

March 11, 2019



***Report of Findings For
HUD Environmental Standards Review
& Thermal/Explosive Hazards Assessment***

Vacant 1-Family Residence
132 W. Grand Street
Palatine Bridge, NY 13428

Prepared for:

**MR. JOHN MAZZARELLA III, PROJECT MANAGER
GREATER MOHAWK VALLEY LAND BANK
26 W. Main Street, P.O. Box 69
Mohawk, New York 13407**



Prepared by:

**HSE CONSULTING SERVICES, LLC
8636 Brewerton Road
Cicero, New York 13039
(315) 698-1438
FAX (315) 698-1441
www.hseconsultingservices.com**

© Copyright 2019
HSE Consulting Services, LLC

TABLE OF CONTENTS

| <u>Topic</u> | Page |
|---|------|
| 1.0 PROJECT PERSONNEL | 1 |
| 2.0 INTRODUCTION | 2 |
| 3.0 BACKGROUND INFORMATION | 3 |
| 3.1 <i>HUD Environmental Review Standards</i> | 3 |
| 3.2 <i>Thermal/Explosive Hazards</i> | 4 |
| 4.0 METHODOLOGIES | 4 |
| 4.1 <i>HUD Environmental Review Standards</i> | 4 |
| 4.2 <i>Thermal/Explosive Hazards</i> | 5 |
| 5.0 DISCUSSION | 6 |
| 5.1 <i>HUD Environmental Review Standards</i> | 6 |
| 5.2 <i>Thermal/Explosive Hazards</i> | 7 |
| 6.0 CONCLUSIONS / RECOMMENDATIONS | 8 |
| 6.1 <i>HUD Environmental Review Standards</i> | 8 |
| 6.2 <i>Thermal/Explosive Hazards</i> | 8 |
| APPENDIX 1 | |
| Site Location Map | |
| APPENDIX 2 | |
| Radius Maps | |
| APPENDIX 3 | |
| Government Records Excerpts | |
| APPENDIX 4 | |
| AST and UST Findings Summary from Database Search | |



1.0 PROJECT PERSONNEL

| <u>NAME</u> | <u>TITLE</u> | <u>AFFILIATION</u> |
|--------------------|----------------------------|------------------------------------|
| John Mazarella III | Project Manager | Greater Mohawk Valley Land Bank |
| Sanna Jaquith | Project Manager | HSE Consulting Services, LLC |
| Chad C. Gable | Technical Services Manager | HSE Consulting Services, LLC |
| Daniel R. Hoosock | Vice President | HSE Consulting Services, LLC |
| Brian C. King, CIH | President | HSE Consulting Services, LLC |

2.0 INTRODUCTION

In accordance with a request made by Mr. John Mazarella III, Project Manager with the Greater Mohawk Valley Land Bank (GMVLB), and our project proposal dated June 6, 2018, HSE Consulting Services, LLC (HSE) has completed an Environmental Standards Review and Thermal/Explosive Hazards assessment for the vacant one-family residential structure located at 132 W. Grand Street in the Village of Palatine Bridge, Montgomery County, New York 13428. Appendix 1 of our report includes a site location map that indicates the general location of the subject property within the Village of Palatine Bridge.

The following information related to the subject property was obtained from the Montgomery County Department of Real Property Tax Services web site:

| | | |
|----------------|---|--------------------------|
| Tax Map Number | ⇒ | 63.9-1-1 |
| Property Class | ⇒ | 210 – 1 Family Residence |
| Stories | ⇒ | 1.7 |
| Year Built | ⇒ | 1910 |
| Square Feet | ⇒ | ± 721 |
| Basement | ⇒ | Full |



Sanna Jaquith of HSE, a “qualified environmental professional” performed environmental standards review and thermal/explosive hazards assessment services for the subject property. Ms. Jaquith holds a Bachelor of Science degree in Biology. Ms. Jaquith’s relevant experience includes, but is not limited to, Phase I Environmental Site Assessments (ESA), Environmental Site Reviews (ESR), aboveground and underground storage tank (AST/UST) removal and remediation, investigation and post remediation soil and groundwater sampling, etc.

Environmental standards review and thermal/explosive hazards assessment services were provided in support of plans by GMVLB to redevelop 16 properties in 4 counties. The redevelopment plans require GMVLB to adhere to the HUD environmental review regulations at 24 CFR Part 58. The New York State HOME Program provides guidance for the preparation of a Tier 2 Statutory Checklist in the ‘Environmental Review Procedures for Local Program Administrator (LPA) Programs’

http://www.nyshcr.org/Publications/EnvironmentalReviewLPA/HLPA_EnvirRev_Manual.Pdf.

Services provided by HSE were specifically intended to address the following two sections of the checklist that require certification by an ‘environmental professional’.

HUD Environmental Standards

The regulation requires that each site must be reviewed by an environmental professional, and must include a site visit, to determine that the site is not located on or near any hazardous materials or contamination. The site visit report must include a signed certification statement, that states the following “I, (Name, Title), certify that I am a qualified environmental professional as per ASTM 1527”.

Thermal/Explosive Hazards

The regulation also requires that each site be reviewed by an environmental professional, and must include a site visit, to determine that no above-ground storage tanks are located within 1,000 feet of the site and no tanks exceeding 20,000 gallons are within 1 mile of the site.

3.0 BACKGROUND INFORMATION

3.1 HUD Environmental Standards

It is HUD policy that all properties be free of hazards that could affect the health and safety of occupants or conflict with the intended utilization of the property.

1. **For buildings of five or more units WITH acquisition:** The LPA must submit the “executive summary” or “Conclusions and Recommendations” of a Phase 1 Environmental Site Assessment (ASTM Standard E1527).
2. **For any size building WITHOUT acquisition, or for a building of 4 units or less WITH acquisition,** submit a letter from a qualified environmental professional (on their own or the local building department letterhead) that states that a site visit was conducted and the site is not located on or near any hazardous materials or contamination. HCR will require the site visit report to include a signed certification statement as follows: “I, (Name, Title), certify that I am a qualified environmental professional as per ASTM 1527.”

Examples of a “qualified environmental professional”

- A person who holds a Baccalaureate or higher degree in a relevant science or engineering field plus the equivalent of five years relevant work experience OR
- A person who holds a current engineer’s or professional geologist license or registration from a state, tribe or U.S. territory OR
- An official of the site locality’s Building Department with expertise in assessing environmental conditions OR
- A person who has the equivalent of ten years relevant work and field experience in performing environmental site assessments.

Environmental professional means a person who possesses sufficient education, training, and experience to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases on or at a property.

3.2 Thermal/Explosive Hazards Assessment

HUD Environmental Criteria and Standards at 24 CFR 51(c) are applicable to HUD-assisted projects which involve the following:

- new residential construction,
- conversion of nonresidential buildings to residential use,
- rehabilitation of residential properties that increases the number of units or
- restoration of abandoned or vacant buildings to habitable condition, (abandoned or vacant buildings means a habitable structure that has been vacant for more than one year).

For these activities, the acceptable separation distance (ASD) to the site from flammable or explosive materials stored aboveground must be calculated. A survey must be conducted by a qualified environmental professional within 1,000 foot radius of the site to determine if there exist any **above-ground stationary** facilities which store flammable or explosive gasses (i.e. propane), regardless of tank size. The survey must also determine if there are any facilities which store flammable or explosive liquids in tanks exceeding 100 gallons. Tanks, which exceed 20,000 gallons and are within 1 mile of the site, must also be identified.

The installation of manufactured homes in a new location on the same lot is considered new construction by HUD. HUD also considers placement of a new, larger home, on a smaller, existing footprint to be **New Construction IF the new unit's footprint is at least 122% larger than the original footprint.** (Footprint is defined by HUD as the area of construction activity inside the perimeter of the foundation of a dwelling. Construction activities such as bay windows, extended patios, or any other structure that extends over the foundation perimeter do not count as part of the footprint.) This will trigger a Thermal/Explosive Hazards review. Propane tanks used to heat the home are considered an explosive source and must maintain the adequate ASD for tanks of any size. For instance, if a home were heated by a 500 gallon propane tank, the tank must be located at least 210 feet from the nearest outdoor gathering area (driveway, patio, deck or play area). Modification of the proposed layout or construction of earthen berms or concrete barriers should be considered when a proposed project is less than the ASD from a hazardous facility.

4.0 METHODOLOGIES

4.1 HUD Environmental Standards

HSE retained the services of EnviroSite Corporation (EnviroSite), an environmental database management firm located in Westport, CT, to provide a report of results for a review of available federal, state and local environmental records and databases to aid in the identification of conditions at or related to the property, adjacent to or in the vicinity of the property. Records and databases obtained and reviewed included those typically reviewed as part of a Phase I Environmental Site Assessment (ESA) conducted in accordance with ASTM Standard E1527-13.

HSE also utilized Envirosearch to obtain copies of the following historical documents for review, to the extent that they were available:

- Sanborn Fire Insurance Maps
- Aerial Photographs
- Topographic Maps
- City Directories

The following maps were created to assist in identifying areas and facilities within 1,000 feet and 1 mile of the subject property:

- Street map with 1,000 feet and 1 mile radiuses shaded
- Aerial Photograph with 1,000 feet and 1 mile radiuses shaded
- Street map with enlarged 1,000 feet radius shaded

High quality aerial maps viewed in “Birds Eye” mode were also reviewed on Google.com to scan areas within the vicinity of the property for indications of facilities, conditions or features that would be reasonably expected to represent a potential threat of environmental impairment.

Upon completing a review of the environmental database search results and available historical documents, HSE’s environmental professional conducted a site visit to the property. The site visit was conducted to observe the property and associated structure(s) for evidence of hazardous materials, hazardous wastes or petroleum contamination. Surrounding land uses immediately adjacent to the site were also noted and observed from the site for indications of potential contamination.

Based on the results of the environmental database and historical documents review, and observations made during the site visit, the qualified environmental professional made a determination as to whether or not the site was found to be located on or near any hazardous materials or contamination, and if applicable, the identified hazardous materials or contamination is summarized in this report (refer to report section 5.0).

4.2 Thermal/Explosive Hazards Assessment

Utilizing bulk storage tank information obtained as part of the HUD Environmental Standards Review discussed in Section 4.1, the radius maps created for the site, and aerial maps on Google.com, HSE’s qualified environmental professional completed a thermal/explosive hazards assessment for the property. In addition to information obtained from the Envirosearch database and historical records review, HSE also utilized the New York State Department of Environmental Conservation’s (NYSDEC) online database search tool to determine if there were any registered aboveground petroleum bulk storage (PBS) tanks, chemical bulk storage (CBS) tanks or Major Oil Storage Facilities (MOSF) within the search radiuses.

A site visit was conducted to determine, to the extent feasible, whether or not any aboveground storage tanks (ASTs) were located within 1,000 feet of the property, or if any tanks with a capacity exceeding 20,000 gallons were located within 1 mile of the property. HSE's qualified environmental professional also performed a "sidewalk reconnaissance" of properties located within 1,000 feet of the property.

Subsequent to the completion of the site visit for the property, this report of findings was prepared. The report includes the results of the environmental database review as it relates to bulk storage tanks, a summary of observations made during site reconnaissance activities and aerial photo reviews, and photographs of any ASTs identified within the referenced search distances, if applicable. If qualifying storage tanks were identified within the referenced search distances, the acceptable separation distance (ASD) to the site from flammable or explosive materials stored aboveground was calculated. If applicable, for each calculation of the ASD, the information was entered into HUD's Acceptable Separation Distance Assessment Tool and a PDF copy of the information is provided. Facilities for each site may be summarized into tables, and anything found was plotted on a map with a radius outlined.

5.0 DISCUSSION

5.1 HUD Environmental Standards

The results of HSE's environmental standards review, based on the methodologies and procedures described in Section 4.1 of this report, are summarized as follows:

Government Records Review

There are several surrounding sites identified within applicable database search distances. Of the sites identified, those located topographically down gradient from the subject property were considered to be unlikely to have the potential to cause a significant adverse environmental impact on the site and were not evaluated further. Similarly, properties that were at an equal or higher elevation than the site, but that were more than 0.25 miles from the site, were also considered to be unlikely to have the potential to cause a significant adverse environmental impact on the subject site and were not evaluated further.

Historical Documents Review

No Historic fire insurance maps were available for the subject property of the surrounding properties.

Historic topographic maps dated 1898, 1900, 1902, 1944, 1946, 2010, 2013 and 2016 were reviewed. The topographic show the subject property and surrounding areas being generally residential.

Historic aerial photographs dated 1958, 1959, 1985, 1988, 1995, 1997, 2006, 2008, 2009, 2011, 2013, 2015 and 2017 were reviewed. Although not generally of high quality, the photographs again appear to be generally consistent with observations made on the topographic maps.

A summary of city directories dating between 1998 and 2016 was reviewed. The subject property is not listed prior to 1998 and is noted as being not listed since that time.

Subsequent to completing the government records, historical documents, aerial photograph, and NYSDEC PBS database reviews, Ms. Jaqutih conducted a site visit and review of the subject property and surrounding areas on February 25, 2019. The weather was mostly cloudy with a temperature of approximately twenty-nine degrees Fahrenheit (29°F) at the time of the site visit.

Observations made during the site visit and reconnaissance was consistent with the records reviews described above.

5.2 Thermal/Explosive Hazards Assessment

The government records and historical documents described in Section 5.1 were also reviewed for the purpose of attempting to ascertain whether or not aboveground storage tanks (ASTs) were located within applicable search distance of the subject property. No qualifying AST sites were discovered within the 1,000 feet search distance. No qualifying AST sites within the 1-mile search distance were discovered during the records review.

The thermal/explosive hazards assessment site visit and “sidewalk reconnaissance” was also performed on February 25, 2019 in conjunction with the environmental standards review site visit discussed in Section 5.1. Utilizing the 1,000 feet radius map as a guide, no qualifying AST sites were discovered within the 1,000 feet search distance. Utilizing the 1 mile radius map as a guide, no qualifying AST was observed within 1 mile of the subject property.

6.0 CONCLUSIONS / RECOMMENDATIONS

6.1 HUD Environmental Standards

The available records review, and observations made during the site visit and reconnaissance, did not identify a release of hazardous materials and the project site is believed to be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances which could affect the health and safety of occupants or users or conflict with the intended utilization of the property.

This conclusion is true and accurate to the best of my belief based on information available at the time the review was completed, and observations made during a site visit and reconnaissance on February 25, 2019.

6.2 Thermal/Explosive Hazards Assessment

The available records review, and observations made during the site visit and reconnaissance did not identified qualifying AST’s within 1,000 feet, and no qualifying AST’s within 1 mile of the subject property. This conclusion is true and accurate to the best of my belief based on



information available at the time the review was completed, and observations made during a site visit and reconnaissance on February 25, 2019.

The following appendices have been included for reference:

Appendix 1 – Site Location Map

Appendix 2 – Radius Maps

Appendix 3 – Government Records Excerpts

Appendix 4 - AST and UST Findings Summary from Database Search

Appendix 5 – Qualifying AST Information and Aerial Photograph

I, Sanna Jaquith, certify that I am an environmental professional as per ASTM 1527. HSE appreciates the opportunity to provide environmental standards review and thermal/explosive hazards assessment services to the Greater Mohawk Valley Land Bank. Please do not hesitate to contact me at your convenience if you have any questions or require additional information regarding this report.

Respectfully Submitted By:
HSE CONSULTING SERVICES, LLC

A handwritten signature in black ink that reads 'Sanna Jaquith'.

Sanna Jaquith
Project Manager

T:\reports\Environmental\Greater Mohawk Valley Land Bank\HUD Env Reviews (Feb 2019)\132 W. Grand Street\132 W. Grand St., Palatine Bridge, NY, Environmental Standards Review & Thermal-Explosive Hazards Assessment Rev. 1.docx



Appendix 1
Site Location Map

Site Location Map

132 W. Grand Street
Palatine Bridge, New York 13428



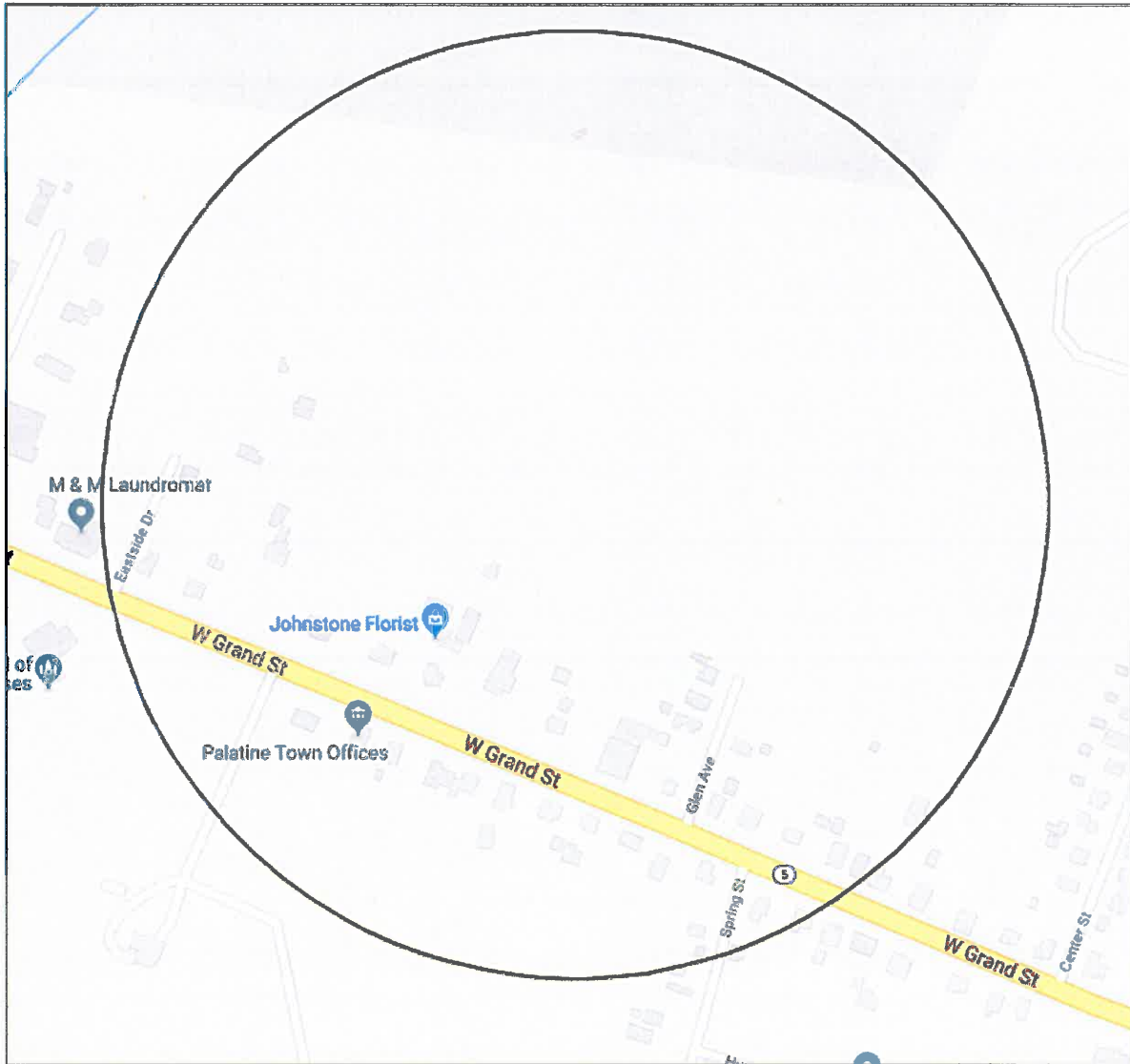


Appendix 2
Radius Maps

Environmental Standards Review & Thermal/Explosive Hazards Assessment

1,000 Feet Radius Map

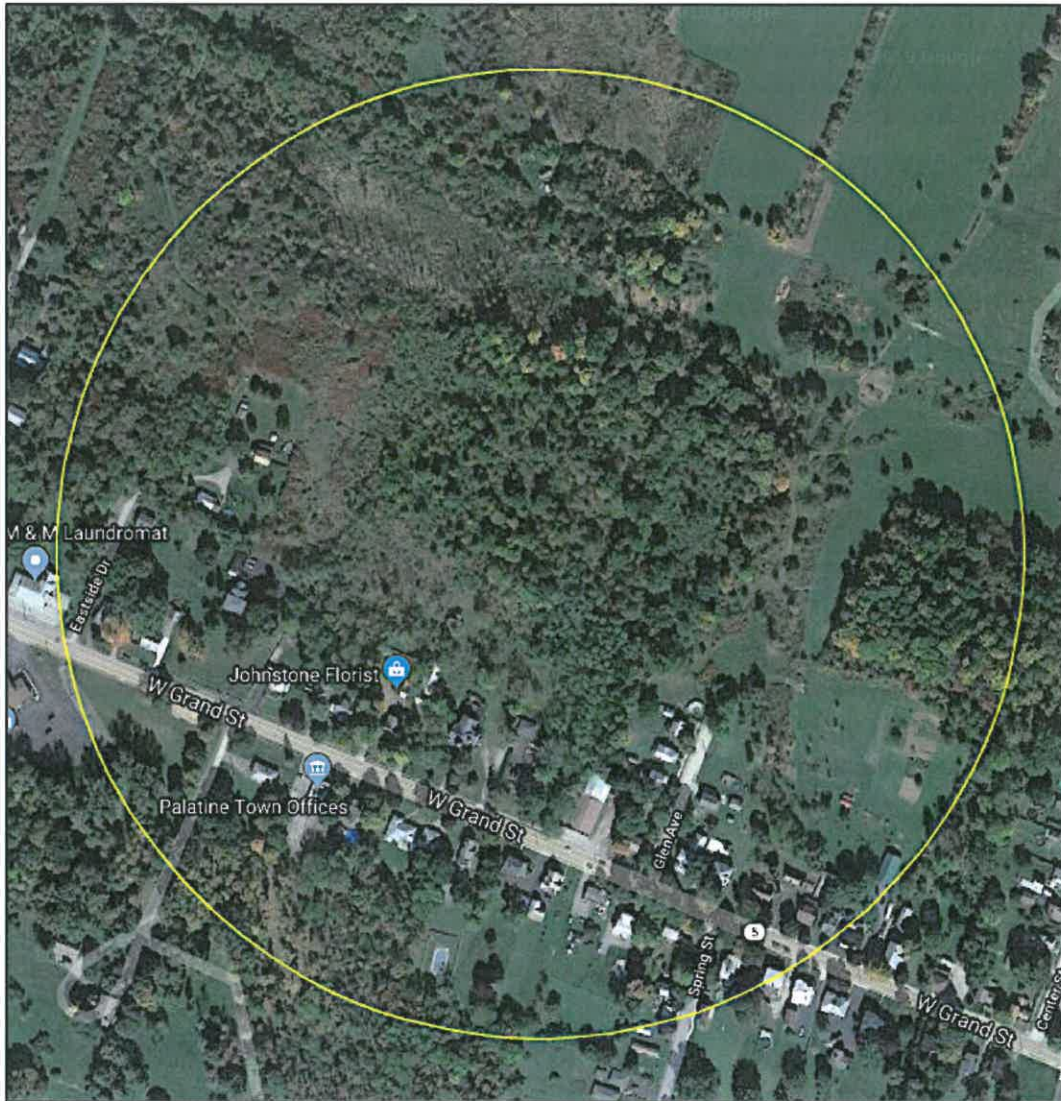
132 W. Grand Street
Palatine Bridge, New York 13428



Environmental Standards Review & Thermal/Explosive Hazards Assessment

1,000 Feet Radius Aerial Map

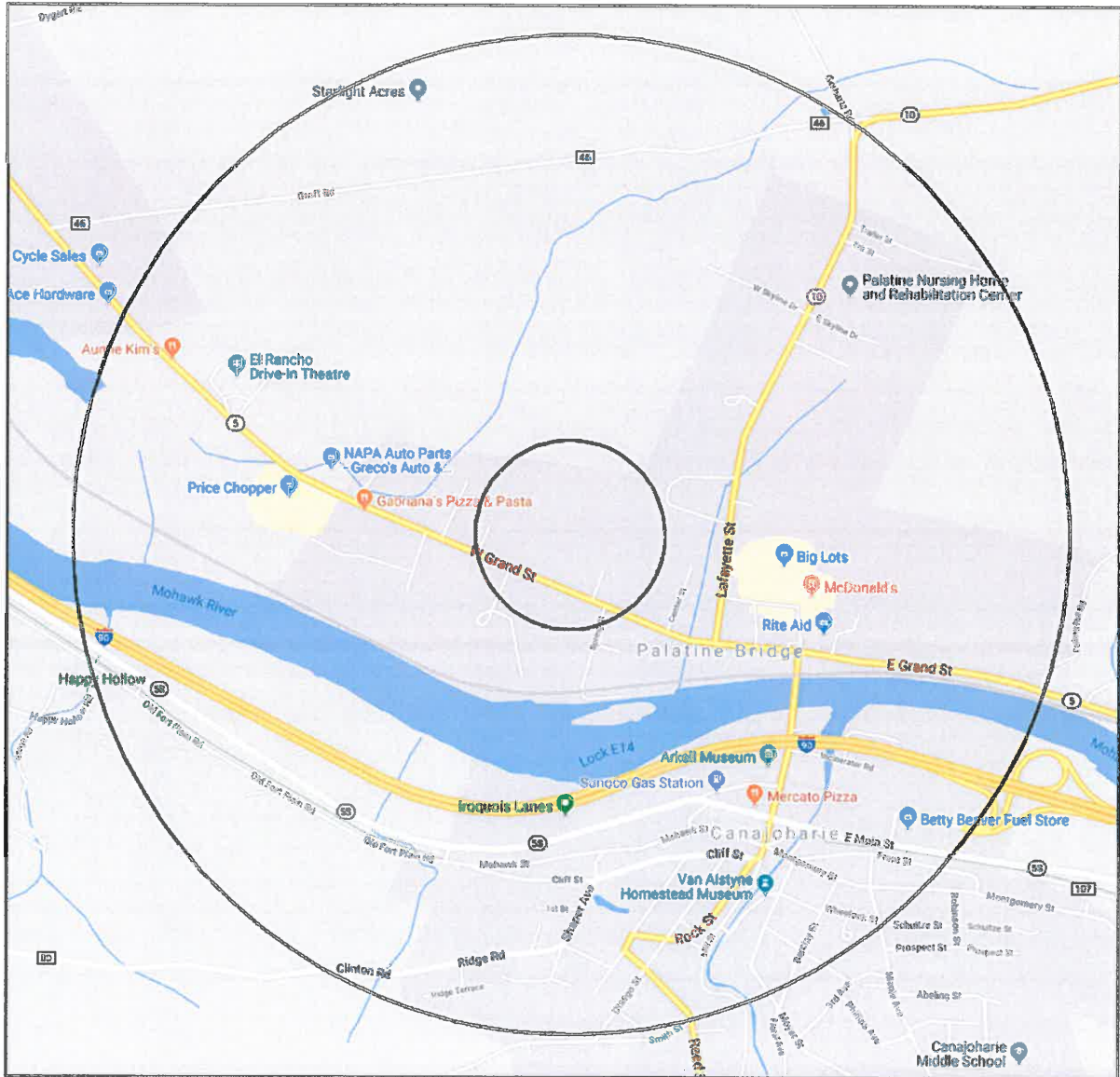
132 W. Grand Street
Palatine Bridge, New York 13428



Environmental Standards Review & Thermal/Explosive Hazards Assessment

1,000 Feet and 1-Mile Radius Map

**132 W. Grand Street
Palatine Bridge, New York 13428**





Appendix 3
Government Records Excerpts



Government Records Report | 2019

Order Number: 27134

Report Generated: 02/12/2019

Project Name:

Project Number:

132 W Grand Street
132 W Grand Street
Palatine Bridge, NY 13428

2 Corporate Drive
Suite 450
Shelton, CT 06484
Toll Free: 866-211-2028
www.envirositecorp.com

| Section | Page |
|--|-------------|
| <u>Executive Summary</u> | <u>1</u> |
| <u>Executive Summary by Distance</u> | <u>2</u> |
| <u>Executive Summary by Database</u> | <u>3</u> |
| <u>Property Proximity Map</u> | <u>8</u> |
| <u>Area Map</u> | <u>9</u> |
| <u>Map Findings Summary</u> | <u>10</u> |
| <u>Map Findings</u> | <u>16</u> |
| <u>Unmappable Summary</u> | <u>26</u> |
| <u>Environmental Records Searched</u> | <u>27</u> |
| <u>Geological Landscape Section</u> | <u>46</u> |
| <u>Geological Landscape Section Soil Map</u> | <u>49</u> |
| <u>Geological Landscape Section Summary</u> | <u>50</u> |
| <u>Geological Findings Map</u> | <u>60</u> |
| <u>Geological Landscape Section Map Findings</u> | <u>61</u> |
| <u>Geological Landscape Section Map Findings Radon</u> | <u>91</u> |
| <u>Geological Landscape Records Searched</u> | <u>92</u> |

Disclaimer - Copyright and Trademark Notice

All information contained in this report are based on data available from various public, government and other sources and are based upon the best data available from those sources. The information available in this report may be available from other sources and is not exclusive or the exclusive property of Envirosite Corporation.

NO WARRANTY EXPRESSED OR IMPLIED, IS MADE IN CONNECTION WITH THIS REPORT, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ALL RISK IS ASSUMED BY USER AND Envirosite assumes no liability for faulty or inaccurate information. The Reports may utilize a variety of public and other sources reasonably available to Envirosite. Envirosite cannot, and does not assure, warrant, guarantee or assume any liability for the correctness, comprehensiveness, timeliness or completeness of any of such information, nor is the information in any Report to be construed as legal advice with respect to environmental risks associated with any property. Envirosite shall not be liable to anyone for any claims, causes of action, suits, damages, losses, costs and expenses (including, without limitation, attorneys' fees and costs) arising out of or caused by this report regardless of the acts, errors or omissions, or negligence of Envirosite. Any damages shall be limited to the purchase price of the report.

Purchaser of the report accepts the report "As Is". The report is intended only to provide information only and should not be considered as providing any legal advice, prediction, forecast, or fact as to the environmental risk for any specific property. Reports are proprietary to Envirosite, and contain copyrighted material and trademarks of Envirosite. All other trademarks used herein are the property of their respective owners. All rights of Envirosite as to the Reports are reserved.

EnviroSite Corporation has conducted a search of all reasonably ascertainable records in accordance with EPA's AAI (40 CFR Part 312) requirements and the ASTM E-1527-13 Environmental Site Assessments standard.

SUBJECT PROPERTY INFORMATION:

ADDRESS:

132 W Grand Street
132 W Grand Street
Palatine Bridge, NY 13428

COORDINATES:

| | |
|--------------------------------|---------------------------|
| Latitude (North): | 42.913216 - 42°54'47.6" |
| Longitude (West): | -74.580530 - -74°34'49.9" |
| Universal Transverse Mercator: | Zone 18N |
| UTM X (Meters): | 534238.41 |
| UTM Y (Meters): | 4751262.99 |

ELEVATION:

Elevation: 371.690 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH SUBJECT PROPERTY:

Subject Property Map: 42074h5 CANAJOHARIE, NY
Most Recent Revision: 2016

| <u>MAP ID</u> | <u>SITE NAME</u> | <u>ADDRESS</u> | <u>DATABASE(S)</u> | <u>RELATIVE ELEVATION</u> | <u>DIRECTION / DISTANCE</u> |
|---------------|-----------------------|------------------|----------------------------|---------------------------|-----------------------------|
| 1 | NYS THRUWAY - LOCK 14 | SPRING STREET | BRS, ECHO, FRS, RCRA_LQG | Lower | SSE / 0.248 mi. |
| 2 | STEWARTS RT 5 | RT 5 W. GRAND ST | LTANKS 2 - NY, SPILLS - NY | Lower | ESE / 0.476 mi. |

SUBJECT PROPERTY SEARCH RESULTS:

The subject property was not listed in any of the databases searched by EnviroSite Corporation.

SEARCH RESULTS:

FEDERAL RCRA GENERATORS LIST

RCRA_LQG: Resource Conservation and Recovery Act listing of licensed large quantity generators **1 SITE FOUND WITHIN .25 MILE**

LOWER ELEVATION

| <u>MAP ID</u> | <u>SITE NAME</u> | <u>SITE ADDRESS</u> | <u>DIRECTION/DISTANCE</u> | <u>PAGE</u> |
|---------------|---|---|------------------------------|-------------|
| 1 | NYS THRUWAY - LOCK 14 - ID: NYD987026234 | SPRING STREET Status: No Violation/Inspections | SSE / 0.248 mi. Date: N/A | 16 |

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

LTANKS 2 - NY: Facilities with Leaking Storage Tanks Data **1 SITE FOUND WITHIN .5 MILE**

LOWER ELEVATION

| <u>MAP ID</u> | <u>SITE NAME</u> | <u>SITE ADDRESS</u> | <u>DIRECTION/DISTANCE</u> | <u>PAGE</u> |
|---------------|--------------------------------|---------------------------------|--|-------------|
| 2 | STEWARTS RT 5 - ID: 9011246 | RT 5 W. GRAND ST Status: N/A | ESE / 0.476 mi. Date: Close Date 09/01/1995 | 22 |

Following sites were unable to be mapped.

| <u>SITE NAME:</u> | <u>ADDRESS, CITY, ZIP:</u> | <u>DATABASE(S):</u> |
|----------------------------------|---|---------------------------------------|
| Not Reported | WEST GRAND ST, PALATINE BRIDGE | HMIRS (DOT) |
| BURGESS CORP | WEST GRAND ST, PALATINE BRIDGE 13428 | CERCLIS NFRAP, SEMS_8R_ARCHIVED SITES |
| LEE PUBLICATIONS INC | GRAND ST, PALATINE BRIDGE 13428 | FRS |
| M W ROOSEVELT AND SONS | ROUTES 5 AND 10, PALATINE BRIDGE 13428 | HIST MANIFEST - NY |
| NEW YORK STATE THRUWAY AUTHORITY | SPRING STREET, PALATINE BRIDGE 13428 | HIST MANIFEST - NY, MANIFEST - NY |
| NYSDOT | RTE 67 / CAROGA..., PALATINE BRIDGE 13428 | HIST MANIFEST - NY, MANIFEST - NY |
| NYSDOT BIN 1051400 | RTE 5 OVER CAROGA CRK, PALATINE 13428 | RCRA_NONGEN |
| NYSDOT BIN 1053810 | RTE 67 OVER CAROGA CRK, PALATINE 13428 | RCRA_NONGEN |
| STEWARTS #169 W. GRAND | RT 5 W. GRAND [6 W. ..., PALATINE BRIDGE | LTANKS 2 - NY, SPILLS - NY |

DATABASE(S) WITH NO MAPPED SITES:

FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

| | |
|--------------------|--|
| ARCHIVED RCRA TSDF | Archived Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities |
| RCRA_TSDF | Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities |

FEDERAL CERCLIS LIST

| | |
|------------------------|--|
| CERCLIS NFRAP | Comprehensive Environmental Response Compensation and Liability Act No Further Remedial Action Planned |
| CERCLIS-HIST | Comprehensive Environmental Response Compensation and Liability Act Federal Facility sites |
| FEDERAL FACILITY | Federal Facility sites |
| SEMS_8R_ACTIVE SITES | Sites on SEMS Active Site Inventory |
| SEMS_8R_ARCHIVED SITES | Sites on SEMS Archived Site Inventory |

FEDERAL RCRA CORRACTS FACILITIES LIST

| | |
|-----------------|--|
| CORRACTS | Hazardous Waste Corrective Action |
| HIST CORRACTS 2 | Historical Hazardous Waste Corrective Action |

FEDERAL DELISTED NPL SITE LIST

| | |
|-----------------------|---|
| DELISTED NPL | Delisted National Priority List |
| DELISTED PROPOSED NPL | Delisted proposed National Priority List |
| SEMS_DELETED NPL | Sites Deleted from National Priorities List |

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

| | |
|------------|--|
| EPA LF MOP | EPA Landfill Methane Outreach Project Database |
|------------|--|

FEDERAL ERNS LIST

| | |
|------|--|
| ERNS | Emergency Response Notification System |
|------|--|

FEDERAL RCRA GENERATORS LIST

| | |
|------------------|--|
| HIST RCRA_CESQG | Historical Resource Conservation and Recovery Act_Conditionally Exempt Small Quantity Generators |
| HIST RCRA_LQG | Historical Resource Conservation and Recovery Act_Large Quantity Generators |
| HIST RCRA_NONGEN | Historical Resource Conservation and Recovery Act_Non Generators |
| HIST RCRA_SQG | Historical Resource Conservation and Recovery Act_Small Quantity Generators |
| RCRA_CESQG | Resource Conservation and Recovery Act_Conditionally Exempt Small Quantity Generators |
| RCRA_NONGEN | Resource Conservation and Recovery Act_Non Generators |
| RCRA_SQG | Resource Conservation and Recovery Act_Small Quantity Generators |

FEDERAL NPL SITE LIST

| | |
|-------------------|--|
| NPL | National Priority List |
| NPL EPA R1 GIS | GIS for EPA Region 1 NPL |
| NPL EPA R3 GIS | GIS for EPA Region 3 NPL |
| NPL EPA R6 GIS | GIS for EPA Region 6 NPL |
| NPL EPA R8 GIS | GIS for EPA Region 8 NPL |
| NPL EPA R9 GIS | GIS for EPA Region 9 NPL |
| PART NPL | Part National Priority List |
| PROPOSED NPL | Proposed National Priority List |
| SEMS_FINAL NPL | Sites included on the Final National Priorities List |
| SEMS_PROPOSED NPL | Sites Proposed to be Added to the National Priorities List |

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

| | |
|------------|--|
| RCRA IC_EC | RCRA sites with Institutional and Engineering Controls |
| FED E C | Engineering Controls |
| FED I C | Institutional Controls |

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

| | |
|--------------------------------|---|
| FEMA UST | FEMA Underground Storage Tanks |
| INDIAN UST R1 | Underground Storage Tanks on Indian Land in EPA Region 1 |
| INDIAN UST R10 | Underground Storage Tanks on Indian Land in EPA Region 10 |
| INDIAN UST R2 | Underground Storage Tanks on Indian Land in EPA Region 2 |
| INDIAN UST R4 | Underground Storage Tanks on Indian Land in EPA Region 4 |
| INDIAN UST R5 | Underground Storage Tanks on Indian Land in EPA Region 5 |
| INDIAN UST R6 | Underground Storage Tanks on Indian Land in EPA Region 6 |
| INDIAN UST R7 | Underground Storage Tanks on Indian Land in EPA Region 7 |
| INDIAN UST R8 | Underground Storage Tanks on Indian Land in EPA Region 8 |
| INDIAN UST R9 | Underground Storage Tanks on Indian Land in EPA Region 9 |
| AST CBS - NY | Chemical Bulk Storage Database |
| AST PBS - NY | Petroleum Bulk Storage Database |
| HIST TANKS SUFFOLK COUNTY - NY | Historical Storage Tanks in Suffolk County |
| TANKS CORTLAND COUNTY - NY | Storage Tanks |
| TANKS MOSF - NY | Major Oil Storage Facilities |
| TANKS NASSAU COUNTY - NY | Storage Tanks |
| TANKS ROCKLAND COUNTY - NY | Storage Tanks |
| TANKS SUFFOLK COUNTY - NY | Storage Tanks in Suffolk County |

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

TANKS WESTCHESTER COUNTY - NY Storage Tanks
 UST CBS - NY Chemical Bulk Storage Database
 UST PBS - NY Petroleum Bulk Storage Database

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1 Leaking Underground Storage Tanks on Indian Land in EPA Region 1
 INDIAN LUST R10 Leaking Underground Storage Tanks on Indian Land in EPA Region 10
 INDIAN LUST R2 Leaking Underground Storage Tanks on Indian Land in EPA Region 2
 INDIAN LUST R4 Leaking Underground Storage Tanks on Indian Land in EPA Region 4
 INDIAN LUST R5 Leaking Underground Storage Tanks on Indian Land in EPA Region 5
 INDIAN LUST R6 Leaking Underground Storage Tanks on Indian Land in EPA Region 6
 INDIAN LUST R7 Leaking Underground Storage Tanks on Indian Land in EPA Region 7
 INDIAN LUST R8 Leaking Underground Storage Tanks on Indian Land in EPA Region 8
 INDIAN LUST R9 Leaking Underground Storage Tanks on Indian Land in EPA Region 9
 LTANKS - NY Leaking Tanks

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS Tribal Brownfields
 BROWNFIELDS - NY Brownfield
 HIST BROWNFIELDS - NY Historical Brownfield

STATE- AND TRIBAL - EQUIVALENT CERCLIS

DEL SHWS - NY Delisted State Hazardous Waste Sites
 HIST SHWS - NY Historical State Hazardous Waste Sites
 HSWDS - NY Hazardous Substance Waste Disposal Site Inventory
 SHWS - NY State Hazardous Waste Sites

STATE RCRA GENERATORS LIST

HWG - NY State Hazardous Waste Generators

STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

IC EC - NY Engineering Controls & Institutional Controls

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

SWF/LF - NY Solid Waste Facilities and Landfills

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - NY Voluntary Cleanup Program

LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES EPA ACRES Brownfields
 FED BROWNFIELDS Federal Brownfields

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL DOJ Clandestine Drug Labs
 US HIST CDL Historical Clandestine Drug Labs

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8 Historical Open Dump Inventory
 INDIAN ODI R8 Open Dump Inventory
 ODI Open Dump Inventory
 TRIBAL ODI Indian Open Dump Inventory Sites
 HIST SWTIRE - NY Historical Solid Waste Tire
 SWRCY - NY Solid Waste Recycling
 SWTIRE - NY Solid Waste Tire

RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT) Hazardous Materials Information Reporting Systems
 HIST SPILLS - NY Historical Spills
 SPILLS - NY Spills

LOCAL LAND RECORDS

LIENS 2

OTHER ASCERTAINABLE RECORDS

AFS
 BRS
 CDC HAZDAT
 COAL ASH DOE
 COAL ASH EPA
 COAL GAS
 CONSENT (DECREEES)
 DEBRIS R5 LF
 DEBRIS R5 SWRCY
 DOD
 DOT OPS
 ECHO
 ENOI
 EPA FUELS
 EPA OSC
 EPA WATCH
 FA HWF
 FEDLAND
 FRS
 FTTS
 FTTS INSP
 FUDS
 HIST AFS
 HIST AFS 2
 HIST DOD
 HIST LEAD_SMELTER
 HIST MLTS
 HIST PCB TRANS
 HIST PCS ENF
 HIST PCS FACILITY
 HIST SSTS
 HWC DOCKET
 ICIS
 INACTIVE PCS
 INDIAN RESERVATION
 LEAD_SMELTER
 LUCIS
 LUCIS 2
 MINES
 MLTS
 NPL AOC
 NPL LIENS
 OSHA
 PADS
 PCB TRANSFORMER
 PCS ENF
 PCS FACILITY
 RAATS
 RADINFO
 RMP
 ROD
 SCRDRYCLEANERS
 SEMS_SMELTER
 SSTS
 STORMWATER

CERCLA Lien Information

Air Facility Systems
 Biennial Reporting Systems
 Hazardous Substance Release and Health Effects Information
 Coal Ash: Department of Energy
 Coal Ash: Environmental Protection Agency
 Coal Gas Plants
 Superfund Consent Decree
 Disaster Debris Landfill Data
 Disaster Debris Recovery Data
 Department of Defense
 Department of Transportation Office of Pipeline Safety
 EPA Enforcement and Compliance History Online
 Electronic Notice of Intent
 EPA Fuels Registration, Reporting, and Compliance List
 EPA On-Site Coordinator
 EPA Watch List
 Financial Assurance for Hazardous Waste Facilities
 Federal Lands
 Facility Index Systems
 FIFRA/TSCA Tracking System
 FIFRA/TSCA Tracking System: Inspections
 Formerly Used Defense Sites
 Historical Air Facility Systems
 Historical Air Facility Systems
 Department of Defense historical sites
 Historical Lead Smelter Sites
 Historical Material Licensing Tracking Systems
 Historical Polychlorinated Biphenyl (PCB) Facilities
 Historical Enforced Permit Compliance Facilities
 Historical Permit Compliance Facilities
 Historical Section 7 Tracking Systems
 Hazardous Waste Compliance Docket
 Integrated Compliance Information System
 Inactive Permit Compliance Facilities
 Indian Reservations
 Lead Smelter Sites
 Land Use Control Information Systems
 Land Use Control Information Systems 2
 Mines
 Material Licensing Tracking Systems
 Areas related to NPL remediation sites
 National Priority List Liens
 Occupational Safety & Health Administration
 PCB Activity Database Systems
 Polychlorinated Biphenyl (PCB) Waste
 Enforced Permit Compliance Facilities
 Permit Compliance Facilities
 RCRA Administrative Action Tracking Systems
 Radiation Information Systems
 Risk Management Plans
 Record of Decision
 SCRDRYCLEANERS
 Sites on SEMS Potential Smelter Activity
 Section 7 Tracking Systems
 Storm Water Permits

OTHER ASCERTAINABLE RECORDS (cont.)

| | |
|-------------------------|---|
| TOSCA-PLANT | Toxic Substance Control Act: Plants |
| TRIS | Toxic Release Inventory Systems |
| UMTRA | Uranium Mill Tailing Sites |
| CORRECTIVE ACTIONS_2020 | Wastes - Hazardous Waste - Corrective Action |
| AIRS - NY | Air Permits |
| AOC - NY | Areas of Concern |
| COAL ASH - NY | Coal Ash |
| DAYCARE - NY | Daycare Facilities |
| DAYCARE NYC - NY | Daycare Facilities |
| DRYCLEANERS - NY | Drycleaners |
| E DESIGNATION - NY | E DESIGNATION SITES |
| ERP - NY | Environmental Restoration Program |
| FA 1 - NY | Financial Assurance 1 |
| FA 2 - NY | Financial Assurance 2 |
| HIST DRYCLEANERS - NY | Historical Drycleaner Facilities |
| HIST MANIFEST - NY | Hazardous Waste Manifests 1980-2006 |
| MANIFEST - NY | Hazardous Waste Manifests |
| RES DECL - NY | Restrictive Declaration Listings |
| SPDES - NY | State Pollutant Discharge Elimination System |
| UIC - NY | Underground Injection Controls |
| VAPOR REOPENED - NY | Vapor Reopened |
| STATE RECORDS | |
| HIST SPDES - NY | Historical State Pollutant Discharge Elimination System |

SUBJECT NAME: 132 W Grand Street
 ADDRESS: 132 W Grand Street, Palatine Bridge, NY 13428
 LAT/LONG: 42.913216 / -74.580530

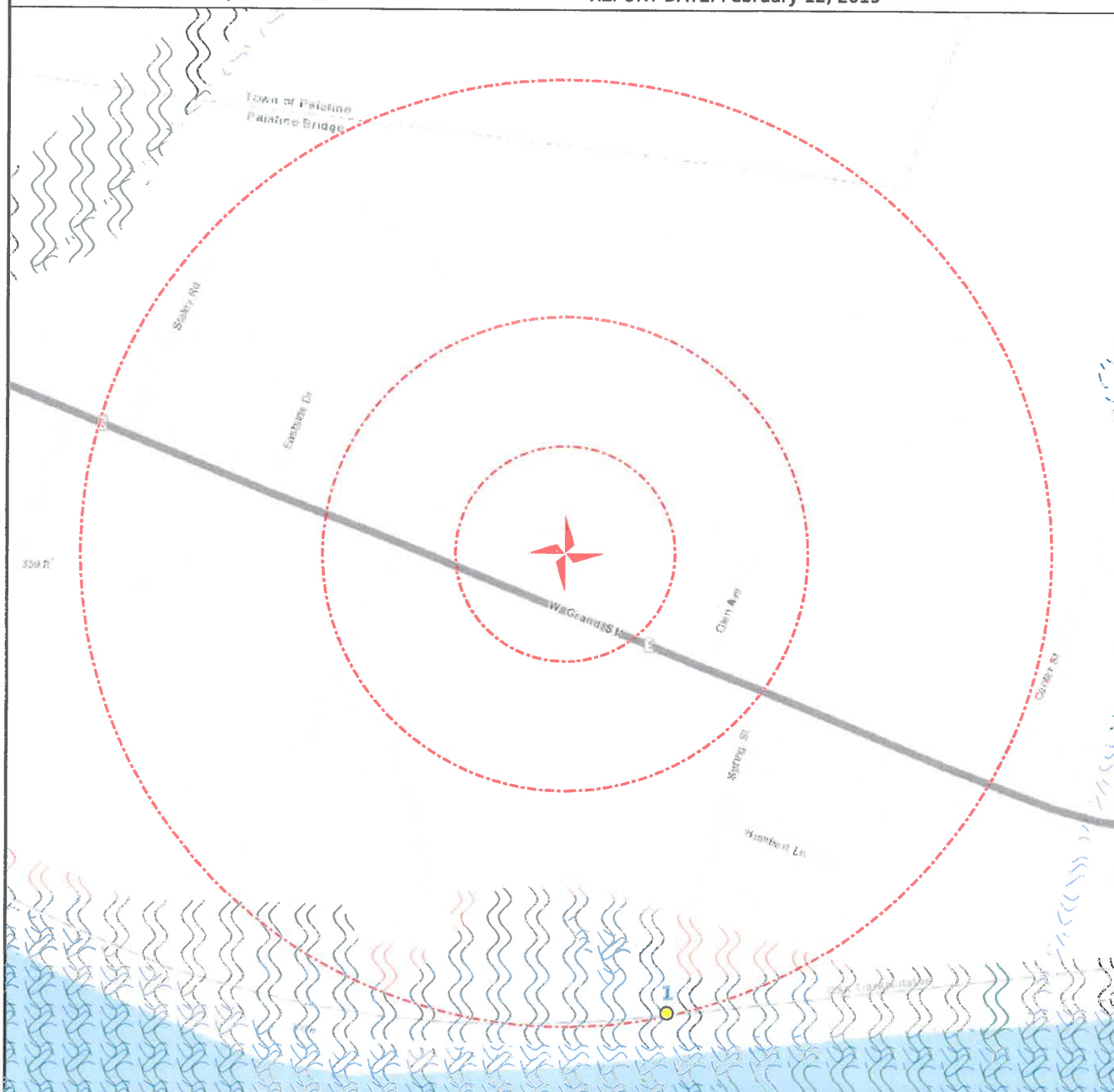
PREPARED FOR: HSE Consulting Services, LLC
 ORDER #: 27134
 REPORT DATE: February 12, 2019



- ★ Subject Property
- ⚡ CDC HAZDAT (No Data)
- 🏠 Federal Lands (No Data)
- 🏞 Indian Reservation (No Data)
- ⬤ Equal/Higher Elevation
- 🏢 Department of Defense (No Data)
- ⚡ FEMA FloodZone 100 (No Data)
- 📌 National Priority List (No Data)
- 🟡 Lower Elevation
- 🌊 DFIRM Floodzone 100
- 🌊 FEMA FloodZone 500 (No Data)
- 🌊 NWI
- ✖ Area Of Concern (No Data)
- 🌊 DFIRM Floodzone 500
- 🏠 Historical DOD (No Data)

SUBJECT NAME: 132 W Grand Street
 ADDRESS: 132 W Grand Street, Palatine Bridge, NY 13428
 LAT/LONG: 42.913216 / -74.580530

PREPARED FOR: HSE Consulting Services, LLC
 ORDER #: 27134
 REPORT DATE: February 12, 2019



- | | | | |
|--------------------------------|------------------------------------|--------------------------------|-----------------------------|
| ★ Subject Property | ● Equal/Higher Elevation | ○ Lower Elevation | ✗ Area Of Concern (No Data) |
| ↔ CDC HAZDAT (No Data) | ● Department of Defense (No Data) | ▨ DFIRM Floodzone 100 | ▨ DFIRM Floodzone 500 |
| ▨ Federal Lands (No Data) | ▨ FEMA FloodZone 100 (No Data) | ▨ FEMA FloodZone 500 (No Data) | ▨ Historical DOD (No Data) |
| ▲ Indian Reservation (No Data) | ▨ National Priority List (No Data) | ▨ NWI | |

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|--|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|
| FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST | | | | | | | | |
| ARCHIVED RCRA TSDF | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| RCRA_TSDF | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FEDERAL CERCLIS LIST | | | | | | | | |
| CERCLIS NFRAP | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| CERCLIS-HIST | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FEDERAL FACILITY | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_8R_ACTIVE SITES | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| SEMS_8R_ARCHIVED SITES | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FEDERAL RCRA CORRACTS FACILITIES LIST | | | | | | | | |
| CORRACTS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| HIST CORRACTS 2 | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| FEDERAL DELISTED NPL SITE LIST | | | | | | | | |
| DELISTED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| DELISTED PROPOSED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_DELETED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS | | | | | | | | |
| EPA LF MOP | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FEDERAL ERNS LIST | | | | | | | | |
| ERNS | | SP | 0 | -- | -- | -- | -- | 0 |
| FEDERAL RCRA GENERATORS LIST | | | | | | | | |
| HIST RCRA_CESQG | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST RCRA_LQG | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST RCRA_NONGEN | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST RCRA_SQG | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| RCRA_CESQG | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| RCRA_LQG | | 0.250 | 0 | 1 | -- | -- | -- | 1 |
| RCRA_NONGEN | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| RCRA_SQG | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| FEDERAL NPL SITE LIST | | | | | | | | |
| NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL EPA R1 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL EPA R3 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL EPA R6 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|--------------------------------------|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|
| FEDERAL NPL SITE LIST (cont.) | | | | | | | | |
| NPL EPA R8 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL EPA R9 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| PART NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| PROPOSED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_FINAL NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_PROPOSED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

| | | | | | | | | |
|------------|--|-------|---|---|----|----|----|---|
| RCRA IC_EC | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| FED E C | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FED I C | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

| | | | | | | | | |
|--------------------------------|--|-------|---|---|----|----|----|---|
| FEMA UST | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R1 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R10 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R2 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R4 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R5 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R6 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R7 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R8 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R9 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| AST CBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| AST PBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST TANKS SUFFOLK COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS CORTLAND COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS MOSF - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS NASSAU COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS ROCKLAND COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS SUFFOLK COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS WESTCHESTER COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| UST CBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| UST PBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

| | | | | | | | | |
|----------------|--|-------|---|---|---|----|----|---|
| INDIAN LUST R1 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
|----------------|--|-------|---|---|---|----|----|---|

| DATABASE | SUBJECT PROPERTY | SEARCH DISTANCE (MILES) | <1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | >1 | TOTAL MAPPED |
|-----------------|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|
|-----------------|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

| | | | | | | | | |
|-----------------|--|-------|---|---|---|----|----|---|
| INDIAN LUST R10 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R2 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R4 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R5 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R6 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R7 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R8 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN LUST R9 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| LTANKS - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| LTANKS 2 - NY | | 0.500 | 0 | 0 | 1 | -- | -- | 1 |

STATE AND TRIBAL BROWNFIELD SITES

| | | | | | | | | |
|-----------------------|--|-------|---|---|---|----|----|---|
| TRIBAL BROWNFIELDS | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| BROWNFIELDS - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| HIST BROWNFIELDS - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |

STATE- AND TRIBAL - EQUIVALENT CERCLIS

| | | | | | | | | |
|----------------|--|-------|---|---|---|----|----|---|
| DEL SHWS - NY | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| HIST SHWS - NY | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| HSWDS - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| SHWS - NY | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |

STATE RCRA GENERATORS LIST

| | | | | | | | | |
|----------|--|-------|---|---|----|----|----|---|
| HWG - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
|----------|--|-------|---|---|----|----|----|---|

STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

| | | | | | | | | |
|------------|--|-------|---|---|---|----|----|---|
| IC EC - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
|------------|--|-------|---|---|---|----|----|---|

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

| | | | | | | | | |
|-------------|--|-------|---|---|---|----|----|---|
| SWF/LF - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
|-------------|--|-------|---|---|---|----|----|---|

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

| | | | | | | | | |
|----------|--|-------|---|---|---|----|----|---|
| VCP - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
|----------|--|-------|---|---|---|----|----|---|

LOCAL BROWNFIELD LISTS

| | | | | | | | | |
|-------------------|--|-------|---|---|---|----|----|---|
| BROWNFIELDS-ACRES | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FED BROWNFIELDS | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

| | | | | | | | | |
|---------|--|----|---|----|----|----|----|---|
| FED CDL | | SP | 0 | -- | -- | -- | -- | 0 |
|---------|--|----|---|----|----|----|----|---|

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|-----------------|-----------------------------|--|----------------|------------------|------------------|----------------|--------------|-------------------------|
|-----------------|-----------------------------|--|----------------|------------------|------------------|----------------|--------------|-------------------------|

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES (cont.)

| | | | | | | | | |
|-------------|--|----|---|----|----|----|----|---|
| US HIST CDL | | SP | 0 | -- | -- | -- | -- | 0 |
|-------------|--|----|---|----|----|----|----|---|

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

| | | | | | | | | |
|--------------------|--|-------|---|---|---|----|----|---|
| HIST INDIAN ODI R8 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| INDIAN ODI R8 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| ODI | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| TRIBAL ODI | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| HIST SWTIRE - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| SWRCY - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| SWTIRE - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |

RECORDS OF EMERGENCY RELEASE REPORTS

| | | | | | | | | |
|------------------|--|-------|---|----|----|----|----|---|
| HMIRS (DOT) | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST SPILLS - NY | | 0.125 | 0 | -- | -- | -- | -- | 0 |
| SPILLS - NY | | 0.125 | 0 | -- | -- | -- | -- | 0 |

LOCAL LAND RECORDS

| | | | | | | | | |
|---------|--|----|---|----|----|----|----|---|
| LIENS 2 | | SP | 0 | -- | -- | -- | -- | 0 |
|---------|--|----|---|----|----|----|----|---|

OTHER ASCERTAINABLE RECORDS

| | | | | | | | | |
|--------------------|--|-------|---|----|----|----|----|---|
| AFS | | SP | 0 | -- | -- | -- | -- | 0 |
| BRS | | SP | 0 | -- | -- | -- | -- | 0 |
| CDC HAZDAT | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| COAL ASH DOE | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| COAL ASH EPA | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| COAL GAS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| CONSENT (DECREEES) | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| DEBRIS R5 LF | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| DEBRIS R5 SWRCY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| DOD | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| DOT OPS | | SP | 0 | -- | -- | -- | -- | 0 |
| ECHO | | SP | 0 | -- | -- | -- | -- | 0 |
| ENOI | | SP | 0 | -- | -- | -- | -- | 0 |
| EPA FUELS | | SP | 0 | -- | -- | -- | -- | 0 |
| EPA OSC | | 0.125 | 0 | -- | -- | -- | -- | 0 |
| EPA WATCH | | SP | 0 | -- | -- | -- | -- | 0 |
| FA HWF | | SP | 0 | -- | -- | -- | -- | 0 |
| FEDLAND | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|--|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|
| OTHER ASCERTAINABLE RECORDS (cont.) | | | | | | | | |
| FRS | | SP | 0 | -- | -- | -- | -- | 0 |
| FTTS | | SP | 0 | -- | -- | -- | -- | 0 |
| FTTS INSP | | SP | 0 | -- | -- | -- | -- | 0 |
| FUDS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| HIST AFS | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST AFS 2 | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST DOD | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| HIST LEAD_SMELTER | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST MLTS | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST PCB TRANS | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST PCS ENF | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST PCS FACILITY | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST SSTS | | SP | 0 | -- | -- | -- | -- | 0 |
| HWC DOCKET | | SP | 0 | -- | -- | -- | -- | 0 |
| ICIS | | SP | 0 | -- | -- | -- | -- | 0 |
| INACTIVE PCS | | SP | 0 | -- | -- | -- | -- | 0 |
| INDIAN RESERVATION | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| LEAD_SMELTER | | SP | 0 | -- | -- | -- | -- | 0 |
| LUCIS | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| LUCIS 2 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| MINES | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| MLTS | | SP | 0 | -- | -- | -- | -- | 0 |
| NPL AOC | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL LIENS | | SP | 0 | -- | -- | -- | -- | 0 |
| OSHA | | SP | 0 | -- | -- | -- | -- | 0 |
| PADS | | SP | 0 | -- | -- | -- | -- | 0 |
| PCB TRANSFORMER | | SP | 0 | -- | -- | -- | -- | 0 |
| PCS ENF | | SP | 0 | -- | -- | -- | -- | 0 |
| PCS FACILITY | | SP | 0 | -- | -- | -- | -- | 0 |
| RAATS | | SP | 0 | -- | -- | -- | -- | 0 |
| RADINFO | | SP | 0 | -- | -- | -- | -- | 0 |
| RMP | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| ROD | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SCRD DRYCLEANERS | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| SEMS_SMELTER | | SP | 0 | -- | -- | -- | -- | 0 |
| SSTS | | SP | 0 | -- | -- | -- | -- | 0 |

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|-----------------|-----------------------------|--|----------------|------------------|------------------|----------------|--------------|-------------------------|
|-----------------|-----------------------------|--|----------------|------------------|------------------|----------------|--------------|-------------------------|

OTHER ASCERTAINABLE RECORDS (cont.)

| | | | | | | | | |
|-------------------------|--|-------|---|----|----|----|----|---|
| STORMWATER | | SP | 0 | -- | -- | -- | -- | 0 |
| TOSCA-PLANT | | SP | 0 | -- | -- | -- | -- | 0 |
| TRIS | | SP | 0 | -- | -- | -- | -- | 0 |
| UMTRA | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| CORRECTIVE ACTIONS_2020 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| AIRS - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| AOC - NY | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| COAL ASH - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| DAYCARE - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| DAYCARE NYC - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| DRYCLEANERS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| E DESIGNATION - NY | | 0.125 | 0 | -- | -- | -- | -- | 0 |
| ERP - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FA 1 - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| FA 2 - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| HIST DRYCLEANERS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST MANIFEST - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| MANIFEST - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| RES DECL - NY | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| SPDES - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| UIC - NY | | SP | 0 | -- | -- | -- | -- | 0 |
| VAPOR REOPENED - NY | | SP | 0 | -- | -- | -- | -- | 0 |

STATE RECORDS

| | | | | | | | | |
|-----------------|--|----|---|----|----|----|----|---|
| HIST SPDES - NY | | SP | 0 | -- | -- | -- | -- | 0 |
|-----------------|--|----|---|----|----|----|----|---|

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
Database(s) : [BRS, ECHO, FRS, RCRA_LQG]

EnviroSite ID: 414192481
EPA ID: NYD987026234

BRS

Facility Name : NYS THRUWAY - LOCK 14
Facility Address : SPRING STREET, PALATINE BRIDGE, NY 13428
County : MONTGOMERY

Site Details

Date Form Received by Agency : 20100233
EPA ID : NYD987026234
Mailing Address : 200 SOUTHERN BLVD, ALBANY, NY 12209
Contact : ROBERT J ROMEO
Contact Address : N/R
Contact Country : N/R
Contact Telephone : 518-436-3006
Contact Email : ROBERT_ROMEO@THRUWAY.STATE.NY.US
EPA Region : 02
Land Type : State
Source Type : Annual/Biennial Report updated with Notification
Classification : Large Quantity Generator

Description :

Handlers that generate 1,000 kg or more of hazardous waste during any calendar month; or generate more than 1 kg of acutely hazardous waste during any calendar month; or generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1 kg of acutely hazardous waste at any time; or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Last Date in Agency List : 12/21/2018

Owner/Operator Summary

Owner/Operator Name : NEW YORK STATE CANAL CORPORATION
Owner/Operator Address : N/R
Owner/Operator Country : N/R
Owner/Operator Telephone : N/R
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : State
Owner/Operator Type : Operator
Owner/Operator Start Date : 08/21/1992
Owner/Operator End Date : N/R

Owner/Operator Name : NEW YORK STATE THRUWAY AUTHORITY
Owner/Operator Address : 200 SOUTHERN BLVD, ALBANY, NY 12209
Owner/Operator Country : US
Owner/Operator Telephone : N/R
Owner/Operator Email : N/R
Owner/Operator Fax : N/R
Legal Status : State
Owner/Operator Type : Owner
Owner/Operator Start Date : 08/21/1992

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] (cont.)

EnviroSite ID: 414192481
 EPA ID: NYD987026234

BRS (cont.)

Owner/Operator End Date : N/R

Waste Activity Monitoring

Report Cycle : 2009
 Hazardous Waste Page Number : 1
 Hazardous Waste Sub-Page Number : 1
 BR Form : GM
 Waste Description : SPENT ABRASIVES CONTAMINATED WITH LEAD PAINT CHIPS
 Primary NAICS : 92612
 Source Code : G19
 Source Code Description : Other one-time or intermittent processes (specify in comments)
 Form Code : W307
 Form Code Description : Metal scale, filings and scrap (including metal drums)
 Management Method : H111

Management Method Description : Stabilization or chemical fixation prior to disposal at another site (as the major component of treatment; not H071-H075, H077, or H082)

Generation Tons : 15
 Managed Tons : 0
 Shipped Tons : 15
 Received Tons : 0
 Receiver ID : NJD991291105
 Receiver State : NJ
 Shipper ID : NYD987026234
 Shipper State : NY
 Waste Minimization Code : X
 Waste Minimization Code Description : No waste minimization efforts were implemented for this waste
 Waste Code List : N/R
 Waste Code Group : D008
 Waste Code Group Description : LEAD
 Waste Generation Type : N/R

ECHO

Facility Name : NYS THRUWAY - LOCK 14
 Facility Address : SPRING STREET, PALATINE BRIDGE, NY 13428
 County : MONTGOMERY

Site Details

Last Inspection Date : 08/25/2009
 Registry ID : 110004499999
 FIPS Code : 36057
 EPA Region : 02
 Inspection Count : 0
 Last Inspection Days : 3330
 Informal Count : 0
 Last Informal Action Date : N/R
 Formal Action Count : 0
 Last Formal Action Date : N/R
 Total Penalties : 0
 Penalty Count : N/R
 Last Penalty Date : N/R

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
 Database(s) : [BRS, ECHO, FRS, RCRA_LQG] (cont.)

EnviroSite ID: 414192481
 EPA ID: NYD987026234

ECHO (cont.)

| | |
|--|--|
| Last Penalty Amount : | N/R |
| QTRS IN NC : | 0 |
| Programs IN SNC : | 0 |
| Current Compliance Status : | No Violation |
| Three-Year Compliance Status : | |
| Collection Method : | ADDRESS MATCHING-HOUSE NUMBER |
| Reference Point : | ENTRANCE POINT OF A FACILITY OR STATION |
| Accuracy Meters : | 30 |
| Derived Tribes : | N/R |
| Derived HUC : | 02020004 |
| Derived WBD : | 020200040909 |
| Derived STCTY FIPS : | 36057 |
| Derived Zip : | 13428 |
| Derived CD113 : | 19 |
| Derived CB2010 : | 360570723002121 |
| MYRTK Universe : | NNY |
| NPDES IDs : | N/R |
| CWA Permit Types : | N/R |
| CWA Compliance Tracking : | N/R |
| CWA NAICS : | N/R |
| CWA SICS : | N/R |
| CWA Inspection Count : | N/R |
| CWA Last Inspection Days : | N/R |
| CWA Informal Count : | N/R |
| CWA Formal Action Count : | N/R |
| CWA Last Formal Action Date : | N/R |
| CWA Penalties : | N/R |
| CWA Last Penalty Date : | N/R |
| CWA Last Penalty Amount : | N/R |
| CWA Quarters IN NC : | N/R |
| CWA Current Compliance Status : | N/R |
| CWA Current SNC Flag : | N |
| CWA 13 Quarters Compliance Status : | N/R |
| CWA 13 Quarters Effluent Exceedances: | N/R |
| CWA Three-Year QNCR Codes : | N/R |
| DFR URL : | Click here for hyperlink provided by the agency. |
| Facility SIC Codes : | N/R |
| Facility NAICS Codes : | 92612 |
| Facility Last Inspection EPA Date : | N/R |
| Facility Last Inspection State Date : | 08/25/2009 |
| Facility Last Formal Act EPA Date : | N/R |
| Facility Last Formal Act State Date : | N/R |
| Facility Last Informal Act EPA Date : | N/R |
| Facility Last Informal Act State Date: | N/R |
| Facility Federal Agency : | N/R |
| TRI Reporter : | N/R |
| Facility Imp Water Flag : | N/R |
| Current SNC Flag : | N |
| Indian County Flag : | N |
| Federal Flag : | N/R |
| US Mexico Border Flag : | N/R |
| Chesapeake Bay Flag : | N/R |
| AIR Flag : | N |
| NPDES Flag : | N |
| SDWIS Flag : | N |
| RCRA Flag : | Y |
| TRI Flag : | N |

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] (cont.)

Envirosite ID: 414192481
EPA ID: NYD987026234

ECHO (cont.)

GHG Flag : N
 Major Flag : N/R
 Active Flag : Y
 NAA Flag : Y
 Latitude : 42.90969
 Longitude : -74.57946
 Last Date in Agency List : 10/08/2018

FRS

Facility Name : NYS THRUWAY - LOCK 14
 Facility Address : SPRING STREET, PALATINE BRIDGE, NY 13428
 County : MONTGOMERY

Registry ID : 110004499999
 FRS Facility URL : [Click here for hyperlink provided by the agency.](#)
 Last Date in Agency List : 11/22/2018

Source Description :

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA information (RCRAInfo) database.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID : RCRAINFO - NYD987026234

RCRA_LQG

Facility Name : NYS THRUWAY - LOCK 14
 Facility Address : SPRING STREET, PALATINE BRIDGE, NY 13428
 County : MONTGOMERY

Date Form Received by Agency : 20100233
 EPA ID : NYD987026234
 Mailing Address : 200 SOUTHERN BLVD, ALBANY, NY 12209
 Contact : ROBERT J ROMEO
 Contact Address : N/R

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] (cont.)

Envirosite ID: 414192481
EPA ID: NYD987026234

RCRA_LQG (cont.)

Contact Country : N/R
 Contact Telephone : 518-436-3006
 Contact Email : ROBERT_ROMEO@THRUWAY.STATE.NY.US
 EPA Region : 02
 Land Type : State
 Source Type : Annual/Biennial Report updated with Notification
 Classification : Large Quantity Generator

Description :

Handlers that generate 1,000 kg or more of hazardous waste during any calendar month; or generate more than 1 kg of acutely hazardous waste during any calendar month; or generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1 kg of acutely hazardous waste at any time; or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Last Date in Agency List : 12/21/2018

Owner/Operator Summary

Owner/Operator Name : NEW YORK STATE CANAL CORPORATION
 Owner/Operator Address : N/R
 Owner/Operator Country : N/R
 Owner/Operator Telephone : N/R
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Operator
 Owner/Operator Start Date : 08/21/1992
 Owner/Operator End Date : N/R

Owner/Operator Name : NEW YORK STATE THRUWAY AUTHORITY
 Owner/Operator Address : 200 SOUTHERN BLVD, ALBANY, NY 12209
 Owner/Operator Country : US
 Owner/Operator Telephone : N/R
 Owner/Operator Email : N/R
 Owner/Operator Fax : N/R
 Legal Status : State
 Owner/Operator Type : Owner
 Owner/Operator Start Date : 08/21/1992
 Owner/Operator End Date : N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste : N
 Mixed Waste (Haz. and Radioactive) : N
 Recycler of Hazardous Waste : N
 Transporter of Hazardous Waste : N
 Treater, Storer or Disposer of HW : N
 Underground Injection Activity : N
 On-site Burner Exemption : N

Map Id: 1
 Direction: SSE
 Distance: 0.248 mi.
 Actual: 1309.013 ft.
 Elevation: 0.058 mi. / 307.074 ft.
 Relative: Lower

Site Name : NYS THRUWAY - LOCK 14
 SPRING STREET
 PALATINE BRIDGE, NY 13428
Database(s) : [BRS, ECHO, FRS, RCRA_LQG] (cont.)

EnviroSite ID: 414192481
 EPA ID: NYD987026234

RCRA_LQG (cont.)

| | |
|------------------------------------|---|
| Furnace Exemption : | N |
| Used Oil Fuel Burner : | N |
| Used Oil Processor : | N |
| Used Oil Refiner : | N |
| Used Oil Fuel Marketer to Burner : | N |
| Used Oil Specification Marketer : | N |
| Used Oil Transfer Facility : | N |
| Used Oil Transporter : | N |

Historical Generators

| | |
|--------------------------------|---------------------------|
| Date Form Received by Agency : | 01/01/2007 |
| Facility Name : | NEW YORK STATE CANAL CORP |
| Classification : | Not a generator, verified |

| | |
|--------------------------------|---------------------------|
| Date Form Received by Agency : | 01/01/2006 |
| Facility Name : | NEW YORK STATE CANAL CORP |
| Classification : | Not a generator, verified |

| | |
|--------------------------------|---------------------------|
| Date Form Received by Agency : | 07/18/1999 |
| Facility Name : | NEW YORK STATE CANAL CORP |
| Classification : | Not a generator, verified |

| | |
|--------------------------------|---------------------------|
| Date Form Received by Agency : | 01/15/1993 |
| Facility Name : | NEW YORK STATE CANAL CORP |
| Classification : | Large Quantity Generator |

Hazardous Waste Summary
 Waste Code / Name :

D008 - LEAD

Notices of Violations Summary
 Regulation Violated :

N

Evaluation Action Summary

| | |
|----------------------------|--|
| Evaluation Date : | 08/23/2009 |
| Evaluation : | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of Violation : | N/R |
| Date Achieved Compliance : | N/R |
| Evaluation Lead Agency : | State |



Appendix 4

AST and UST Findings Summary from Database Search

| <u>DATABASE</u> | <u>SUBJECT PROPERTY</u> | <u>SEARCH DISTANCE (MILES)</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 MAPPED</u> |
|--------------------------------------|-------------------------|--------------------------------|----------------|------------------|------------------|----------------|--------------|---------------------|
| FEDERAL NPL SITE LIST (cont.) | | | | | | | | |
| NPL EPA R8 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| NPL EPA R9 GIS | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| PART NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| PROPOSED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_FINAL NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |
| SEMS_PROPOSED NPL | | 1.000 | 0 | 0 | 0 | 0 | -- | 0 |

| FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES | | | | | | | | |
|---|--|-------|---|---|----|----|----|---|
| RCRA IC_EC | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| FED E C | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |
| FED I C | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |

| STATE AND TRIBAL REGISTERED STORAGE TANK LISTS | | | | | | | | |
|---|--|-------|---|---|----|----|----|---|
| FEMA UST | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R1 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R10 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R2 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R4 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R5 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R6 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R7 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R8 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| INDIAN UST R9 | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| AST CBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| AST PBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| HIST TANKS SUFFOLK COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS CORTLAND COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS MOSF - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS NASSAU COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS ROCKLAND COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS SUFFOLK COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| TANKS WESTCHESTER COUNTY - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| UST CBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |
| UST PBS - NY | | 0.250 | 0 | 0 | -- | -- | -- | 0 |

| STATE AND TRIBAL LEAKING STORAGE TANK LISTS | | | | | | | | |
|--|--|-------|---|---|---|----|----|---|
| INDIAN LUST R1 | | 0.500 | 0 | 0 | 0 | -- | -- | 0 |