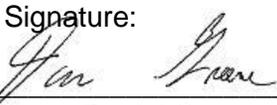


**THE HARVA COMPANY - SMALL BUSINESS GRANT PROGRAM
PROJECT #: 095-ED-32102-2013
ENVIRONMENTAL ASSESSMENT & ERR PROJECT SUMMARY**

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| Responsible Entity: | New York State Homes & Community Renewal – Housing Trust Fund Corporation Cooperating with the Governor’s Office of Storm Recovery (GOSR) |
| Certifying Officer: | Daniel Greene, Esq., Certifying Officer, GOSR |
| Project Name: | The Harva Company – Small Business Grant Program |
| Funding Recipient: | The Harva Company |
| Federal Agency: | U.S. Department of Housing & Urban Development (HUD) |
| Project #: | 095-ED-32102-2013 |
| Project Sponsor: | New York State Housing Trust Fund Corporation |
| Program Name: | New York State Community Development Block Grant-Disaster Recovery Small Business Grant Program (April 2013) |
| Project Address: | 2922 State Route 7, Howes Cave, NY, 12092 |
| Project County: | Schoharie County, NY |
| Estimated Project Cost: | \$100,000 |
| Project Sponsor Address: | Governor’s Office of Storm Recovery 25 Beaver Street, 5th Floor New York, New York 10004 |
| Primary Contact/ Person To Direct Comments: | Daniel Greene, Esq., Deputy General Counsel and Certifying Officer, Governor’s Office of Storm Recovery |
| E-Mail address: | <i>Daniel.Greene@stormrecovery.ny.gov</i> |
| Telephone Number: | (212) 480-4644 |
| Project NEPA Classification: | 24 CFR 58.36 |
| ENVIRONMENTAL FINDING: | <input checked="" type="checkbox"/> Finding of No Significant Impact - The project will not result in a significant impact on the quality of the human environment. <input type="checkbox"/> Finding of Significant Impact - The project may significantly affect the quality of the human environment. |
| | <p>The undersigned hereby certifies that New York State Housing Trust Fund Corporation has conducted an environmental review of the project identified above and prepared the attached environmental review record in compliance with all applicable provisions of the National Environmental Policy Act of 1969, as amended, (42 USC sec. 4321 et seq.) and its implementing regulations at 24 CFR Part 58.</p> <p>Preparer Signature:</p>  <p>NAME: Daniel Greene, Esq. Title/Agency: Deputy General Counsel & Certifying Officer Governor’s Office of Storm Recovery Date: June 1, 2015</p> |
| Environmental Assessment Prepared By: | Tectonic Engineering & Surveying PO Box 37, 70 Pleasant Hill Road Mountainville, NY 10953 |

Purpose and Need for the Project

The Harva Company is a production and plastic fabrication manufacturer that was originally located in the Village of Schoharie. The business was severely damaged by floodwater that inundated the property and building which sustained nine (9) feet of water during Hurricane Irene. The flooding caused widespread damage to the business including building damage, equipment damage, and a loss of inventory. The business set up a new operation at 2922 State Route 7, Cobleskill, NY, while the clean-up and repairs were being done to the damaged building. It took approximately nine (9) weeks for the business to get back into operation following the storm. Total loss for this business has been estimated to be more than \$2,500,000. This project funding is needed to assist the business in reimbursement for the build out of the business at its new location in hamlet of Howes Cave, Town of Cobleskill, New York in Schoharie County. The proposed funding will aid the business in recovering from the storm event which is consistent with the March 5, 2013 Federal Register Notice, in which HUD expressly recognized that “without the return of businesses and jobs to a disaster-impacted area, recovery may be impossible.” Similarly, support to sustain this business also helps ensure a diverse economic base. If this project/activity were not funded, there probably would be other undefined, undesirable indirect impacts to lives and the area economy, on a short- and long-term basis, such as relating to economic multipliers and support that this business provides to surrounding businesses, as it purchases products and services. Moreover, this investment is considered mitigation work, as it permits the business to be resilient to flooding from future storm events by improving a building located outside of the 100-year floodplain for use by the business.

Description of the Project

The proposed action is to provide assistance reimbursement funds for building repairs and improvements implemented on a preexisting building that is situated on a commercially developed property. The repairs and improvements allowed The Harva Company to move their business operations to this location. The building was previously used as an antique auction venue, and the previous entity was doing business as “Cave Country Antiques, Collectibles, And More”. The Harva Company moved their business to its new location after sustaining storm damage at their previous location. This new location is not located within the 100-year floodplain, therefore, this action provides mitigation against future flooding damages. The project scope of work for proposed reimbursement funding includes: flooring, exterior gas lines to connect to preexisting gas lines, interior ductwork, thermostat wiring, new water heater, toilets/sinks and plumbing, framing for walls and ceiling, demolition and building of platform, a handicap ramp, painting, excavation of a 50 foot long trench for an underground electrical connection, installation of machines, a gas furnace, electric wiring, and other miscellaneous construction materials. The majority of the work occurred indoors, except for the underground utility connection and the connections to the gas lines. The facility is a 10,000 square foot building located on a commercial parcel.

Existing Conditions and Trends

Schoharie County is located approximately 30 miles west of Albany in upstate New York. In the year 2010, the Town of Cobleskill had approximately 1,950 residents. Agriculture is the main industry throughout Schoharie County and it appears that manufacturing opportunities for small business and technical applications are becoming a noticeable component of the local economy, and these opportunities are a target growth area for Schoharie County. Specifically, the area is home to plastics manufacturers.

According to the Schoharie County Multi-Jurisdictional Hazard Mitigation Plan, which was approved by FEMA on October 25, 2013, the hazards of concern for Schoharie County include floods, ice storms, winter storms, earthquakes, tornados, dam failures, and severe storms. Schoharie County has received ten (10) federal disaster declarations for flooding since 1954. The Town of Cobleskill had ten (10) National Flood Insurance Program (NFIP) claims between 1978 – 2012.

ENVIRONMENTAL ASSESSMENT FACTORS/ SCREENING

[Environmental Review Guide HUD CPD 782, 24 CFR 58.40; Ref. 40 CFR 1508.8 & 1508.27]
 Evaluate the significance of the effects of the proposal on the character, features and resources of the project area. Enter relevant base data and verifiable source documentation to support the finding. Then enter the appropriate impact code from the following list to make a determination of impact. **Impact Codes:** (1) - No impact anticipated; (2) - Potentially beneficial; (3) - Potentially adverse; (4) - Requires mitigation; (5) - Requires project modification. Note names, dates of contact, telephone numbers and page references. Attach additional material as appropriate. Note conditions or mitigation measures required.

| Land Development | Code | Source or Documentation |
|---|------|---|
| Conformance with Comprehensive Plans and Zoning | 1 | <p>The project is located in a zoned B-2 Highway Business District. Permitted uses in this zoning district include amusement or assembly offices, restaurants, hotels, motor courts, retail business including incidental manufacturing or processing, accessory building with customary incidental use, veterinary clinic & kennel, commercial greenhouse, home occupation, drive-in business, truck terminal, motor home, and farm sales. Additionally, light industrial uses are allowed by special use permit. Given the nature of this business as a plastic manufacturing/fabricator, the business falls within the B-2 Highway Business District zoning uses.</p> <p>The code enforcement officer/zoning officer indicated via phone conversation on 5/6/2015 that the Harva Company was evaluated during the site plan review for the adjacent restaurant and hotel, and the Town approved the change in land-use in order for the Harva Company to move onto the property. Mainly, the Town considered the parking area and change in facility square footage. Since there was not a change in square footage of structures, there was adequate parking, and the septic was deemed able to handle the business's needs, the land-use change was approved.</p> <p>The Schoharie County Multi-Jurisdictional Hazard Mitigation Plan provided a comprehensive background on the state of municipalities in Schoharie County, including trends in employment and industry. The Plan indicates that manufacturing opportunities for small business and technical applications, especially plastics manufacturers, is becoming a larger component of the local economy in recent years. Thus, this project to support funding for rehabilitation of facilities for a small local plastics manufacturing/ fabrication company appears to be consistent with local comprehensive trends and plans.</p> |
| Compatibility and Urban Impact | 1 | <p>The proposed project is considered compatible with the local area, which is a zoned highway business district. The project does not alter the land form or destroy any natural or man-made environments. It only involves</p> |

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| | | building rehabilitation and improvements, and minor excavation work for utility lines on the already developed parcel. The project does not have an urban impact because it did not change the size, scale, placement, or height of the building, and it did not involve new structures. The existing building architectural style was maintained during rehabilitation and improvement. Thus, the project is compatible with this section. |
| Slope | 1 | The project area is located in a generally flat valley area per the USGS topographic map in Attachment 1 . The project scope of work does not involve change in slope at the project location. It only involves minor ground disturbing work for utility connections. |
| Erosion | 1 | The project area is located in a generally flat valley area and the project scope of work is not expected to have caused a condition that would create erosion. Minor ground disturbing work did occur for utility connections' trenches, and the trenches were backfilled and brought to a condition where erosion would not occur as a result of the disturbance. Moreover, the project location is covered with impervious surfaces (building and pavement), and areas that are not covered by impervious surfaces are vegetated with grasses, shrubs, and trees, which provide erosion protection. |
| Soil Suitability | 1 | A Natural Resources Conservation Service (NRCS) soil report for the project area indicates that the project location soils are Lakemont and Madalin silty clay loams, 2 to 6% slopes (LdB) and Odessa and Rhinebeck silt loams, 2 to 6% slope. These soils are rated as very limited for shallow excavations. However, scope of work at this already developed location encompasses mainly preexisting building work in the form of rehabilitation and improvement. Ground disturbance work was limited for utility trenches to implement new utility connections. An NRCS soil report is included in Attachment 2 . |
| Hazards and Nuisances including Site Safety | 1 | <p>The project is not expected to be impacted by gas, fumes, odors, vibration, unsightly land uses, heavy industry, or other natural or man-made hazards. Additionally, the project involves rehabilitation and improvements of a building for use by a small plastics manufacturer/fabricator business. This business is not expected to substantially increase any hazards or nuisances, or degrade site safety.</p> <p>Additionally, the funded activities do not involve actions that would involve potential recognized environmental conditions. More details are provided in the Toxic/Hazardous/ Radioactive Materials, Contamination, Chemicals, or Gases [24 CFR 58.5(i)(2)] section below and its associated Maps, United States Environmental Protection Agency (EPA) and New York State Department</p> |

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| | | of Environmental Conservation (NYSDEC) reports are provided in the HUD Environmental Standards Review Report in Attachment 3 . |
| Energy Consumption | 2 | <p>The proposed project is the rehabilitation and improvement of an existing commercial building for use by a small plastics manufacturer/fabricator business. The business has relocated to this location in order to avoid potential future impacts from floods at the business's prior location. The new location is located within five (5) miles of the previous location. Thus, employees are not required to travel much greater distances in order to reach the facility. This means that energy consumption due to employee transit will not be substantially greater than previous conditions.</p> <p>The scope of work involved improving electrical systems to meet the needs of the plastic manufacturing business. The project is for a commercial use, and it is not being rated under LEED, Enterprise Green Communities, or other green standards or sustainability programs. The project is not expected to exceed energy resources of the utility provider.</p> <p>Thus, there are no expected adverse impacts to energy consumption due to this project.</p> |

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| Noise - Contribution to Community Noise Levels | 1 | The proposed project is not a noise sensitive use. As the machinery for this business is located indoors, it is presumed that noise impacts outside of the building and to neighboring properties will be minimal. Additionally, the project is located in a zoned highway business district. The business will be subject to local noise use codes and regulations. |
| Air Quality Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels | 1 | The project is not located in a non-attainment area for criteria air pollutants as is documented by the US EPA (http://www.epa.gov/airquality/greenbook/ancl.html). Thus, the Clean Air Act conformity requirements do not apply to this project. (See Attachment 4 .) |
| Environmental Design Visual Quality - Coherence, Diversity, Compatible Use and Scale | 2 | The proposed project to rehabilitate and improve a building for use by a plastics manufacturer business is compatible with the scale and uses of the surrounding area. The project did not create additional buildings, or enlarge the existing building on the project site – it only rehabilitated the building and changed the configuration of the inside of the building to meet the business's needs. The project improves the visual quality at the site, as the improved building is now being actively maintained. |

| Socioeconomic | Code | Source or Documentation |
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| Demographic Character Changes | 1 | The project does not induce any change in the demographic character of the area. |

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| Displacement | 1 | The project involves repairs and improvements at an existing developed location and has no potential to displace individuals or families, destroy jobs, local businesses or community facilities, or disproportionately affect particular populations. |
| Employment and Income Patterns | 2 | The project has no potential to adversely impact employment opportunities or income patterns. Additionally, funding to support the business at this location will ensure a diverse economic base, and subsequently result in continued economic multipliers and support that this business provides to surrounding businesses. |

Community Facilities and Services

| | Code | Source or Documentation |
|------------------------|-------------|---|
| Educational Facilities | 1 | The proposed project will not introduce any new populations that would affect the student population of the area. As such, the project will not have an impact on educational facilities. |
| Commercial Facilities | 1 | The proposed project involves rehabilitation and improvements to an existing developed parcel and did not introduce any new development that would require additional retail services or other commercial facilities. |
| Health Care | 1 | The proposed project will not introduce any new development that would require the availability or routine or emergency health services. |
| Social Services | 1 | The proposed project would not impact social services. Social services are provided by a range of non-profit and government agencies. |
| Solid Waste | 1 | The proposed project will not introduce any new development that would generate additional solid waste relative to pre-storm conditions. The plastics manufacturing/fabrication business moved to this location to avoid future flood impacts. It is presumed that the business is continuing operations at the new location at a level comparable to pre-storm conditions, and that the business was not expanded during the move to the new location. Any solid waste produced by this business will be disposed of through the appropriate waste disposal facilities, most likely through the same channels that the business previously used at the old location. |
| Waste Water | 1 | The proposed project will not introduce any new development that would generate waste water. |
| Storm Water | 1 | The proposed project did not increase the area of impervious surfaces and is not expected to increase storm water runoff from the project location. |
| Water Supply | 1 | The proposed project will not increase the demand for water at this location. |
| Public Safety - Police | 1 | The proposed project involves repairs and improvements at an existing developed property and will not introduce |

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| | | any new development that would generate additional demand for police services. |
| - Fire | 1 | The proposed project involves repairs and improvements at an existing developed property and will not introduce any new development that would generate additional demand for fire services. |
| - Emergency Medical | 1 | The proposed project involves repairs and improvements at an existing developed property and will not introduce any new development that would generate additional demand for emergency medical services. |
| Open Space and Recreation - Open Space | 1 | The proposed project occurred at an existing developed parcel at a business location zoned as a highway business district. The project will not impact open space as the work was to an already existing structure, and only minor and temporary ground disturbance for utility connections. |
| - Recreation | 1 | The proposed project did not introduce any new development that would generate demand for natural resources or recreational areas. |
| - Cultural Facilities | 1 | Based on a Section 106 project review, in accordance with a determination by the State Historic Preservation Office (SHPO) received on May 20, 2015, this project will not affect historic properties. No further action will be required. See SHPO letter of determination. (See Attachment 5 .) The project involved a 50-foot long utility trench which constituted new ground disturbance. Notice of the proposed reimbursement funding for this project work has been sent to the Mohawk Nation on May 21, 2015. If responses are received from the Mohawk Nation, then they will be attached in Attachment 5 . |
| Transportation | 1 | The proposed project involves repairs and improvements at an existing developed parcel and did not introduce any new development that would generate demand for transportation services. Moreover, the existing parking areas at the facility are sufficient to handle employees of the business. |

Natural Features

Source or Documentation

| | | |
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| Water Resources | 1 | The project did not involve any new development that would generate demand for groundwater as water supply, nor would the project introduce any new septic systems that may affect groundwater in the area. There is currently an existing septic system at the project property. |
| Surface Water | 1 | The nearest surface water body is a pond located approximately 350 feet west of the project location, and a small stream located immediately south of the project property. The project did not generate demand for surface water resources and did not impact surface waters located near the project location. |
| Unique Natural Features | 1 | There are no unique or natural features within proximity to |

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| and Agricultural Lands | | the project location. Therefore, the work has no impact on this section. |
| Vegetation and Wildlife | 1 | <p>The proposed project involves repairs and improvements at an existing developed business location, and will include minor ground disturbance for utility line connections. The ground disturbance in the area immediately adjacent to the parking lot did not require the clearing of any vegetation and occurred in a location that was likely previously disturbed during parking lot paving. According to information reviews from the NYSDEC Environmental Resource Mapper at http://www.dec.ny.gov/imsmaps/ERM/viewer.htm, the site is not located within the designated rare, threatened, or endangered species generalized review area per NYSDEC's NYS Natural Heritage Program data (Attachment 6). Based on the project scope, and the location of the project on a preexisting, commercially developed and previously disturbed area that is not suitable for vegetation and wildlife, there are no expected adverse impacts to vegetation, wildlife, or habitat. In addition, trenches for utility lines were within 75 feet of the building structure. Thus, a project specific site screening is not necessitated, and there are no potential impacts to endangered, threatened, and/or rare species or their habitats by the project.</p> |

ENVIRONMENTAL ASSESSMENT WORK SHEET

Directions: The Responsible Entity (RE) must make a determination as to whether the activities affiliated with the project will affect the resource under consideration and trigger formal compliance consultation procedures with the appropriate oversight agency and/or subsequent mitigation. You may consult guidance by clicking on links in each box below which also will take you to information from agency web sites. If the activity affects the resource, indicate (A) in the Status Determination Column below. Or indicate (B) in that column if the activity does not affect the resources under consideration. The compliance documentation column should indicate what source documentation was used to make the compliance determination and copies of all necessary documentation should be attached to the completed form for inclusion in the Environmental Review Record (ERR).

| Statutes, Executive Orders, and Regulations listed at 24 CFR Sec. 58.5 and 58.6 | Status Determination (A or B) | Compliance Documentation |
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| Wetland Protection [Executive Order 11990] | B | Not applicable. The project does not occur in a wetland or a wetland buffer as per NYSDEC Environmental Resource Map, and the National Wetland Inventory Map (NWI) annexed hereto as Attachment 6 . |
| Coastal Zone Management [Coastal Zone Management Act, 1972, sec. 307 (c) and (d)] | B | Not applicable. The project does not occur in a Coastal Zone (Attachment 6). |
| Historic Preservation [36 CFR Part 800] | B | <p>Based on a Section 106 project review, based on a determination from the State Historic Preservation Office (SHPO) received on May 20, 2015, this project will not affect historic properties. No further action will be required. See SHPO letter of determination. (Attachment 5).</p> <p>The project involved a 50-foot long utility trench which constituted new ground disturbance. Notice of the proposed reimbursement funding for this project work has been sent to the Mohawk Nation on May 21, 2015. If responses are received from the Mohawk Nation, then they will be attached in Attachment 5.</p> |
| Floodplain Management [Executive Order 11988; 24 CFR Part 55] | B | The project does not occur in a floodplain. See the attached FEMA Firmette Map Number 36095C0167E, annexed hereto as Attachment 7 . |
| Sole Source Aquifers [40 CFR 149] | B | Not applicable. The project does not occur within the surficial bounds of a designated sole source aquifer. See the attached map of EPA designated sole source aquifers in New York (Attachment 8). |

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| <p>Endangered Species Act [50 CFR 402]</p> | <p>B</p> | <p>The proposed project involves repairs and improvements at an existing developed business location, and will include minor ground disturbance for utility line connections. The ground disturbance in the area immediately adjacent to the parking lot did not require the clearing of any vegetation and occurred in a location that was likely previously disturbed during parking lot paving. According to information reviews from the New York Environmental Resource Mapper at http://www.dec.ny.gov/ismaps/ERM/viewer.htm, the site is not located within the designated rare, threatened, or endangered species generalized review area per NYSDEC's NYS Natural Heritage Program data (Attachment 6). Based on the project scope, and the location of the project on a preexisting developed and previously disturbed area that is not suitable for vegetation and wildlife, there are no expected adverse impacts to vegetation, wildlife, or habitat. In addition, trenches for utility lines were within 75 feet of the building structure. Thus, a project specific site screening is not necessitated, and there are no potential impacts to endangered, threatened, and/or rare species or their habitats by the project.</p> |
| <p>Wild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)]</p> | <p>B</p> | <p>Not applicable. There are no designated wild and scenic rivers within Schoharie County as designated by the U.S. Department of the Interior and NYSDEC.</p> |
| <p>Clean Air Act [40 CFR Parts 6, 51, 93]</p> | <p>B</p> | <p>The project is not located in a non-attainment area for criteria air pollutants as is documented by the EPA (http://www.epa.gov/airquality/greenbook/ancl.html) (Attachment 4). Thus, the Clean Air Act conformity requirements do not apply to this project.</p> |
| <p>Farmland Policy Act [7 CFR Part 658]</p> | <p>B</p> | <p>The proposed project involves work within the footprint of an already developed structure, and minor ground disturbing work for utility trenches at a developed parcel. The scope of work did not involve farmland, and did not involve the conversion of farmland to nonagricultural use. Thus, the project is in compliance with this Act. Schoharie County agricultural maps are included in Attachment 9.</p> |
| <p>Environmental Justice [Executive Order 12898]</p> | <p>B</p> | <p>The project does not occur in a potential environmental justice area designated by the NYS DEC (http://www.dec.ny.gov/docs/permits_ej_operations_pdf/schoharieej.pdf). Furthermore, the project does not contribute to or promote environmental injustice.</p> |
| <p>Noise Abatement and Control [24 CFR Part 51, Subpart B]</p> | <p>B</p> | <p>The project is not a noise sensitive use. Thus, the project is not subject to the noise standards promulgated in 24 CFR Part 51. Additionally, the project is located in a zoned highway business district.</p> |
| <p>Toxic/Hazardous/ Radioactive Materials,</p> | <p>B</p> | <p>The Property is not listed on an EPA Superfund National Priorities or Comprehensive Environmental</p> |

Contamination,
Chemicals, or Gases
[24 CFR 58.5(i)(2)]

Response, Compensation, and Liability Act (CERCLA) list or equivalent State list, and is not located within 3,000 feet of a toxic or solid waste landfill site. Based on review of the NEPA site inspection form, the Property does not have an underground storage tank and is not known or suspected to be contaminated by toxic chemicals or radioactive materials. There is an above-ground propane tank on the property for the business's use. Tectonic reviewed the Small Business Program Supplemental Environmental Checklist to determine if the Property has an underground storage tank (which is not a residential fuel tank), or other storage tanks. The past use of the property was a commercially developed parcel and building that was used as an auction venue. The previous entity was doing business as Cave Country Antiques, Collectibles, And More. A review of the EPA Resource Conservation and Recovery Act (RCRA) and NYSDEC Environmental Remediation databases provide no indication of past uses of the Property that could contaminate the Property or potentially adversely affect the occupants of the Property. See **Attachment 3**, HUD Environmental Standards Review.

There is one EPA air emissions site located near the Subject Property. The site is an air emissions facility and has no violations. Based on this information, the Property is not suspected to be contaminated.

The Property is not suspected to be contaminated by spills, toxic chemicals or radioactive materials. Based on the project description and scope of work, there were ground-disturbing activities; however, the soil and groundwater is not suspected to be contaminated. The funded activities do not involve actions that would involve potential recognized environmental conditions/contamination. Therefore a Phase I Environmental Site Assessment (ESA) or Phase II ESA is not warranted. As such, no further action is required at this time. Maps and EPA and NYSDEC reports are provided in the HUD Environmental Standards Review Report, annexed hereto as **Attachment 3**.

Buildings or structures to be rehabilitated must conform to Part 56 of Title 12 of the Official Compilation of Codes, Rules and Regulations of the State of New York Department of Labor (Cited as 12 NYCRR Part 56), the National Emission Standard for Asbestos pertaining to demolition and renovation in 40 CFR 61.145, and the National Emission Standard for Asbestos pertaining to waste disposal for manufacturing, fabricating, demolition, and spraying operations in 40 CFR 61.150

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| | | If applicable, applicant shall either provide documentation showing compliance with applicable asbestos rules. In the alternative, the applicant shall schedule an asbestos clearance inspection. |
| Explosive and Flammable Operations [24 CFR Part 51 C] | B | This project does not include development, construction, or rehabilitation that will increase residential densities, or convert a non-residential use to a residential use. Thus, this project is in compliance with this standard. |
| Airport Clear Zones and Accident Potential Zones [24 CFR Part 51 Subpart D] | B | The proposed project does not involve the purchase or acquisition of property, and is not located within a Runway Clear Zone or Accident Potential Zone. Therefore, this standard is not applicable. |

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| Flood Disaster Protection Act [Flood Insurance] [§58.6(a)] | A | The activities occur in a community that is in the Regular Program of the National Flood Insurance Program (NFIP), and the community is currently in good standing. Based on the applicable Flood Insurance Rate Map shown in Attachment 7 , the property is not located within a Special Flood Hazard Area or in any type of floodplain area. No further compliance with this section is necessary. |
| Coastal Barrier Resources Act/ Coastal Barrier Improvement Act [§58.6(c)] | B | The project location does not fall within or near a coastal zone management unit as depicted in the U.S. Coastal Barrier Resources System Mapper image in Attachment 6 . Therefore, there are no Federal or State permits identified for this section for this project. |
| Airport Runway Clear Zone or Clear Zone Disclosure [§58.6(d)] | B | The proposed project does not involve the purchase or acquisition of a property, and it is not located within a Runway Clear Zone or Accident Potential Zone. Therefore, this standard is not applicable. |

Summary of Findings and Conclusions

The proposed project to provide reimbursement funds for a business's mitigation costs in response to Hurricane Irene will enable the continued existence of this business, the employment of its employees, and the services which the business provides. The business has moved its operations outside of the 100-year floodplain in order to limit future impacts from floods. However, costs were incurred to improve the existing infrastructure at the new business location. These costs were to upgrade utility connections, electrical hookups for new equipment, and building repair/improvement such as flooring, walls, electric lines, and bathroom restoration.

With the exception of one 50-foot long trench dug from the front of the building to the utility pole electric connection, and new gas line connections to existing gas lines, all proposed funding will go towards building repairs that occurred within the building structure. There was only minor ground disturbance immediately adjacent to a parking lot on the property for the utility trench, and there was no removal of vegetation in order for the trench to be dug out. Thus, no impacts to wildlife, vegetation, or other natural features are expected to have

occurred. Moreover, this business is located on a preexisting commercially developed property and there was no new construction of structures on the property. The preceding Statutory Checklist and Environmental Assessment Checklist documents that the proposed work will comply with regulations in 24 CFR part 58.5 and 58.6 and that there are no direct or cumulative adverse environmental impacts anticipated as a result of the proposed action.

Alternatives to the Proposed Action

Alternatives and Project Modifications Considered [24 CFR 58.40(e), Ref. 40 CFR 1508.9]

One potential alternative is to rehabilitate the business at the location where it was operating when Hurricane Irene occurred. This alternative would mean rehabilitating a commercial property that is located within the 100-year floodplain and prone to flood events. Though floodproofing measures could have been implemented in rehabilitating the damaged building, it is presumed that the best option would be to relocate the business outside the floodplain entirely in order to ensure that future flood impacts would not be incurred.

An additional alternative is to promote a buyout of the business. This plan does not support business continuity in the region. The buyout of the business would be undesirable because it would eliminate jobs for several employees, and the business would no longer supply its products. Moreover, there could be additional economic multipliers such as the elimination of the support that this business provides to surrounding businesses, as it purchases products and supplies.

No Action Alternative [24 CFR 58.40(e)]

The “no action” alternative would mean reimbursement support would not be provided to the applicant for mitigation work incurred to increase resilience to future floods. Without support, the applicant might struggle to maintain restored business operations and revenue streams, and the continued operation of the business could be jeopardized. Moreover, in the March 5, 2013 Federal Register Notice, HUD expressly recognized that “without return of businesses and jobs to a disaster-impacted area, recovery may be impossible. Therefore, HUD strongly encourages grantees to envision economic revitalization as a cornerstone to a long-term recovery” (78 FR 14335). Thus, alternatives preventing or impeding small business recovery are not considered reasonable alternatives, and the no action alternative is not considered a reasonable alternative.

Mitigation Measures Recommended [24 CFR 58.40(d), 40 CFR 1508.20]

The proposed project to provide reimbursement funding for the rehabilitation and improvement of an existing commercial property that the business moved to is considered a mitigation action. This is because the business moved to this location, outside of the 100-year floodplain, in order to limit impacts to the business from future floods and storm events. The rehabilitation and improvements were necessary to support the Harva Company’s operations at this location.

Additional Studies Performed &/or List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)] (With studies or summaries attached)

No additional studies were performed. Attachments are listed below, and additional sources and agencies are referenced in some of the individual attachments referenced throughout this document.

- *Attachment 1: Location Maps (Topographic, Street, Aerial)*

- *Attachment 2:* Natural Resources Conservation Services Soils Data
- *Attachment 3:* HUD Environmental Standards Review
- *Attachment 4:* EPA- Nonattainment Counties for All Criteria Pollutants
- *Attachment 5:* NYS Office of Parks, Recreation, and Historic Preservation Section 106 Determination
- *Attachment 6:* NYSDEC Environmental Resource Map, NWI map, Coastal Boundary Map
- *Attachment 7:* FEMA Firmette
- *Attachment 8:* EPA Sole Source Aquifer Map
- *Attachment 9:* Schoharie County Agricultural District Maps

Data Sources Consulted:

Town of Cobleskill Zoning Code

<http://ecode360.com/11847147>

Schoharie County Multi-Jurisdictional Hazard Mitigation Plan

<http://www.schohariecounty-ny.gov/CountyWebSite/Planning/hazMitPlanUpdate2012.html>

National Wild and Scenic Rivers-New York

<http://www.dec.ny.gov/permits/32739.html>

National Park Service- Nationwide Rivers Inventory

<http://www.nps.gov/ncrc/programs/rtca/nri/index.html> (Accessed October 30, 2014)

FEMA- Map Service Center

<https://msc.fema.gov/portal>

United States Fish and Wildlife Service- Wetland Mapper

<http://www.fws.gov/wetlands/data/mapper.HTML>

New York State Department of State, Office of Planning and Development

August 29, 2013

New York State Department of Environmental Conservation – Sole Source Aquifer

<http://www.epa.gov/region02/water/aquifer/>

DETERMINATION: The preparers have complied with all provisions of 24 CFR Part 58, Subpart E—Environmental Review Process: Environmental Assessments, examining alternatives to the project itself, feasible ways to modify the project to eliminate or minimize adverse impacts, and based on steps (a) through (f) found in the regulations, determined the following:

- (1) Finding of No Significant Impact (FONSI), whereby the Responsible Entity may proceed to Dissemination and publication of the FONSI, per regulations found at 24 CFR Part 58, sec. **58.43(a)**.

Preparer Signature: Andrea Diwers Date: 6/1/2015

Name/Title/Organization: Tectonic Engineering & Surveying Consultants, P.C.

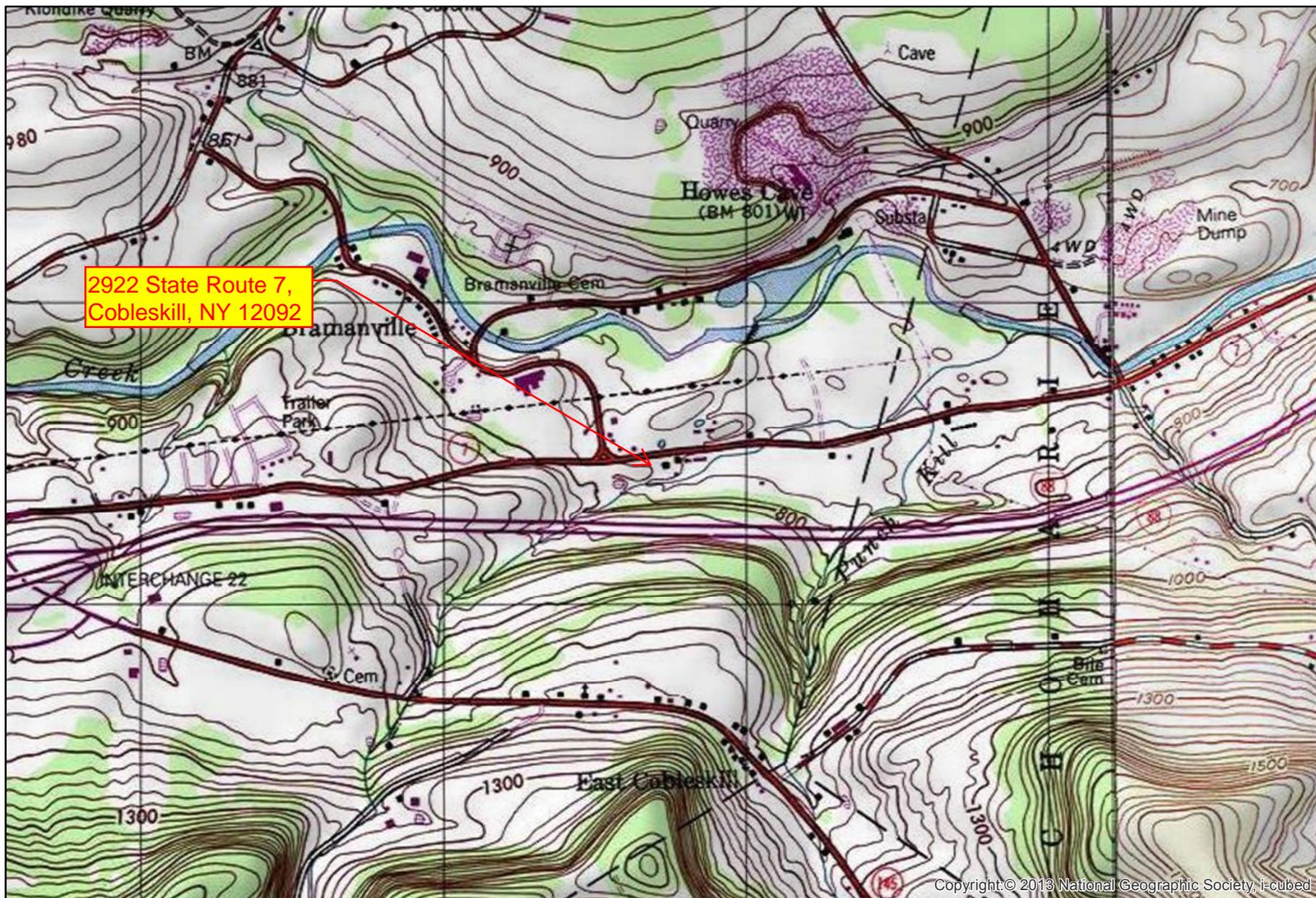
Certifying Officer Signature: Dan Greene Date: 6/1/2015

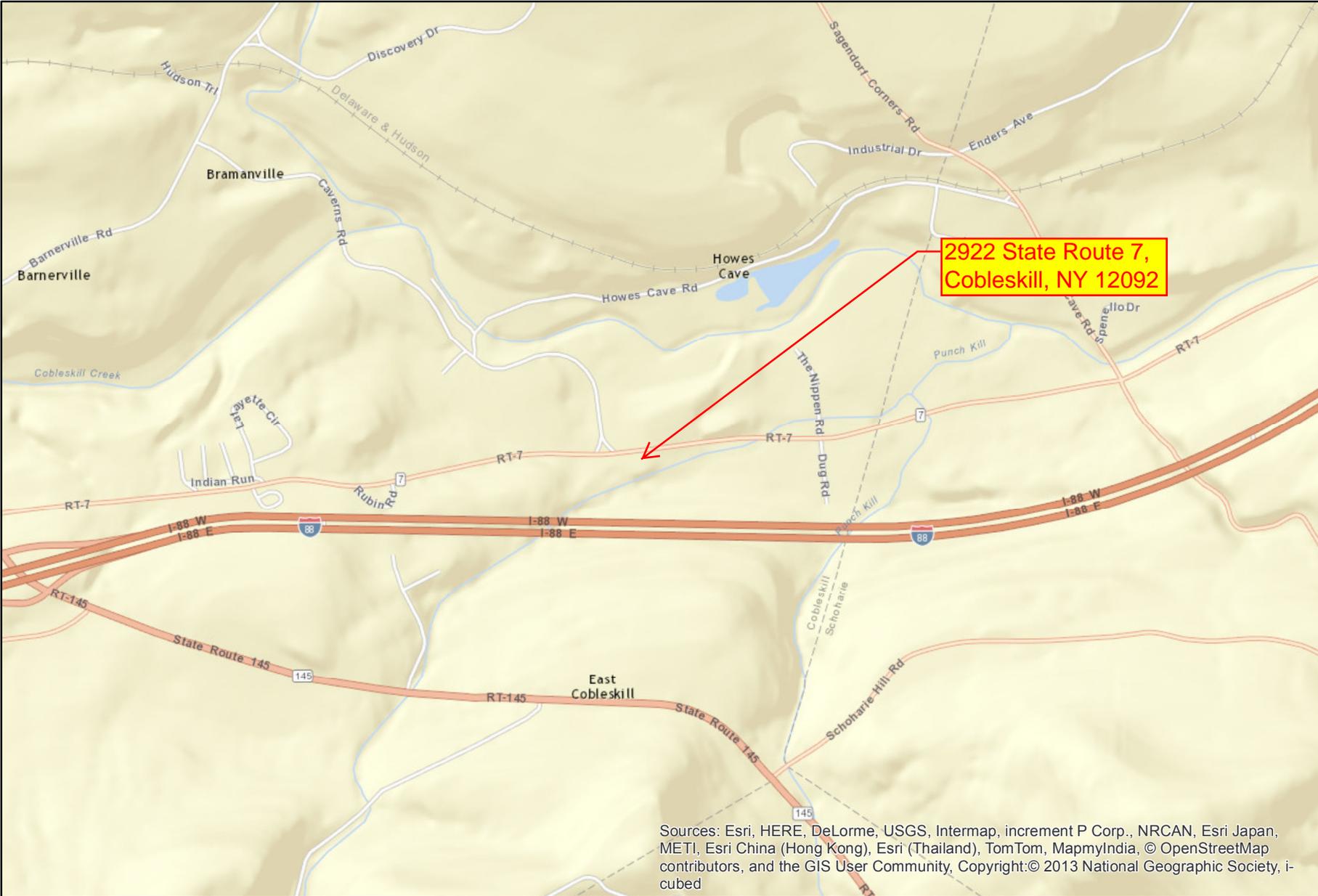
Name/Title: Daniel Greene, Deputy General Counsel & Certifying Officer

Attachment 1

Location Maps

(Topographic, Street, Aerial)



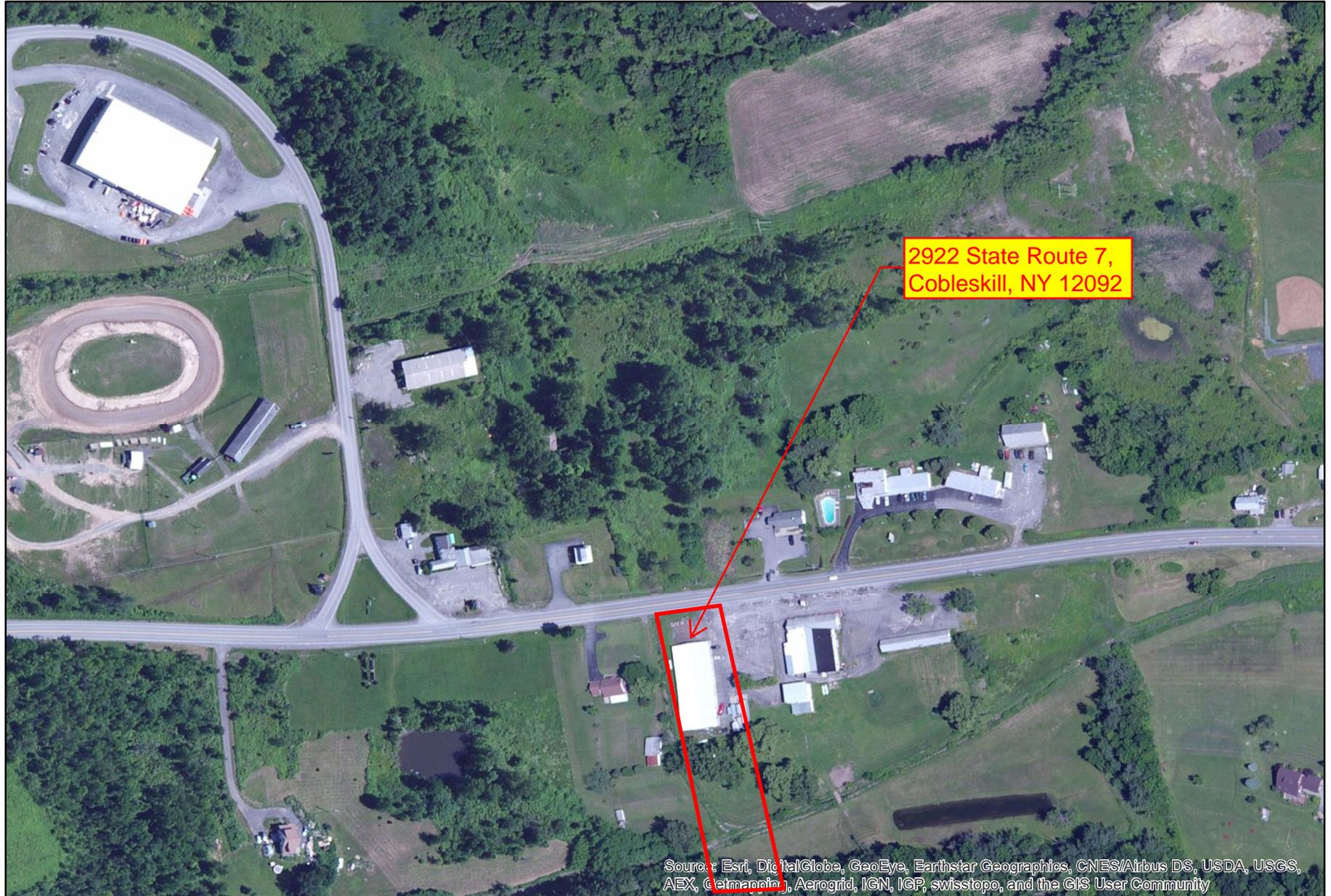


Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community, Copyright:© 2013 National Geographic Society, i-cubed

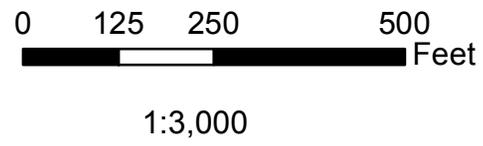


**Street Map
2922 State Route 7
Cobleskill, NY**





Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



Aerial Image
2922 State Route 7
Cobleskill, NY



Attachment 2

Natural Resources Conservation
Services Soils Data

Dwellings and Small Commercial Buildings

Soil properties influence the development of building sites, including the selection of the site, the design of the structure, construction, performance after construction, and maintenance. This table shows the degree and kind of soil limitations that affect dwellings and small commercial buildings.

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

Numerical ratings in the table indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

Dwellings are single-family houses of three stories or less. For dwellings without basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper. For dwellings with basements, the foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of about 7 feet. The ratings for dwellings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility. Compressibility is inferred from the Unified classification. The properties that affect the ease and amount of excavation include depth to a water table, ponding, flooding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

Small commercial buildings are structures that are less than three stories high and do not have basements. The foundation is assumed to consist of spread footings of reinforced concrete built on undisturbed soil at a depth of 2 feet or at the depth of maximum frost penetration, whichever is deeper. The ratings are based on the soil properties that affect the capacity of the soil to support a load without movement and on the properties that affect excavation and construction costs. The properties that affect the load-supporting capacity include depth to a water table, ponding, flooding, subsidence, linear extensibility (shrink-swell potential), and compressibility (which is inferred from the Unified classification). The properties that affect the ease and amount of excavation include flooding, depth to a water table, ponding, slope, depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, and the amount and size of rock fragments.

Information in this table is intended for land use planning, for evaluating land use alternatives, and for planning site investigations prior to design and construction. The information, however, has limitations. For example, estimates and other data generally apply only to that part of the soil between the surface and a depth of 5 to 7 feet. Because of the map scale, small areas of different soils may be included within the mapped areas of a specific soil.

The information is not site specific and does not eliminate the need for onsite investigation of the soils or for testing and analysis by personnel experienced in the design and construction of engineering works.

Government ordinances and regulations that restrict certain land uses or impose specific design criteria were not considered in preparing the information in this table. Local ordinances and regulations should be considered in planning, in site selection, and in design.

Report—Dwellings and Small Commercial Buildings

[Onsite investigation may be needed to validate the interpretations in this table and to confirm the identity of the soil on a given site. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. The table shows only the top five limitations for any given soil. The soil may have additional limitations]

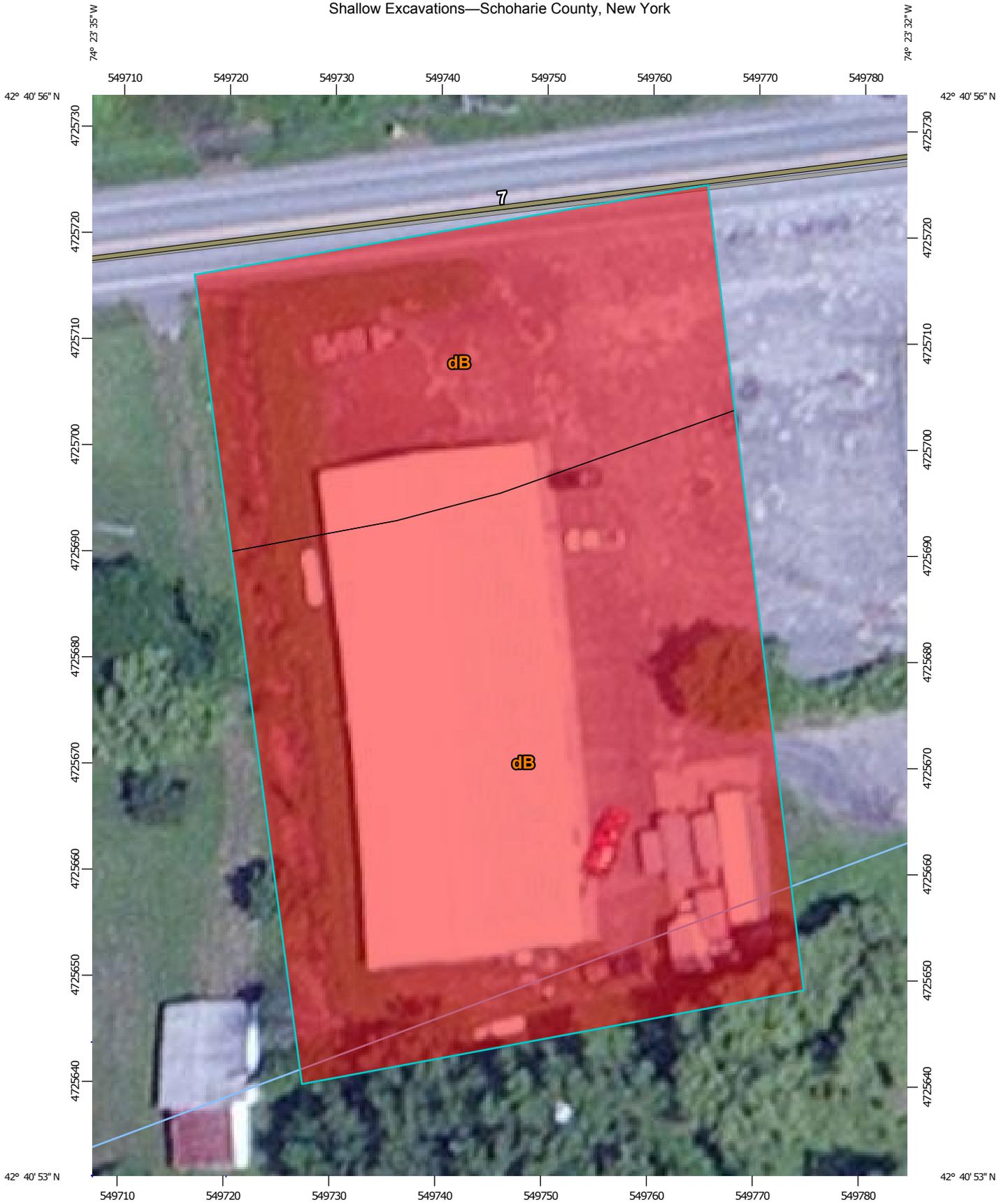
| Dwellings and Small Commercial Buildings—Schoharie County, New York | | | | | | | |
|---|------------------|------------------------------------|-------|------------------------------------|-------|------------------------------------|-------|
| Map symbol and soil name | Pct. of map unit | Dwellings without basements | | Dwellings with basements | | Small commercial buildings | |
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| LdB—Lakemont and Madalin silty clay loams, 2 to 6 percent slopes | | | | | | | |
| Lakemont | 40 | Very limited | | Very limited | | Very limited | |
| | | Ponding | 1.00 | Ponding | 1.00 | Ponding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Shrink-swell | 0.50 | Shrink-swell | 0.50 | Shrink-swell | 0.50 |
| Madalin | 35 | Very limited | | Very limited | | Very limited | |
| | | Ponding | 1.00 | Ponding | 1.00 | Ponding | 1.00 |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Shrink-swell | 0.50 | Shrink-swell | 0.50 | Shrink-swell | 0.50 |

| Dwellings and Small Commercial Buildings--Schoharie County, New York | | | | | | | |
|--|------------------|------------------------------------|-------|------------------------------------|-------|------------------------------------|-------|
| Map symbol and soil name | Pct. of map unit | Dwellings without basements | | Dwellings with basements | | Small commercial buildings | |
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| OdB—Odessa and Rhinebeck silt loams, 2 to 6 percent slopes | | | | | | | |
| Odessa | 40 | Very limited | | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Shrink-swell | 0.50 | Shrink-swell | 0.50 | Shrink-swell | 0.50 |
| Rhinebeck | 35 | Very limited | | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Shrink-swell | 0.50 | Shrink-swell | 0.50 | Shrink-swell | 0.50 |

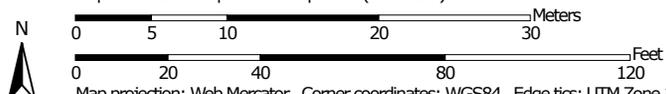
Data Source Information

Soil Survey Area: Schoharie County, New York
 Survey Area Data: Version 10, Sep 16, 2014

Shallow Excavations—Schoharie County, New York



Map Scale: 1:496 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Background

 Aerial Photography

Soils

Soil Rating Polygons

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available

Soil Rating Lines

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available

Soil Rating Points

-  Very limited
-  Somewhat limited
-  Not limited
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

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

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

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

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

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

Soil Survey Area: Schoharie County, New York
 Survey Area Data: Version 10, Sep 16, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 19, 2010—Oct 9, 2010

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

Shallow Excavations

| Shallow Excavations— Summary by Map Unit — Schoharie County, New York (NY095) | | | | | | | | | | | |
|---|--|--------------|------------------------------------|----------------------------------|--------------|----------------|--------------------------------|------------|---------------|--|--|
| Map unit symbol | Map unit name | Rating | Component name (percent) | Rating reasons (numeric values) | Acres in AOI | Percent of AOI | | | | | |
| LdB | Lakemont and Madalin silty clay loams, 2 to 6 percent slopes | Very limited | Lakemont (40%) | Ponding (1.00) | 0.3 | 32.5% | | | | | |
| | | | | Depth to saturated zone (1.00) | | | | | | | |
| | | | | Too clayey (0.50) | | | | | | | |
| | | | | Dusty (0.02) | | | | | | | |
| | | | | Unstable excavation walls (0.01) | | | | | | | |
| | | | Madalin (35%) | Ponding (1.00) | | | | | | | |
| | | | | Depth to saturated zone (1.00) | | | | | | | |
| | | | | Too clayey (0.50) | | | | | | | |
| | | | | Dusty (0.02) | | | | | | | |
| | | | | Unstable excavation walls (0.01) | | | | | | | |
| OdB | Odessa and Rhinebeck silt loams, 2 to 6 percent slopes | Very limited | Odessa (40%) | Depth to saturated zone (1.00) | 0.6 | 67.5% | | | | | |
| | | | | Too clayey (0.50) | | | | | | | |
| | | | | Dusty (0.02) | | | | | | | |
| | | | | Unstable excavation walls (0.01) | | | | | | | |
| | | | | Rhinebeck (35%) | | | Depth to saturated zone (1.00) | | | | |
| | | | Too clayey (0.50) | | | | | | | | |
| | | | Dusty (0.02) | | | | | | | | |
| | | | Unstable excavation walls (0.01) | | | | | | | | |
| | | | Totals for Area of Interest | | | | | 0.9 | 100.0% | | |

| Shallow Excavations— Summary by Rating Value | | |
|--|--------------|----------------|
| Rating | Acres in AOI | Percent of AOI |
| Very limited | 0.9 | 100.0% |
| Totals for Area of Interest | 0.9 | 100.0% |

Description

Shallow excavations are trenches or holes dug to a maximum depth of 5 or 6 feet for graves, utility lines, open ditches, or other purposes. The ratings are based on the soil properties that influence the ease of digging and the resistance to sloughing. Depth to bedrock or a cemented pan, hardness of bedrock or a cemented pan, the amount of large stones, and dense layers influence the ease of digging, filling, and compacting. Depth to the seasonal high water table, flooding, and ponding may restrict the period when excavations can be made. Slope influences the ease of using machinery. Soil texture, depth to the water table, and linear extensibility (shrink-swell potential) influence the resistance to sloughing.

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

Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

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

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

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Attachment 3

HUD Environmental Standards Review

Case 095-ED-32102-2013 HUD Environmental Standards Review

Property Address: 2922 State Route 7, Howes Cave, Schoharie County NY

Introduction: The purpose of this review is to ensure that the project complies with HUD environmental standards in relation to 24 CFR Part 58.5. -Properties that are proposed for use in HUD programs “must be free of hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property.”

A desktop review was performed to identify whether the Property referenced in the title of this document complies with the following criteria:

- (i) is not Listed on an EPA Superfund National Priorities or Comprehensive Environmental Response Superfund National Priorities or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) List, or equivalent State list;
- (ii) is not located within 3,000 feet of a toxic or solid waste landfill site;
- (iii) does not have an underground storage tank;
- (iv) is not known or suspected to be contaminated by toxic chemicals or radioactive materials.

Summary of Findings: The property is not listed on a U.S. Environmental Protection Agency (EPA) Superfund National Priorities or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) list or equivalent State list, and is not located within 3,000 feet of a toxic or solid waste landfill site. The NYS DEC Environmental Bulk Storage database did not indicate records for the Property indicating the presence of underground storage tanks. A review of the Environmental Site Inspection revealed the presence of a propane tank on the property for the business use.

The past use of the property was a commercially developed parcel, complete with a building, which was used as an auction venue. The previous entity was doing business as e County Antiques, Collectibles, And More. A review of the EPA Resource Conservation and Recovery (RCRA) and NYSDEC Environmental Remediation databases provide no indication of past uses of the Property that could contaminate the Property or potentially adversely affect the occupants of the Property. There is one EPA air emissions site located near the Subject Property. The site is an air emissions facility and has no violations. Based on this information, the Property is not suspected to be contaminated.

The Property is not suspected to be contaminated by spills, toxic chemicals or radioactive materials. Based on the project description and scope of work, there were ground-disturbing activities; however, the soil and groundwater is not suspected to be contaminated. The funded activities do not involve actions that would involve potential recognized environmental conditions/contamination. Therefore a Phase I Environmental Site Assessment (ESA) or Phase II ESA is not warranted. As such, no further action is required at this time. Maps and EPA and NYSDEC reports are provided at the end of this report.

Data Sources: Tectonic has reviewed the following sources to make the above determinations: Hazardous Waste records contained in the Resource Conservation and Recovery Act Information (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) for sites listed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA (otherwise known as Superfund)), EPA's Toxic Release Inventory database (TRI), and the EPA Radiation Information Database (RADInfo). Tectonic reviewed the NYS DEC Remedial Site Database to assess whether the site is registered as a NYS Superfund or Environmental Restoration site. The DEC Remedial Database includes records of sites that are part of the NYS Superfund, Brownfield Cleanup, Environmental Restoration, and Voluntary Cleanup Programs. The database also includes a Registry of Inactive Hazardous Waste Disposal Sites. Tectonic reviewed the Small Business Program Supplemental Environmental Checklist and to determine if the Property has an underground storage tank (which is not a residential fuel tank), or any other storage tank. The NYSDEC Bulk Storage Database was reviewed for records of facilities that are or have been regulated according to one of the Bulk Storage Programs- Chemical Bulk Storage, or Major Oil Facility. The NYSDEC Spill Incident Database was used to determine the potential effects of spills on or near the Property. A desktop review of Google Earth was used in conjunction with a map of active municipal landfills (provided by the DEC) in determining whether there was a landfill within 3000 feet of the Property.

Maps

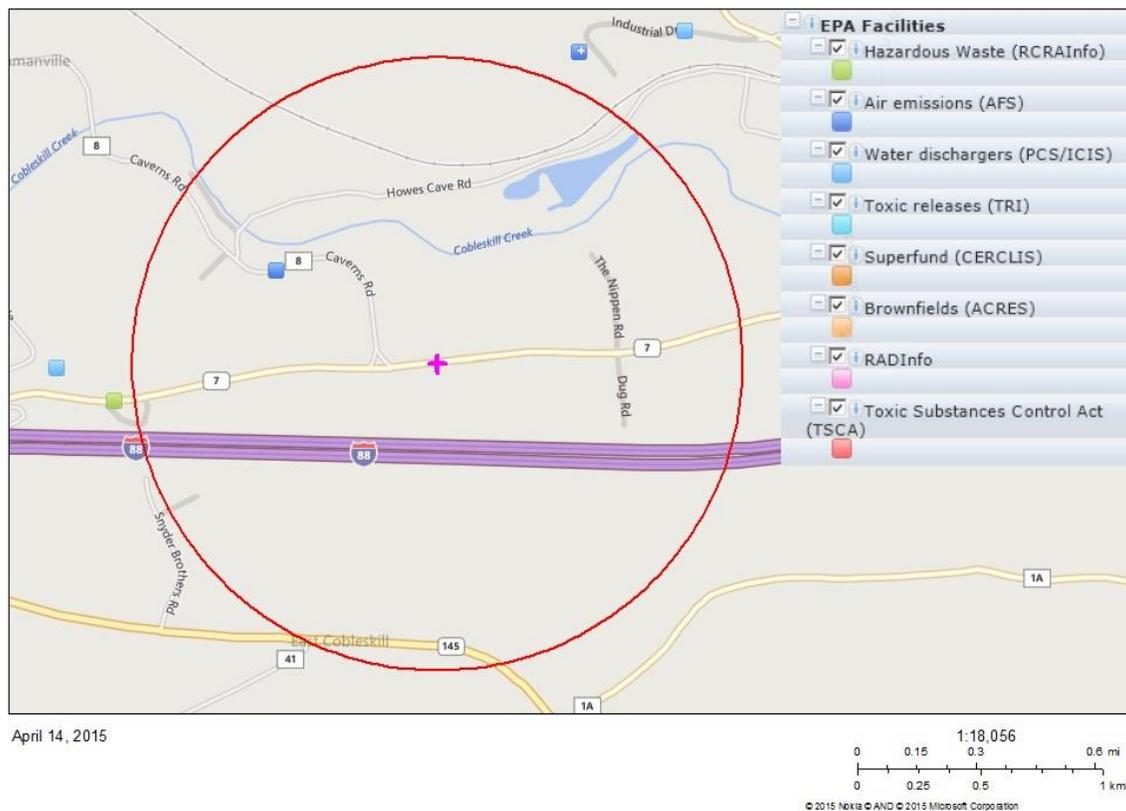


Figure 2: Hazardous waste sites and handlers (green marker), toxic release sites (blue marker), Superfund and brownfield sites (orange markers), and facilities regulated by the U.S. EPA for radiation and radioactivity (pink marker). The project property is indicated by a purple cross symbol, and a 3000 foot buffer around the Property is represented by the red circle.



Figure 3: Environmental remediation sites listed in the NYSDEC Environmental Remediation Database. Brownfield cleanups are depicted by dark red symbols, Environmental Restoration Programs by yellow symbols, State Superfund sites by black symbols, RCRA sites by white symbols, and Voluntary Cleanup sites by gray symbols.



Figure 4: Properties listed on the NYSDEC Bulk Storage Database. Petroleum Bulk Storage is represented by green markers, Chemical Bulk Storage by purple markers, and Major Oil Storage Facilities by red markers.

New York State
Department of
Environmental
Conservation (NYSDEC)
Reports



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Penn Dixie Company
Site Code: 448001
Program: State Superfund Program
Classification: N *
EPA ID Number:

Location

DEC Region: 4
Address: Howes Cave Road
City: Schoharie Zip: 12092
County: SCHOHARIE
Latitude: 42.690110758
Longitude: -74.382516102
Site Type:
Estimated Size: 5 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Callanan Industries
Current Owner(s) Address: SOUTH STREET
SOUTH BETHLEHEM,NY , 12161
Current Owner Name: PENN DIXIE CEMENT
Current Owner(s) Address: SOUTH STREET
SOUTH BETHLEHEM,NY , 12161
Owner(s) during disposal: Penn Dixie Cement
Current On-Site Operator: Penn Dixie Cement
Stated Operator(s) Address:
,ZZ

Site Description

Site consists of 2 dumps for waste concrete generated by nearby cement plant. A leachate outbreak is evident at the toe of the landfill slope and flows directly into Cobleskill Creek. A Phase I investigation has been completed. Leachate samples taken in 7/88 did not indicate the presence of hazardous waste constituents. No evidence of hazardous waste disposal has been found. The site did not qualify for addition to the Registry of Inactive Hazardous Disposal Sites

Contaminants of Concern (Including Materials Disposed)

| Type of Waste | Quantity of Waste |
|----------------|-------------------|
| WASTE CONCRETE | UNKNOWN |

Site Environmental Assessment

No hazardous waste was found at this site.

* **Class N Sites:** "DEC offers this information with the caution that the amount of information provided for Class N sites is highly variable, not necessarily based on any DEC investigation, sometimes of unknown origin, and sometimes is many years old. Due to the preliminary nature of this information, significant conclusions or decisions should not be based solely upon this summary."

For more Information: [E-mail Us](#)

[Return To Results](#)

[Refine This Search](#)



Bulk Storage Database Search Results

Record Count: 3 Rows: 1 to 3

| Site Number | Site Type | Facility Name | County | Locality | Site Address | ZipCode | Facility Status | Expiration Date |
|---------------------------------------|-----------|--|-----------|---------------|-------------------|---------|--------------------|-----------------|
| <input type="text" value="4-303313"/> | PBS | KINTZ PLASTICS INC | SCHOHARIE | HOWES CAVE | 1 CAVERN RD | 12092 | UNREGULATED/CLOSED | 08/17/1992 |
| <input type="text" value="4-600134"/> | PBS | HOWE CAVERNS, INC. | SCHOHARIE | HOWES CAVE | CTY. RT. 8 | 12092 | UNREGULATED/CLOSED | 12/03/1997 |
| <input type="text" value="4-600482"/> | PBS | MOSA - SCHOHARIE TRANSFER STATION | SCHOHARIE | HOWES CAVE | ROUTE 7 | 12092 | UNREGULATED/CLOSED | 02/11/2017 |



Bulk Storage Database Search Details

Tank Information

Site No: 4-303313
Site Name: KINTZ PLASTICS INC
Tank No: 1
Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date: 06/01/1984
Tank Closed Date: 09/01/1991
Tank Capacity: 4000 gal.
Product Stored: Gasoline
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: Double-Walled (Underground)
Tank Leak Detection: Groundwater Well
Overfill: None
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: No Piping
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

[Refine This Search](#)

[Return To Facility](#)



Bulk Storage Database Search Details

Facility Information

Site No.: 4-600134
Status: Unregulated/Closed
Expiration Date: 12/03/1997
Site Type: PBS
Site Name: HOWE CAVERNS, INC.
Address: CTY. RT. 8 RD 1 BOX 107
Locality: HOWES CAVE
State: NY
Zipcode: 12092
County: SCHOHARIE

Owner(s) Information

Facility Owner: HOWE CAVERNS, INC.
 RD 1 BOX 107 . HOWES CAVE , NY. 12092
Mail Contact: HOWE CAVERNS, INC.
 RD 1 BOX 107 . HOWES CAVE , NY. 12092

Tank Information

21 Tanks Found

| Tank No | Tank Location | Status | Capacity (Gal.) |
|-----------------------------|------------------------------------|---------------------|-----------------|
| <input type="checkbox"/> 1 | Underground | Closed - Removed | 1000 |
| <input type="checkbox"/> 10 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 11 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 12 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 13 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 14 | Aboveground - in contact with soil | Unregulated | 550 |

| | | | |
|-----------------------------|--|---------------------|------|
| <input type="checkbox"/> 15 | Aboveground - in contact with soil | Unregulated | 550 |
| <input type="checkbox"/> 16 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 17 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 18 | Aboveground - in contact with soil | Unregulated | 550 |
| <input type="checkbox"/> 19 | Aboveground - in contact with soil | In Service | 300 |
| <input type="checkbox"/> 2 | Underground | Closed - Removed | 1000 |
| <input type="checkbox"/> 20 | Aboveground - in contact with soil | In Service | 300 |
| <input type="checkbox"/> 21 | Aboveground - in contact with soil | In Service | 300 |
| <input type="checkbox"/> 3 | Aboveground - No Contact (on saddles, legs, rack, cradle, etc.) | Unregulated | 275 |
| <input type="checkbox"/> 4 | Aboveground - No Contact (on saddles, legs, rack, cradle, etc.) | Unregulated | 275 |
| <input type="checkbox"/> 5 | Underground | Closed - Removed | 1000 |
| <input type="checkbox"/> 6 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 7 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 8 | Aboveground - in contact with soil | Unregulated | 275 |
| <input type="checkbox"/> 9 | Underground | Closed - Removed | 1000 |



Bulk Storage Database Search Details

Tank Information

[Next Tank](#)

[Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 1
Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date:
Tank Closed Date: 01/01/1993
Tank Capacity: 1000 gal.
Product Stored: Empty
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground/Underground Combination
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

[Refine This Search](#)

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 10
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 10/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 11
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 10/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 12
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 12/01/1984
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 13
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 12/01/1984
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 14
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date:
Tank Closed Date: 08/01/1996
Tank Capacity: 550 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 15
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date:
Tank Closed Date: 08/01/1996
Tank Capacity: 550 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 16
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date:
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 17
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 12/01/1959
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 18
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 12/01/1980
Tank Closed Date: 08/01/1996
Tank Capacity: 550 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 19
Tank Location: Aboveground - in contact with soil
Tank Status: In Service
Tank Install Date: 12/01/1990
Tank Closed Date:
Tank Capacity: 300 gal.
Product Stored: Diesel
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: Diking (Aboveground)
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 2
Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date:
Tank Closed Date: 01/01/1993
Tank Capacity: 1000 gal.
Product Stored: Empty
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground/Underground Combination
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 20
Tank Location: Aboveground - in contact with soil
Tank Status: In Service
Tank Install Date: 12/01/1990
Tank Closed Date:
Tank Capacity: 300 gal.
Product Stored: Gasoline
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: Diking (Aboveground)
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 21
Tank Location: Aboveground - in contact with soil
Tank Status: In Service
Tank Install Date: 12/01/1990
Tank Closed Date:
Tank Capacity: 300 gal.
Product Stored: Gasoline
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: Diking (Aboveground)
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 3
Tank Location: Aboveground - No Contact (on saddles, legs, rack, cradle, etc.)
Tank Status: Unregulated
Tank Install Date: 09/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

Site No: 4-600134

Site Name: HOWE CAVERNS, INC.

Tank No: 4

Tank Location: Aboveground - No Contact (on saddles, legs, rack, cradle, etc.)

Tank Status: Unregulated

Tank Install Date: 09/01/1992

Tank Closed Date: 08/01/1996

Tank Capacity: 275 gal.

Product Stored: #2 Fuel Oil (On-Site Consumption)

Percentage: 100%

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None

Tank External Protection: Painted/Asphalt Coating

Tank Secondary Containment: None

Tank Leak Detection: None

Overfill: Product Level Gauge (A/G)

Overfill: Vent Whistle

Spill Prevention: None

Dispenser: Suction Dispenser

Pipe Location: Aboveground

Pipe Type: Steel/Carbon Steel/Iron

Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

Tank Next Test Due:

Tank Last Test:

Tank Test Method: Testing Not Required



Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 5
Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date: 12/01/1982
Tank Closed Date: 01/01/1993
Tank Capacity: 1000 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground/Underground Combination
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 6
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 11/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 7
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 09/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#) [Previous Tank](#) [Next Tank](#) [Last Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 8
Tank Location: Aboveground - in contact with soil
Tank Status: Unregulated
Tank Install Date: 09/01/1992
Tank Closed Date: 08/01/1996
Tank Capacity: 275 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: Product Level Gauge (A/G)
Overfill: Vent Whistle
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#)

[Previous Tank](#)

Site No: 4-600134
Site Name: HOWE CAVERNS, INC.
Tank No: 9
Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date:
Tank Closed Date: 01/01/1993
Tank Capacity: 1000 gal.
Product Stored: #2 Fuel Oil (On-Site Consumption)
Percentage: 100%
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: Painted/Asphalt Coating
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: Suction Dispenser
Pipe Location: Aboveground
Pipe Type: Steel/Carbon Steel/Iron
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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**NEW YORK STATE
DEPARTMENT OF
ENVIRONMENTAL CONSERVATION**

Bulk Storage Database Search Details

[First Site](#)

[Previous Site](#)

Facility Information

Site No.: 4-600482

Status: Unregulated/Closed

Expiration Date: 02/11/2017

Site Type: PBS

Site Name: MOSA - SCHOHARIE TRANSFER STATION

Address: ROUTE 7

Locality: HOWES CAVE

State: NY

Zipcode: 12092

County: SCHOHARIE

Tank Information

2 Tanks Found

| Tank No | Tank Location | Status | Capacity (Gal.) |
|---------|---|------------------|-----------------|
| 01 | Aboveground - No Contact (on saddles, legs, rack, cradle, etc.) | Closed - Removed | 500 |
| 02 | Aboveground - No Contact (on saddles, legs, rack, cradle, etc.) | In Service | 1000 |

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Bulk Storage Database Search Details

Tank Information

[Next Tank](#)

[Last Tank](#)

Site No: 4-600482
Site Name: MOSA - SCHOHARIE TRANSFER STATION
Tank No: 01
Tank Location: Aboveground - No Contact (on saddles, legs, rack, cradle, etc.)
Tank Status: Closed - Removed
Tank Install Date: 08/01/1995
Tank Closed Date: 12/31/2011
Tank Capacity: 500 gal.
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: None
Pipe Location: None
Pipe Type: None
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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Bulk Storage Database Search Details

Tank Information

[First Tank](#)

[Previous Tank](#)

Site No: 4-600482
Site Name: MOSA - SCHOHARIE TRANSFER STATION
Tank No: 02
Tank Location: Aboveground - No Contact (on saddles, legs, rack, cradle, etc.)
Tank Status: In Service
Tank Install Date: 08/01/1995
Tank Closed Date:
Tank Capacity: 1000 gal.
Tank Type: 01 - Steel/Carbon Steel/Iron
Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None
Tank Leak Detection: None
Overfill: None
Spill Prevention: None
Dispenser: None
Pipe Location: None
Pipe Type: None
Pipe External Protection: None
Piping Secondary Containment: None
Piping Leak Detection: None
Tank Next Test Due:
Tank Last Test:
Tank Test Method: Testing Not Required

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EPA Reports

Menu

The URL you requested has changed. You have been redirected to the new URL. Please update your bookmarks.



Detailed Facility Report

Facility Summary

KINTZ PLASTICS
165 CAVERNS RD, HOWES CAVE, NY 12092 ⓘ

Facility Information (FRS)

FRSID: 110019646953
EPA Region: 02
Latitude: 42.684851
Longitude: -74.398785
Locational Data Source: FRS
Industry:
Indian Country: N

Regulatory Interests

Clean Air Act: Operating Synthetic Minor (36095R5355)
Clean Water Act: No Information
Resource Conservation and Recovery Act: No Information
Safe Drinking Water Act: No Information

Also Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRD): No Information

Enforcement and Compliance Summary ⚠

<http://echo.epa.gov/detailed-facility-report?redirect=page&fid=110019646953>

4/14/2015

| Statute | Insp (5 Years) | Date of Last Inspection | Current Compliance Status | Qtrs in NC (of 12) | Qtrs in Significant Violation | Infomal Enforcement Actions (5 years) | Formal Enforcement Actions (5 years) | Penalties from Formal Enforcement Actions (5 years) | EPA Cases (5 years) | Penalties from EPA Cases (5 years) |
|---------|----------------|-------------------------|---------------------------|--------------------|-------------------------------|---------------------------------------|--------------------------------------|---|---------------------|------------------------------------|
| CAA | | | No Violation | 0 | 0 | | | | | |

Facility/System Characteristics

Facility/System Characteristics

| System | Statute | Identifier | Universe | Status | Areas | Permit Expiration Date | Indian Country | Latitude | Longitude |
|--------|---------|--------------|-----------------|-----------|-------|------------------------|----------------|-----------|------------|
| FRS | | 110019646953 | | | | | N | 42.684851 | -74.398785 |
| AFS | CAA | 36095R5355 | Synthetic Minor | Operating | SIP | | N | | |

Facility Address

| System | Statute | Identifier | Facility Name | Facility Address |
|--------|---------|--------------|----------------|--------------------------------------|
| FRS | | 110019646953 | KINTZ PLASTICS | 165 CAVERNS RD, HOWES CAVE, NY 12092 |
| AFS | CAA | 36095R5355 | KINTZ PLASTICS | 165 CAVERNS RD, HOWES CAVE, NY 12092 |

Facility SIC Codes

| System | Identifier | SIC Code | SIC Desc |
|--------|------------|----------|----------|
| AFS | 36095R5355 | 3089 | |

Facility NAICS Codes

| System | Identifier | NAICS Code | NAICS Desc |
|--------------------------|------------|------------|------------|
| No data records returned | | | |

Facility Tribe Information

| Tribal Name | EPA Tribal ID | Distance to Tribe (miles) |
|--------------------------|---------------|---------------------------|
| No data records returned | | |

Enforcement and Compliance

Compliance Monitoring History (5 years)

| Statute | Source ID | System | Inspection Type | Lead Agency | Date | Finding |
|--------------------------|-----------|--------|-----------------|-------------|------|---------|
| No data records returned | | | | | | |

Entries in italics are not considered inspections in official counts.

Compliance Summary Data

| Statute | Source ID | Current SNC/HPV | Description | Current As Of | Qtrs in NC (of 12) |
|---------|------------|-----------------|-------------|---------------|--------------------|
| CAA | 36095R5355 | No | | 04/11/2015 | 0 |

Three Year Compliance Status by Quarter

| Statute | Program/Pollutant/Violation Type | QTR 1 | QTR 2 | QTR 3 | QTR 4 | QTR 5 | QTR 6 | QTR 7 | QTR 8 | QTR 9 | QTR 10 | QTR 11 | QTR 12 |
|---------|----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| CAA | (Source ID: 36095R5355) | 10/01-12/31 2011 | 01/01-03/31 2012 | 04/01-06/30 2012 | 07/01-09/30 2012 | 10/01-12/31 2012 | 01/01-03/31 2013 | 04/01-06/30 2013 | 07/01-09/30 2013 | 10/01-12/31 2013 | 01/01-03/31 2014 | 04/01-06/30 2014 | 07/01-09/30 2014 |

| Statute | Program/Pollutant/Violation Type | QTR 1 | QTR 2 | QTR 3 | QTR 4 | QTR 5 | QTR 6 | QTR 7 | QTR 8 | QTR 9 | QTR 10 | QTR 11 | QTR 12 |
|---------|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Facility-Level Status | No Viol |
| | HPV History | | | | | | | | | | | | |
| | Program/Pollutant in Current Violation | | | | | | | | | | | | |
| CAA | SIP | | | | | | | | | | | | |

Informal Enforcement Actions (5 Years)

| Statute | Source ID | Type of Action | Lead Agency | Date |
|--------------------------|-----------|----------------|-------------|------|
| No data records returned | | | | |

Formal Enforcement Actions (5 Years)

| Statute | Source ID | Type of Action | Lead Agency | Date | Penalty | Penalty Description |
|--------------------------|-----------|----------------|-------------|------|---------|---------------------|
| No data records returned | | | | | | |

ICIS Case History (5 years)

| Primary Law/Section | Case No. | Case Type | Lead Agency | Case Name | Issued/Filed Date | Settlement Date | Federal Penalty | State/Local Penalty | SEP Cost | Comp Action Cost |
|--------------------------|----------|-----------|-------------|-----------|-------------------|-----------------|-----------------|---------------------|----------|------------------|
| No data records returned | | | | | | | | | | |

Environmental Conditions

Water Quality

| Permit ID | Watershed (HUC 8) | Watershed Name (HUC 8) | Watershed (HUC 12) | Watershed Name (HUC 12) | Receiving Waters | Impaired Waters | Combined Sewer System? |
|--------------------------|-------------------|------------------------|--------------------|-------------------------|------------------|-----------------|------------------------|
| No data records returned | | | | | | | |

Air Quality

| Non-Attainment Area? | | Pollutant(s) |
|----------------------|--|--------------------|
| Yes | | Ozone |
| No | | Lead |
| No | | Particulate Matter |

Pollutants

TRI History of Reported Chemicals Released in Pounds per Year at Site ⓘ

| TRI Facility ID | Year | Total Air Emissions | Surface Water Discharges | Off-Site Transfers to POTWs | Underground Injections | Releases to Land | Total On-site Releases | Total Off-site Releases |
|--------------------------|------|---------------------|--------------------------|-----------------------------|------------------------|------------------|------------------------|-------------------------|
| No data records returned | | | | | | | | |

TRI Total Releases and Transfers in Pounds by Chemical and Year

| Chemical Name |
|--------------------------|
| No data records returned |

Demographic Profile

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

| | | | | | |
|--------------------------------------|----------------|------------------------------|----------------|----------------------------------|-------|
| Radius of Area: | 3 | Land Area: | 99% | Households in Area: | 1,966 |
| Center latitude: | 42.686876 | Water Area: | 1% | Housing Units in Area: | 2,186 |
| Center Longitude: | -74.432381 | Population Density: | 153/sq.mi. | Households on Public Assistance: | 32 |
| Total Persons: | 4,287 | Percent Minority: | 6% | Persons Below Poverty Level: | 1,493 |
| Race Breakdown | | Persons (%) | | Age Breakdown | |
| White: | 4,109 (95.85%) | Child 5 years and younger: | 175 (4.08%) | | |
| African-American: | 32 (.75%) | Minors 17 years and younger: | 796 (18.57%) | | |
| Hispanic-Origin: | 109 (2.54%) | Adults 18 years and older: | 3,491 (81.43%) | | |
| Asian/Pacific Islander: | 61 (1.42%) | Seniors 65 years and older: | 834 (19.45%) | | |
| American Indian: | 3 (.07%) | | | | |
| Other/Multiracial: | 81 (1.89%) | | | | |
| Education Level (Persons 25 & older) | | Persons (%) | | Income Breakdown | |
| Less than 9th Grade: | 129 (4.93%) | Less than \$15,000: | 424 (22.83%) | | |
| 9th through 12th Grade: | 343 (13.11%) | \$15,000 - \$25,000: | 241 (12.98%) | | |
| High School Diploma: | 909 (34.73%) | \$25,000 - \$50,000: | 456 (24.56%) | | |
| Some College/2-yr: | 527 (20.14%) | \$50,000 - \$75,000: | 219 (11.79%) | | |
| B.S./B.A. or More: | 709 (27.09%) | Greater than \$75,000: | 517 (27.84%) | | |

Attachment 4

EPA – Nonattainment Counties for All
Criteria Pollutants



<http://www.epa.gov/airquality/greenbook/ancl.html>
Last updated on 1/30/2015

Green Book

You are here: [EPA Home](#) [Green Book](#) Current Nonattainment Counties for All Criteria Pollutants

Current Nonattainment Counties for All Criteria Pollutants

As of January 30, 2015
Listed by State, County then Pollutant
[View Notes](#)

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

ALABAMA

Pike Co
Lead (2008) * Troy, AL

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

ALASKA

Fairbanks North Star Borough
PM-2.5 (2006) * Fairbanks, AK - (Moderate)

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

ARIZONA

Cochise Co
PM-10 (1987) * Paul Spur/Douglas (Cochise County), AZ - (Moderate)

Gila Co
Lead (2008) * Hayden, AZ
PM-10 (1987) * Hayden, AZ - (Moderate)
PM-10 (1987) * Miami, AZ - (Moderate)
Sulfur Dioxide (2010) * Hayden, AZ
Sulfur Dioxide (2010) * Miami, AZ

Maricopa Co
PM-10 (1987) * Phoenix, AZ - (Serious)
8-Hr Ozone (2008) * Phoenix-Mesa, AZ - (Marginal)

Pima Co
PM-10 (1987) * Ajo (Pima County), AZ - (Moderate)
PM-10 (1987) * Rillito, AZ - (Moderate)

| | |
|--------------------------|---|
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Sussex Co | |
| 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Union Co | |
| 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Warren Co | |
| 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| Sulfur Dioxide (1971) | * Warren Co, NJ |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

NEW MEXICO

| | |
|--------------|----------------------------|
| Dona Ana Co | |
| PM-10 (1987) | * Anthony, NM - (Moderate) |

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

NEW YORK

| | |
|----------------------|---|
| Albany Co | |
| 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Bronx Co | |
| 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Chautauqua Co | |
| 8-Hr Ozone (1997) | Jamestown, NY - (Moderate) |
| 8-Hr Ozone (2008) | Jamestown, NY - (Marginal) |
| Dutchess Co | |
| 8-Hr Ozone (1997) | Poughkeepsie, NY - (Moderate) |

| | |
|---------------------------------------|---|
| Erie Co 8-Hr Ozone (1997) | Buffalo-Niagara Falls, NY - (Moderate) |
| Essex Co 8-Hr Ozone (1997) | * Essex Co (Whiteface Mtn), NY - (Marginal) |
| Genesee Co 8-Hr Ozone (1997) | Rochester, NY - (Marginal) |
| Greene Co 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Jefferson Co 8-Hr Ozone (1997) | Jefferson Co, NY - (Moderate) |
| Kings Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Livingston Co 8-Hr Ozone (1997) | Rochester, NY - (Marginal) |
| Monroe Co 8-Hr Ozone (1997) | Rochester, NY - (Marginal) |
| Montgomery Co 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Nassau Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| New York Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| PM-10 (1987) | New York Co, NY - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |

| | |
|--|---|
| Niagara Co 8-Hr Ozone (1997) | Buffalo-Niagara Falls, NY - (Moderate) |
| Ontario Co 8-Hr Ozone (1997) | Rochester, NY - (Marginal) |
| Orange Co 8-Hr Ozone (1997) | Poughkeepsie, NY - (Moderate) |
| Orleans Co 8-Hr Ozone (1997) | Rochester, NY - (Marginal) |
| Putnam Co 8-Hr Ozone (1997) | Poughkeepsie, NY - (Moderate) |
| Queens Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Rensselaer Co 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Richmond Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Rockland Co 8-Hr Ozone (1997) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate) |
| 8-Hr Ozone (2008) | New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal) |
| Saratoga Co 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Schenectady Co 8-Hr Ozone (1997) | Albany-Schenectady-Troy, NY - (Marginal) |
| Schoharie Co | Albany-Schenectady-Troy, NY - (Marginal) |

*8-Hr Ozone
(1997)*

Suffolk Co
*8-Hr Ozone
(1997)*

New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate)

*8-Hr Ozone
(2008)*

New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal)

Wayne Co
*8-Hr Ozone
(1997)*

Rochester, NY - (Marginal)

Westchester Co
*8-Hr Ozone
(1997)*

New York-N. New Jersey-Long Island, NY-NJ-CT - (Moderate)

*8-Hr Ozone
(2008)*

New York-N. New Jersey-Long Island, NY-NJ-CT - (Marginal)

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

NORTH CAROLINA

Cabarrus Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

Gaston Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

Iredell Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

Lincoln Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

Mecklenburg Co
*8-Hr Ozone
(2008)*

Charlotte-Rock Hill, NC-SC - (Marginal)

Rowan Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

Union Co
*8-Hr Ozone
(2008)*

* Charlotte-Rock Hill, NC-SC - (Marginal)

State, County, Pollutant, * Part County NAA, NAA Area Name - Classification Standard

Attachment 5

NYS Office of Parks, Recreation, and
Historic Preservation Section 106
Determination



Parks, Recreation, and Historic Preservation

ANDREW M. CUOMO
Governor

ROSE HARVEY
Commissioner

May 20, 2015

Joshua Gomez, Environmental Scientist
Tectonic Engineers
70 Pleasant Hill Road
Mountainville, NY 10953

Re: GOSR/ CDBG Disaster Recovery Program- Repairs
Agency Reference Number: 095-ED-32102-2013
The Harva Company Repairs
2922 State Route 7, Howes Cave

15PR01946

Dear Mr. Gomez:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

Based on this review, the SHPO concurs with your agency's determination that there will be No Historic Properties Affected by the proposed undertaking.

If further correspondence is required regarding this project, please refer to the SHPO Project Review (PR) number noted above. If I can be of further assistance, please contact me at (518) 268-2187.

Sincerely,

Larry K Moss
Historic Preservation Technical Specialist

CC: Thomas King, GOSR

Attachment 6

- NYSDEC Environmental Resource Map
- NWI Map
- Coastal Boundary Map



U.S. Fish and Wildlife Service National Wetlands Inventory

095-ED-32102-2013

Apr 14, 2015



Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

Riparian

- Herbaceous
- Forested/Shrub

Riparian Status

- Digital Data

**2922 State Route 7,
Howes Cave, N.Y.**

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:

Welcome to the NYS Coastal Boundary Map

095-ED-32102-2013

Help

Search

Address:

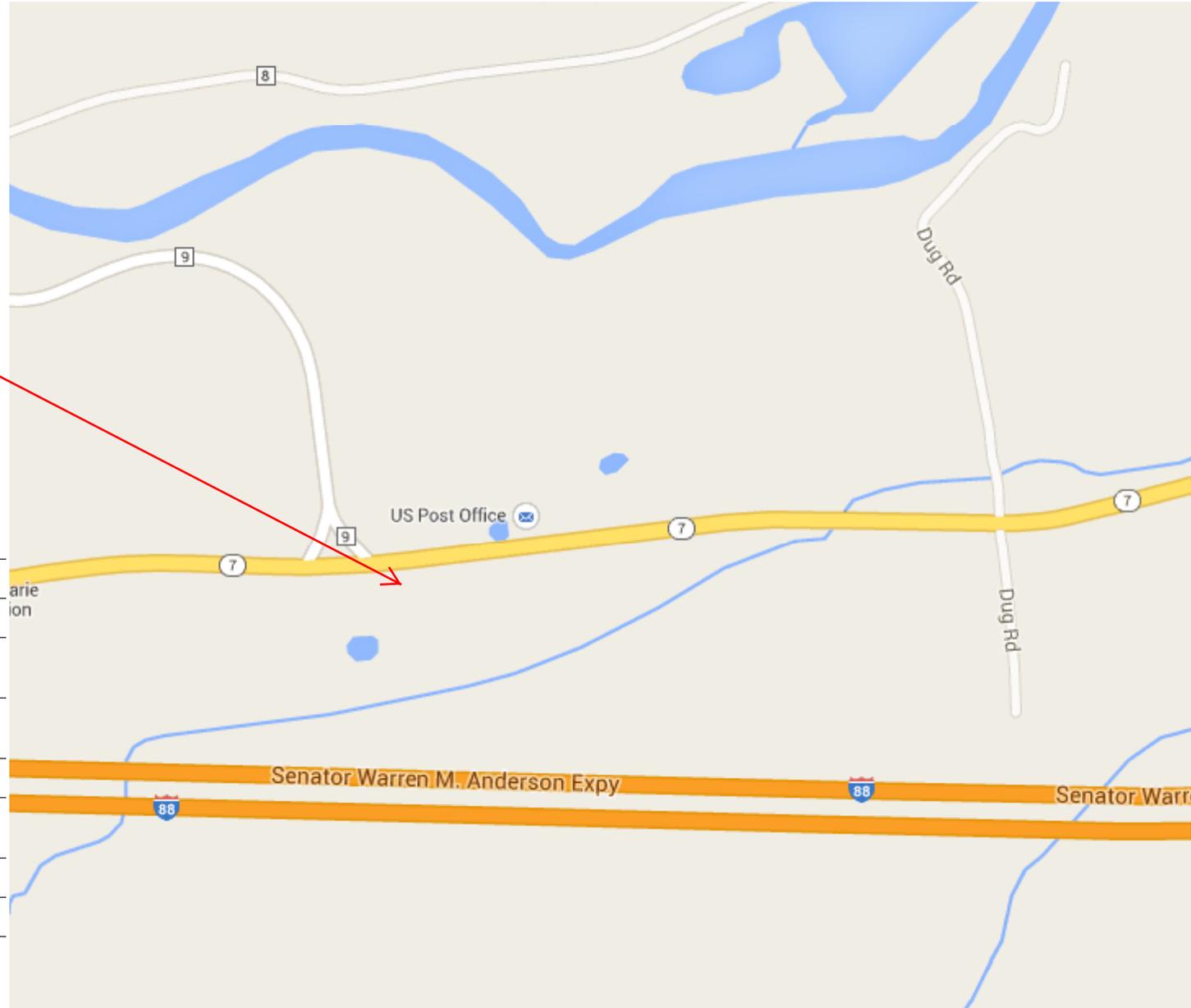
**2922 State Route 7,
Howes Cave, N.Y.**

Find Address

Please note that the address marker is automatically placed along the street while certain activities may take place along the waterward property boundary. Please make sure to click and drag the marker to the exact location of the proposed activity for an accurate assessment of whether or not the activity would be located within any DOS Special Management Areas.

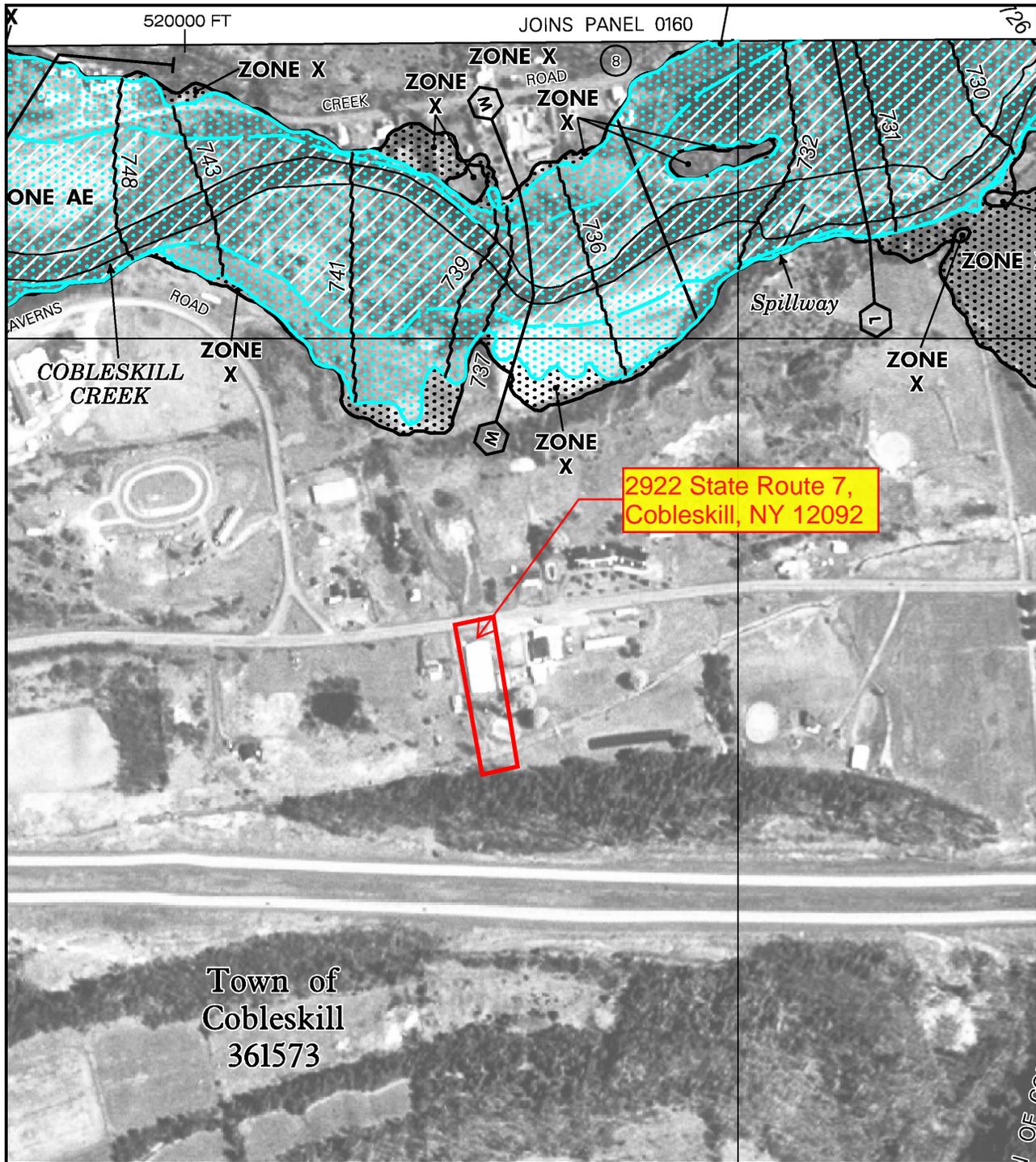
Layers

- Landward Coastal Boundary
- Scenic Areas
- Local Waterfront Revitalization Areas
- Local Waterfront Revitalization Program Communities
- Significant Coastal Fish and Wildlife Habitats
- DOS Identified Canals
- Long Island Sound CMP (excludes LWRP communities)
- Federally Owned Lands
- Native American Lands



Attachment 7

FEMA Firmette



onal Flood Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 500'

250 0 500 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0167E

FIRM
FLOOD INSURANCE RATE MAP
 for Schoharie County, New York
 All Jurisdictions

CONTAINS:

| COMMUNITY | NUMBER |
|----------------------|--------|
| COBLESKILL, TOWN OF | 361573 |
| MIDDLEBURGH, TOWN OF | 360744 |
| SCHOHARIE, TOWN OF | 361198 |

PANEL 167 OF 510
 MAP SUFFIX: E
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER
 36095C0167E
EFFECTIVE DATE
 APRIL 2, 2004

Federal Emergency Management Agency

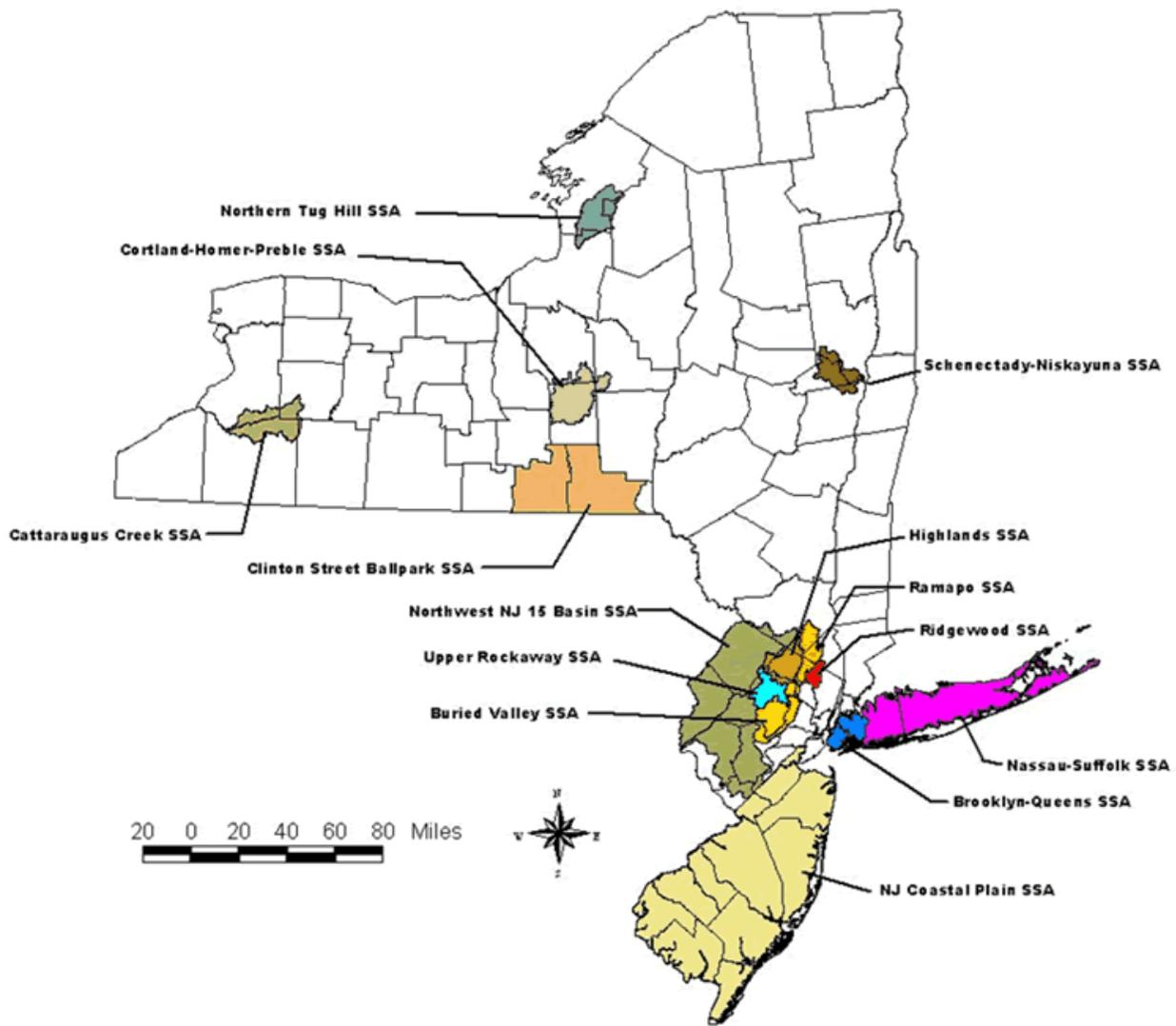
Town of
 Cobleskill
 361573

2922 State Route 7,
 Cobleskill, NY 12092

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Attachment 8

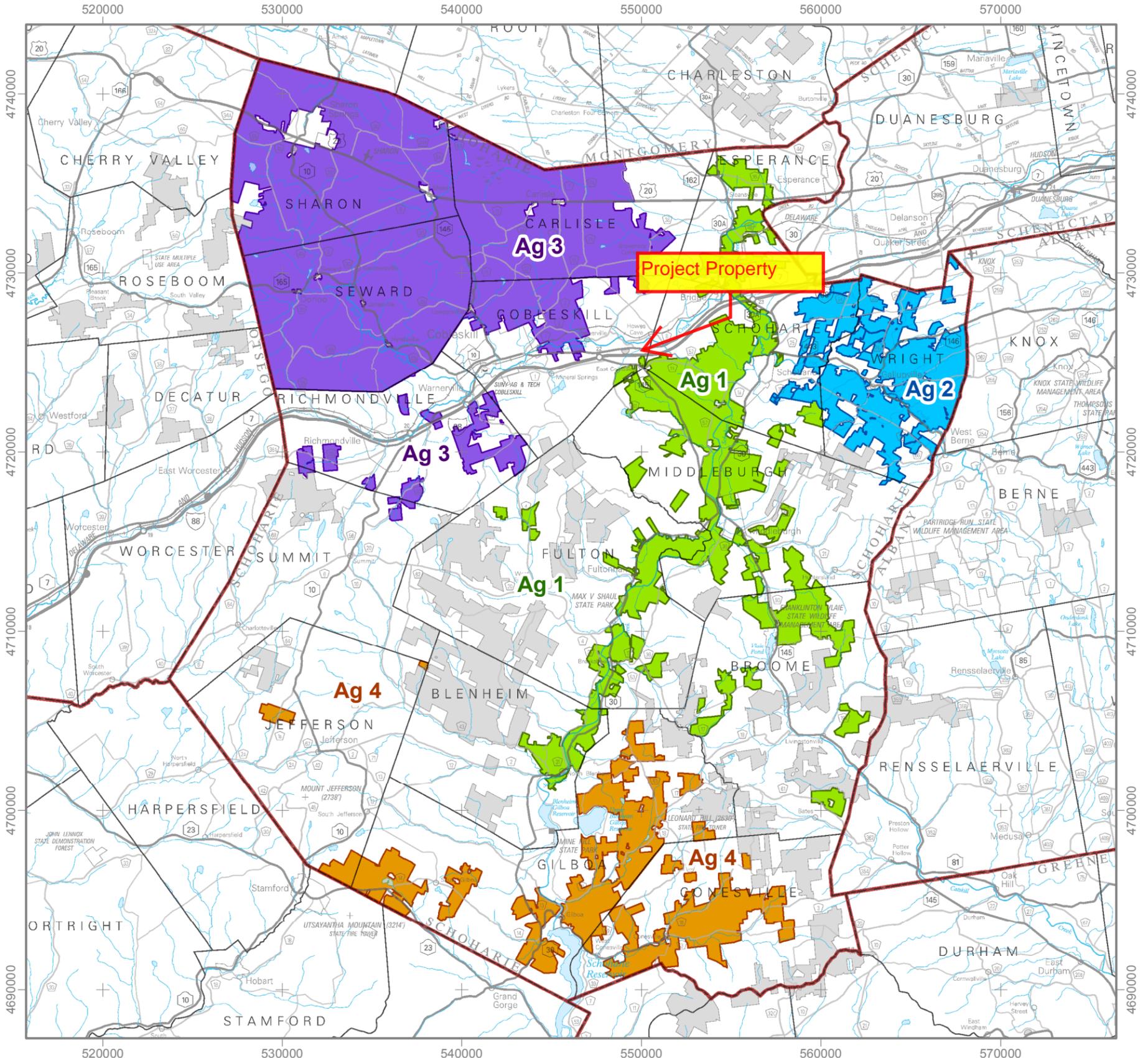
EPA Sole Source Aquifer Map



<http://www.epa.gov/region02/water/aquifer/>

Attachment 9

Schoharie County Agricultural District Maps



MAP PROJECTION
UTM Zone 18, NAD83 meters



| KEY | DISTRICT CERTIFICATIONS and TOWNS | | | |
|----------------|--|--|---|--|
| Ag. District 1 | DISTRICT 1 CERTIFIED 9/06/2012 | DISTRICT 2 CERTIFIED 2/22/2012 | DISTRICT 3 CERTIFIED 12/27/2007 | DISTRICT 4 CERTIFIED 1/23/2009 |
| Ag. District 2 | Blenheim | Middleburgh | Carlisle | Conesville |
| Ag. District 3 | Broome | Schoharie | Cobleskill | Gilboa |
| Ag. District 4 | Cobleskill | Wright | Richmondville | Jefferson |
| | Esperance | | Seward | |
| | Fulton | | Sharon | |
| | Middleburgh | | Summit | |
| | Schoharie | | | |

MAP SOURCE INFORMATION

Map created at Cornell IRIS (Institute for Resource Information Sciences) <<http://iris.css.cornell.edu>> for the NYS Department of Agriculture and Markets

Base Map: state250_bw.tif 1998
Scale: 1:250,000; County boundaries imported from the file nyshore.e00 from the NYSGIS Clearinghouse website: <<http://gis.ny.gov>>

DISCLAIMER
This is a general reference to Agricultural District boundaries; not a legal substitute for actual tax parcel information.

Agricultural Districts boundary data is available at CUGIR (Cornell University Geospatial Information Repository) website: <<http://cugir.mannlib.cornell.edu>>

Contains data copyrighted by the NYS Office of Cyber Security

Boundaries as certified prior to January 2013

Open Enrollment Annual Additions are not included in this data. Check with county agencies to confirm the status of individual parcels.