHAMSVILLE | ROUTE 42 & 55 | 3779 feet to the N |
| 63 | 0800094 | FIELD | RTE 42/ RTE 55 | 3779 feet to the N |
| 64 | 0105579 | NEVERSINK SUB STATION | RT42/RT55 | 3779 feet to the N |
| 65 | 1104791 | TRI VALLEY CENTRAL SCHOOLS | 34 MOORE HILL RD | 5076 feet to the N |
| 66 | 0903992 | I/F/O 34 MOORE HILL RD | 34 MOORE HILL RD | 5130 feet to the NNE |

Petroleum Bulk Storage Sites -- Total Sites - 2

| MAP ID | FACILITY ID | FACILITY NAME |
|--------|-------------|---------------------------|
| 67 | 3-185221 | RONDOUT REGION |
| 68 | 3-039268 | TRI-VALLEY CENTRAL SCHOOL |

Database searched at 1 MILE - ASTM required search distance: Property & Adjacent

| FACILITY STREET | DISTANCE & DIRECTION |
|-------------------|----------------------|
| NYCDEP | 3096 feet to the N |
| 34 MOOREHILL ROAD | 5070 feet to the N |

Hazardous Waste Generators, Transporters -- Total Sites - 7

| MAP ID | FACILITY ID | FACILITY NAME |
|--------|--------------|--|
| 69 | NYR000118000 | NYCDEP - NEVERSINK TUNNEL OUTLET |
| 70 | NYR000143727 | NYCDEP - W DELAWARE TUNNEL OUTLET WDTO |
| 71 | NYR000117994 | NYC DEP GRAHAMSVILLE WTP |
| 72 | NYD000894337 | NYCDEP GRAHAMSVILLE COMPLEX |
| 73 | NYD000894337 | NYCDEP |
| 74 | NYR000175141 | SULLIVAN COUNTY BRIDGE 92 BIN 3357080 |
| 75 | NYD100664366 | TRI VALLEY SCHOOL DIST |

Database searched at 1 MILE - ASTM required search distance: Property & Adjacent

| FACILITY STREET | DISTANCE & DIRECTION |
|--|----------------------|
| 7858 STATE ROAD 42 | 2791 feet to the N |
| 7858 STATE RD 42 | 2791 feet to the N |
| 7866 STATE ROAD 42 | 2887 feet to the N |
| 7870 STATE RD 42 | 3068 feet to the N |
| RTS 42 & 55 | 3779 feet to the N |
| 300' SE INTERSECTION OF RIVER RD & STATE RTE 55A | 4622 feet to the NNW |
| RT 55 | 4995 feet to the N |

Chemical Bulk Storage Facilities -- Total Sites - 1

| MAP ID | FACILITY ID | FACILITY NAME |
|--------|-------------|---|
| 76 | 3-000343 | GRAHAMSVILLE WASTEWATER TREATMENT PLANT |

Database searched at 1 MILE - ASTM required search distance: Property & Adjacent

| FACILITY STREET | DISTANCE & DIRECTION |
|-----------------|----------------------|
| 7866 NYS RTE 42 | 2925 feet to the N |

Wastewater Discharge Facilities -- Total Sites - 2

| MAP ID | FACILITY ID | FACILITY NAME |
|--------|-------------|--------------------------|
| 77 | NY0026549 | GRAHAMSVILLE STP |
| 78 | NY0264717 | NEVERSINK (T) HWY GARAGE |

Database searched at 1 MILE - Non-ASTM Database

| FACILITY STREET | DISTANCE & DIRECTION |
|--------------------------------|----------------------|
| PO BOX 358 ROUTE 55 | 2953 feet to the N |
| NORTH SIDE OF RT 55 W OF NYS42 | 3779 feet to the N |

Identified Toxic Sites by Proximity

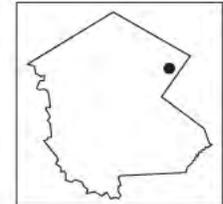
LAP 4339 – NYS 42, Neversink, NY 12765

* Compass directions can vary substantially for sites located very close to the subject property address.

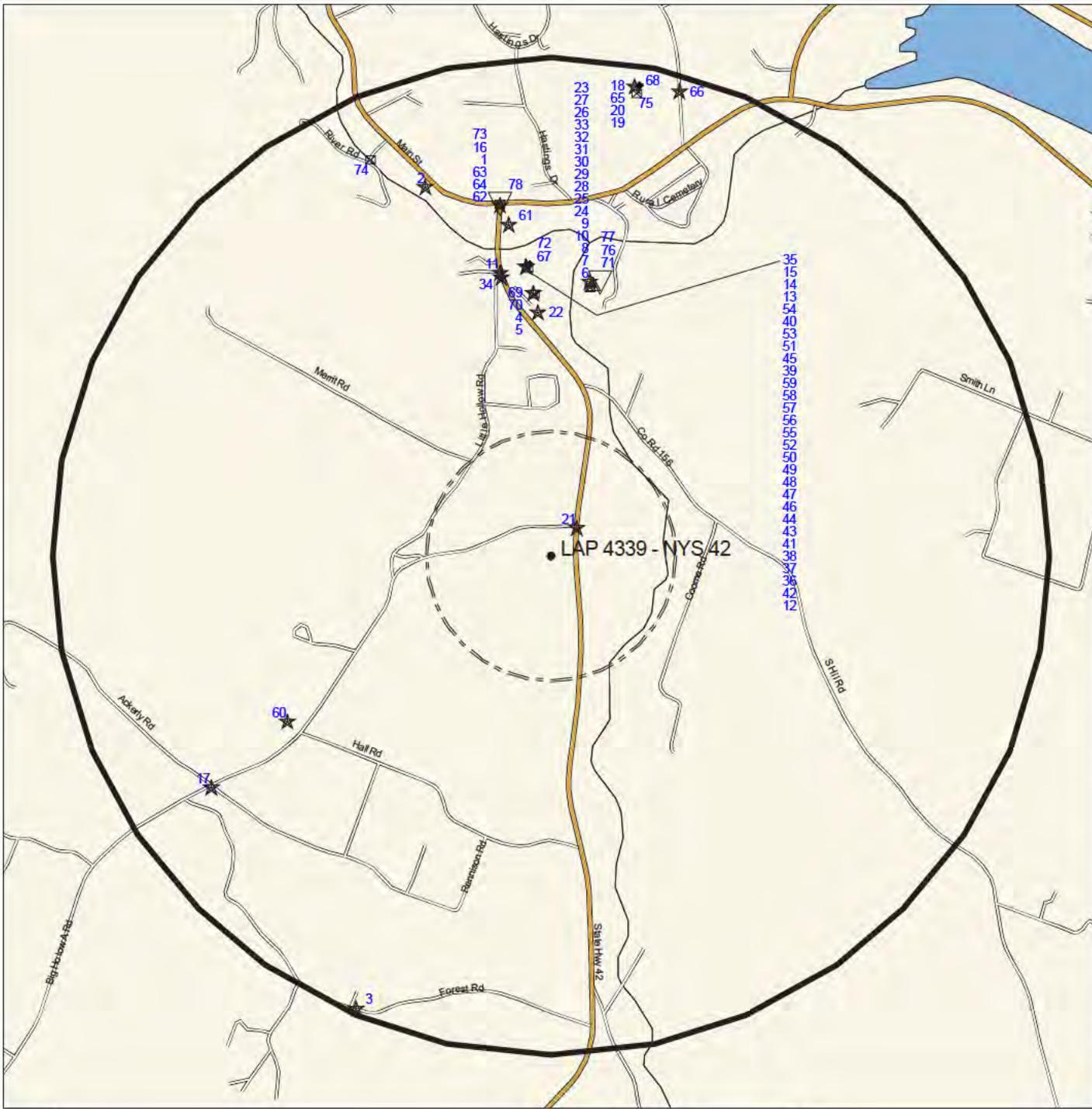
| Map Id# | Site Name | Site Street | Approximate Distance & Direction From Property | Toxic Site Category |
|---------|---|---------------------------------------|--|---|
| 21 | ENGINEERING OFFICE | RT 42 & BIG HOLLOW ROAD | 422 feet to the NE | Closed Status Spill (Misc. Spill Cause) |
| 22 | NEVERSINK SUBSTATION | 7858 RT 42 | 2610 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 69 | NYCDEP – NEVERSINK TUNNEL OUTLET | 7858 STATE ROAD 42 | 2791 feet to the N | Hazardous Waste Generator/Transporter |
| 70 | NYCDEP – W DELAWARE TUNNEL OUTLET WDTO | 7858 STATE RD 42 | 2791 feet to the N | Hazardous Waste Generator/Transporter |
| 4 | NEVERSINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 5 | NEVER SINK TUNNEL OUTLET | 7858 ST RT 42 | 2814 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 71 | NYC DEP GRAHAMSVILLE WTP | 7866 STATE ROAD 42 | 2887 feet to the N | Hazardous Waste Generator/Transporter |
| 76 | GRAHAMSVILLE WASTEWATER TREATMENT PLANT | 7866 NYS RTE 42 | 2925 feet to the N | Chemical Bulk Storage Facility |
| 77 | GRAHAMSVILLE STP | PO BOX 358 ROUTE 55 | 2953 feet to the N | Wastewater Discharge Facility |
| 6 | SEWAGE PLANT | ROUTE 42 & 55 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 7 | GRAHAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 8 | GRAHMSVILLE DISTRICT OFFI | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 9 | GRAHAMSVILLE WASTEWATER T | DEP FACILITY | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 10 | WASTE WATER TREATMENT PLA | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 23 | GRAHAMSVILLE TREATMENT | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 24 | GRAHAMSVILLE TREATMENT PL | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 25 | NEW GRAMSVILLE WASTE | ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 26 | GRAMSVILLE WASTE PLANT | 7816 ROUTE 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 27 | GRAMSVILLE WASTE WATER | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 28 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 29 | GRAMSVILLE WASTE WATER | GRAMSVILLE WASTE PLANT | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 30 | GRAMSVILLE WASTE WATER | UNKNOWN | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 31 | GRAHMSVILLE WASTE | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 32 | NYC DEP STP | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 33 | GRAHAMSVILLE WASTEWATER T | 7866 STATE RT 42 | 2956 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 34 | SCOTT SMITH | LITTLE HOLLOW RD TO 7867 STATE RTE 42 | 3022 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 72 | NYCDEP GRAHAMSVILLE COMPLEX | 7870 STATE RD 42 | 3068 feet to the N | Hazardous Waste Generator/Transporter |
| 11 | NYCDEP | ACROSS FROM 7870 RT 42 | 3073 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 67 | RONDOUT REGION | NYCDEP | 3096 feet to the N | Petroleum Bulk Storage Site |
| 12 | GRAHAMSVILLE DEP OFFICE | 7870 RTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 13 | DEP FACILITY / GRAHAMSVIL | ROUTE 55 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 14 | DEP FACILITY | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 15 | NYC DEP GARAGE | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 35 | NYC DEP | 7870 ST RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 36 | DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 37 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 38 | NYC DEP FACILITY | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 39 | WATERSHED PROPERTY | 7870 SR 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 40 | DEP SHOP | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 41 | DEP FACILITY | 7870 STATE ROUTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 42 | NYC DEP SITE | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 43 | NYC DEP | 7870 STATE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 44 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 45 | 7870 STATE RTE 42 | 7870 STATE RTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 46 | NYC DEP | 7870 SR 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |

| | | | | |
|----|---------------------------------------|--|----------------------|---|
| 47 | DEP GARAGE | 7870 ST RT42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 48 | NYC DEP PROPERTY | 7870 STATE RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 49 | GRAMSVILLE WASTE PLANT | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 50 | DEP DISTRICT OFF | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 51 | GRAMSVILLE WASTE WATER | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 52 | DEP GRAHAMSVILLE OFFICE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 53 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 54 | DEP LAB/DIST. OFFICE | ROUTE 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 55 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 56 | NYC DEP LAB | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 57 | DEP FACILITY | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 58 | GRAHAMSVILLE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 59 | NYC DEP OFFICE | 7870 RT 42 | 3103 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 60 | LYONS RESIDENCE | 378 BIG HALLOW RD | 3284 feet to the WSW | Closed Status Spill (Misc. Spill Cause) |
| 61 | DEP POLICE 5TH PCT | 7892 STATE 42 | 3562 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 1 | APT. BLDG. | ROUTE 42/55 | 3779 feet to the N | Closed Status Tank Failure |
| 16 | STORM DRAIN | ROUTE 55 NEAR ROUTE 42 | 3779 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 62 | GRAHAMSVILLE | ROUTE 42 & 55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 63 | FIELD | RTE 42/ RTE 55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 64 | NEVERSINK SUB STATION | RT42/RT55 | 3779 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 73 | NYCDEP | RTS 42 & 55 | 3779 feet to the N | Hazardous Waste Generator/Transporter |
| 78 | NEVERSINK (T) HWY GARAGE | NORTH SIDE OF RT 55 W OF NYS42 | 3779 feet to the N | Wastewater Discharge Facility |
| 2 | RESTAINO RESIDENCE | 237 MAIN STREET | 4153 feet to the NNW | Closed Status Tank Failure |
| 17 | OFF BIG HOLLOW ROAD ON | RENNISON RD | 4339 feet to the SW | Closed Status Spill (Unk/Other Cause) |
| 74 | SULLIVAN COUNTY BRIDGE 92 BIN 3357080 | 300' SE INTERSECTION OF RIVER RD & STATE RTE 55A | 4622 feet to the NNW | Hazardous Waste Generator/Transporter |
| 75 | TRI VALLEY SCHOOL DIST | RT 55 | 4995 feet to the N | Hazardous Waste Generator/Transporter |
| 68 | TRI-VALLEY CENTRAL SCHOOL | 34 MOOREHILL ROAD | 5070 feet to the N | Petroleum Bulk Storage Site |
| 18 | TRI-VALLEY CENT.SCH.DIST. | ROUTE 55 | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 19 | TRI VALLEY CENTRAL SCHOOL | 34 MOOREHILL ROAD | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 20 | TRI VALLEY SCHOOLRM#70 | 34 MOORE HILL ROAD | 5076 feet to the N | Closed Status Spill (Unk/Other Cause) |
| 65 | TRI VALLEY CENTRAL SCHOOLS | 34 MOORE HILL RD | 5076 feet to the N | Closed Status Spill (Misc. Spill Cause) |
| 66 | I/F/O 34 MOORE HILL RD | 34 MOORE HILL RD | 5130 feet to the NNE | Closed Status Spill (Misc. Spill Cause) |
| 3 | SANBORN RESIDENCE | 138 FOREST RD | 5193 feet to the SSW | Closed Status Tank Failure |

**Toxics Targeting
1 Mile Radius Map**
LAP 4339 - NYS 42
Neversink, NY 12765

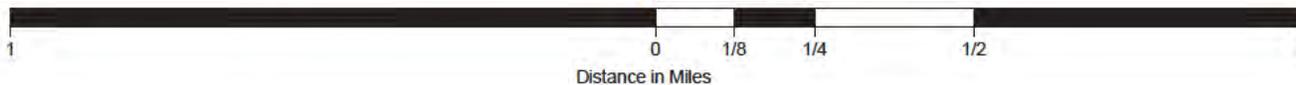


Sullivan County



- National Priority List (NPL)
- Delisted NPL Site
- CERCLIS Superfund Non-NFRAP Site
- CERCLIS Superfund NFRAP Site
- Inactive Hazardous Waste Disposal Registry Site
- Inact. Haz Waste Disp. Registry Qualifying
- Hazardous Waste Treater, Storer, Disposer
- RCRA Corrective Action Facility
- Hazardous Substance Waste Disposal Site
- Solid Waste Facility
- Major Oil Storage Facility
- Brownfields Site
- Chemical Storage Facility
- Hazardous Material Spill
- Toxic Release
- Wastewater Discharge
- Petroleum Bulk Storage Facility
- Enforcement Docket Facility
- Hazardous Waste Generator, Transp.
- Air Release

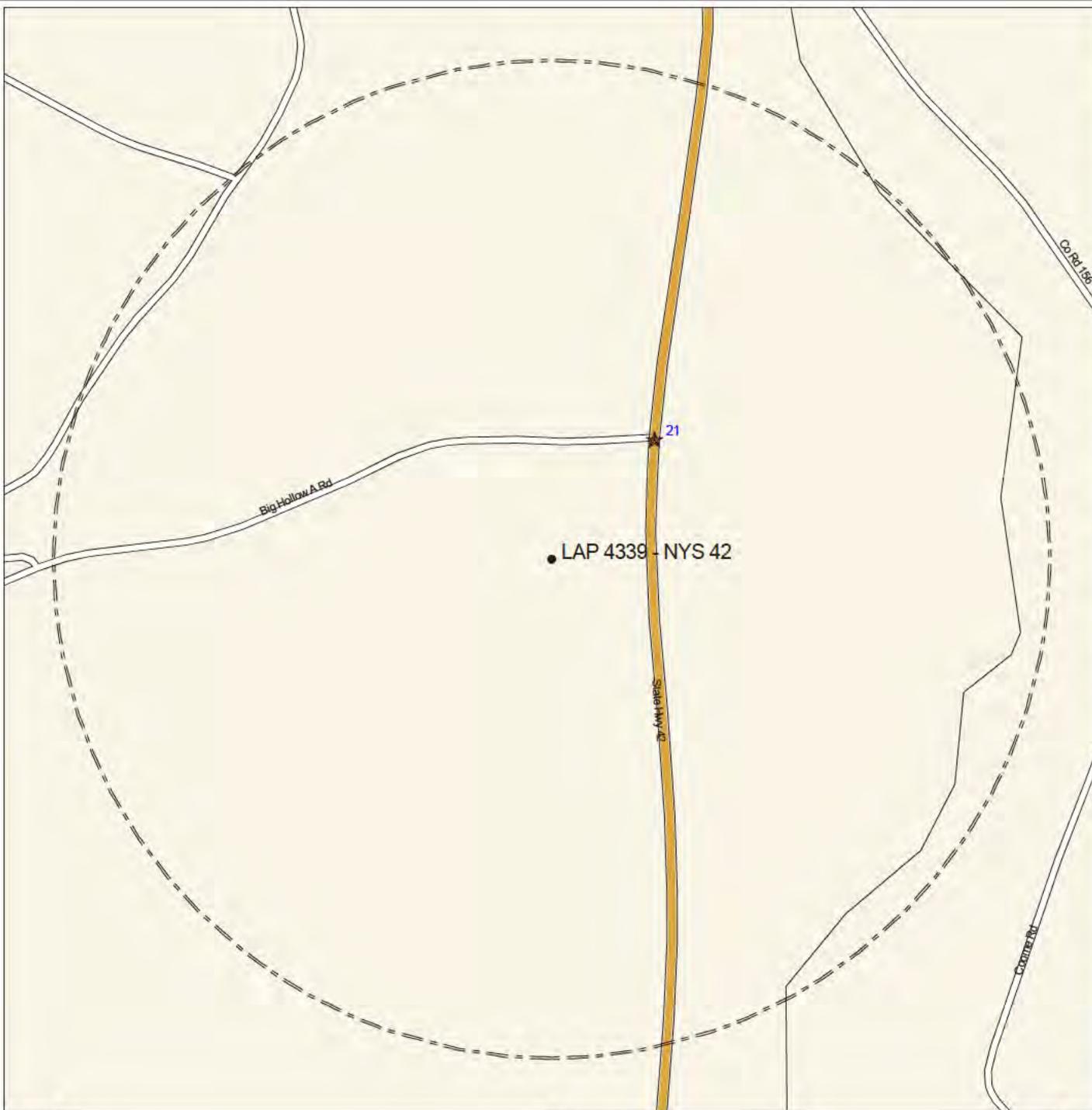
- Site Location
- Waterbody
- County Border
- Railroad Tracks
- 1 Mile Radius
- 1/2 Mile Radius
- 1/4 Mile Radius
- 1/8 Mile Radius



Toxics Targeting
1/4 Mile Closeup Map
 LAP 4339 - NYS 42
 Neversink, NY 12765

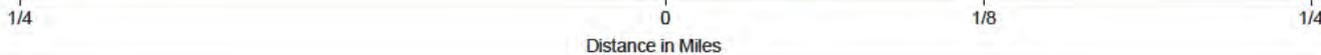


Sullivan County



- | | |
|---|--|
| National Priority List (NPL) * | Delisted NPL Site * |
| CERCLIS Superfund Non-NFRAP Site * | CERCLIS Superfund NFRAP Site |
| Inactive Hazardous Waste Disposal Registry Site * | Inact. Haz Waste Disp. Registry Qualifying * |
| Hazardous Waste Treater, Storer, Disposer * | RCRA Corrective Action Facility * |
| Hazardous Substance Waste Disposal Site * | Solid Waste Facility * |
| Major Oil Storage Facility * | Brownfields Site * |
| Chemical Storage Facility * | Hazardous Material Spill * |
| Toxic Release * | Petroleum Bulk Storage Facility * |
| Wastewater Discharge * | Hazardous Waste Generator, Transp. * |
| Enforcement Docket Facility * | Air Release * |
| Site Location | Remediation Site Borders |
| County Border | Waterbody |
| 1/4 Mile Radius | Railroad Tracks |
| 1/8 Mile Radius | 1/8 Mile Radius |

* 1 Mile Search Radius



Section Two: Toxic Site Profiles

The heading of each *Toxic Site Profile* refers to the site's map location and details:

- The facility name, address, city, state, and zip code.
- Any changes that were made to a site's address in order to map its location.
- The site mapping method that was used (see *How Sites are Located*, at the end of this section for more information).

Toxic Site Profiles summarize information provided by site owners or operators and government agencies regarding various toxic chemical activities reported at each site, such as:

- Whether chemicals were stored, produced, transported, discharged or disposed of.
- The name of chemicals and their Chemical Abstract Series (CAS) numbers.
- The amount of chemicals and the units (gallons/pounds) the chemical was measured in.
- Whether the site or storage tanks at the site are currently active or inactive.
- Special codes used by government agencies to regulate hazardous waste activities at some sites, or a complete description of the codes follows the profiles section.

For selected individual chemicals reported at various toxic sites, some potential health effect summary information appears below the site profile. Each potential health effect summary identifies chemicals by name and by Chemical Abstract Series (CAS) Number. An "x" under each potential health effect heading indicates positive toxicity testing results reported by the National Institute of Occupational Safety and Health's Registry of Toxic Effects of Chemical Substances (RTECS). Some chemicals (mostly appearing in profiles of Hazardous Waste facilities), are reported as mixtures, and RTECS health effect information is only available for individual chemicals. In addition, RTECS only provides information on approximately 100,000 common chemicals. Consequently, the absence of potential health effect summary information for a particular chemical identified in a Toxic Site Profile does not necessarily mean that the chemical does not pose potential health effects.

The Maximum Contaminant Level (MCL) in drinking water allowed for selected chemicals is also noted. In most cases, the only applicable MCL has been set by the New York State Department of Health (NYSDOH). Where NYSDOH has not set an MCL, the federal standard, if one exists, is listed and is marked by an asterisk.

Presented below are column headings that describe the health effect definitions used in RTECS and applicable New York State and federal drinking water standards. Reference sources for information presented in this section are also provided.

ACUTE TOX: **Acute Toxicity:** Short-term exposure to this chemical can cause lethal and non-lethal toxicity effects not included in the following four categories.

TUMOR TOX: **Tumorigenic Toxicity:** The chemical can cause an increase in the incidence of tumors.

MUTAG TOX: **Mutagenic Toxicity:** The chemical can cause genetic alterations that are passed from one generation to the next.

REPRO TOX: **Reproductive Toxicity:** May signify one of the following effects: maternal effects, paternal effects, effects on fertility, effects on the embryo or fetus, specific developmental abnormalities, tumorigenic effects, or effects on the newborn (only positive reproductive effects data for mammalian species are referenced).

IRRIT TOX: **Primary Irritant:** The chemical can cause eye or skin irritation.

MCL: **Drinking Water Standard - Maximum Contaminant Level (MCL)** listed under Drinking Water Supplies, 10 NYCRR Part 5, Subparts 1.51(f),(g), and (h) for NYDOH MCL's and under the Safe Drinking Water Act, 40 CFR 141, Subparts B and G, (* indicates value for total trihalomethanes) for federal MCL's.

Reference Source for Toxicity Information: Registry of Toxic Effects of Chemical Substances (RTECS), NIOSH (on-line database); For further information, contact: NIOSH, 4676 Columbia Parkway, Cincinnati, OH, 45226, 800/35-NIOSH.

Reference Source for Drinking Water Standards: New York State Department of Health, Bureau of Toxic Substances Assessment, 2 University Place, Room 240, Albany, NY 12203, 518/458-6373.

U.S. Environmental Protection Agency, Office of Drinking Water, 401 M St SW, Mailstop WH-556, Washington, DC, 20460, 202/260-5700.

Inactive Hazardous Waste Disposal Site Classifications:

- 1 -- Causing or presenting an imminent danger of causing irreversible or irreparable damage to the public health or the environment -- immediate action required;
- 2 -- Significant threat to the public health or environment -- action required;
- 3 -- Does not Present a significant threat to the environment or public health -- action may be deferred;
- 4 -- Site properly closed --requires continued management;
- 5 -- Site properly closed, no evidence of present or potential adverse impact -- no further action required;
- 2a -- This temporary classification has been assigned to sites where there is inadequate data to assign them to the five classifications specified by law;
- A -- Work underway and not yet complete;
- P -- Potential Site;
- 1, 2, 3 -- Delisted Site (1: hazardous waste not found; 2: remediated; 3: consolidated site or site incorrectly listed);
- C -- Remediation Complete (formerly D2).

NO NATIONAL PRIORITIES LIST (NPL) SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO INACTIVE HAZ WASTE DISPOSAL REGISTRY OR REGISTRY-QUALIFYING SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO RCRA CORRECTIVE ACTION SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO CERCLIS SUPERFUND SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO BROWNFIELDS SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO SOLID WASTE FACILITIES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO HAZARDOUS WASTE TREATMENT/STORAGE/DISPOSERS IDENTIFIED WITHIN THE 1 MILE SEARCH RADIUS



NO ACTIVE TANK FAILURES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO ACTIVE TANK TEST FAILURES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS