GEI Consultants

Consulting
Engineers and
Scientists

Phase I Environmental Site Assessment

Baumgarten Property
123 Greenmanville Avenue

Mystic, Connecticut

Submitted to:
Mr. Kelly Boling, Project Manager
The Trust for Public Land
10 Milk Street, Suite 810
Boston, MA 02108

Submitted by:
GEI Consultants, Inc.
455 Winding Brook Drive, Suite 201
Glastonbury, CT 06033
860-368-5300

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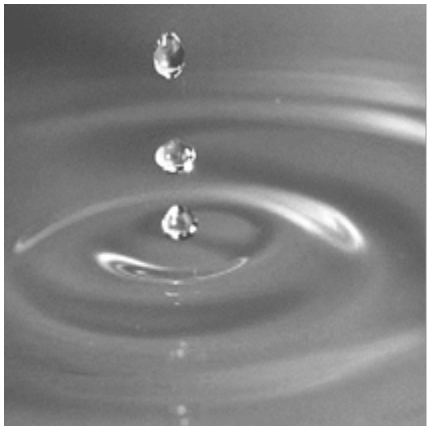

Brian Conte, CHMM, LEP
Project Manager

Frederick W. Johnson, LEP
Principal

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Abbreviations and Acronyms

AOC	Area of Concern
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CPCS	Contaminated or Potentially Contaminated Site
CT DEEP	Connecticut Department of Energy and Environmental Protection
EDR	Environmental Data Resources, Inc.
ELUR	Environmental Land Use Restriction
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
ETPH	Extractable Total Petroleum Hydrocarbons
GB PMC	Pollutant Mobility Criteria
GEI	GEI Consultants, Inc.
GWPC	Groundwater Protection Criteria
IC/DEC	Industrial Commerical Direct Exposure
IC/GWVC	Industrial Commerical Groundwater Volatilization Criteria
LNAPL	Light Non-Aqueous Phase Liquids
LUST	Leaking Underground Storage Tank
MCC	Media Closure Criteria
MDL	Method Detection Limit
MTBE	Methyl Tert Butyl Ether
NAPL	Non-aqueous Phase Liquids
NRH	National Register of Historic
OHM	Oil or Hazardous Material
PAH	Polycyclic Aromatic Hydrocarbon
PCBs	Polychlorinated Biphenyls
PCE	Tetrachloroethylene
PID	Photoionization Detector
PVC	Polyvinyl Chloride
QA/QC	Quality Assurance/Quality Control
QC	Quality Control
RCRA	Resource Conservation Recovery Act
RCSA	Regulations of Connecticut State Agencies
RES DEC	Residential Direct Exposure Criteria
RES GWVC	Residential Groundwater Volatilization Criteira
RSRs	Remediation Standard Regulations
Sanborn	Sanborn Fire Insurance
SPLP	Synthetic Precipitate Leaching Procedure
SWPC	Surface Water Protection Criteria
SVOC	Semi-Volatile Organic Compound
SWMU	Solid Waste Management Unit
TCA	Trichloroethane

Abbreviations and Acronyms (cont.)

TCE	Trichloroethylene
TSDF	Treatment, Storage, and/or Disposal Facilities
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound
WWTS	Wastewater Treatment System

MEASUREMENTS

mg/cm^2	milligrams per square centimeter
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
ppb	parts per billion
ppm	parts per million
µg/L	micrograms per liter
µg/kg	microgram per kilogram

Executive Summary

GEI Consultants, Inc. (GEI) has conducted a Phase I Environmental Site Assessment (ESA) on behalf of the Trust for Public Land and Frederick Baumgarten (collectively referred to as the "Client".) The Site is approximately 1.5 acres of land located in Mystic, Town of Stonington, Connecticut (Site).

The Site has a long history of residential and industrial activities dating back to the turn of the century. The Site was originally much smaller in size but was built up to extend into the Mystic River. The fill material used to enhance the property boundary was likely coal and slag from the adjacent Velvet Mill. Shortly after the change in boundary, a residential structure was built which has remained and been used for residential housing. A detached garage exists to the north of the residential building and the surrounding area has had various uses: coal storage, automobile storage, blacksmith shop, stonecutting, auto painting, and warehouse storage. The garage is currently used as a training facility for local crew and rowing teams. In addition, previous investigations have noted a tunnel traversing the Site from the Mill to the east and discharging to the Mystic River. This tunnel was not observed during the GEI reconnaissance.

The Phase I ESA identified two Areas of Concern (AOCs): 1) Site-wide fill and 2) Former Tunnel. These AOCs have been identified by previous investigations with testing of the soil and groundwater. The results of these investigations have indicated that releases have occurred from both AOCs with constituents of concern including petroleum, heavy metals, and polycyclic aromatic hydrocarbons (PAHs).

We do not recommend additional investigation for either of these identified AOCs. For AOC-1, additional investigation will likely not result in further delineation of impacts given the suspected widespread distribution of the fill materials. However, future Site redevelopment involving soil disturbance activities and change of use should employ institutional controls to recognize the presence of the fill materials and associated constituents. These institutional controls could include soil management plans, land use restrictions, or a combination of both. Once again, current regulations do not require that this Site perform any additional activities at this time.

For the second AOC, the extent of the former tunnel should be further defined. If the tunnel is still present, we recommend the contents of the tunnel are flushed and properly characterized and disposed. Once the contents of the tunnel is removed, we recommend capping both ends of the tunnel to prevent any additional discharges from occurring.

No additional AOCs, including historic AOCs or controlled AOCs, as defined by aboveground storage tank (AST) 1527-13, were evident of past, current or future potential releases of oil or hazardous materials at the Site.

A Site reconnaissance was performed by Brian Conte of GEI on June 2, 2016. One AST was identified during the Site review. The tank was located in the basement of the residential structure and appeared to be in good condition with no releases noted. With the exception of slag and brick solid waste observed off Site along the Mystic River bank, no indications of staining or releases were observed during the Site reconnaissance.

One underground storage tank was identified for the Site but was removed in 2008. Review of the closure documentation indicated no release associated with the former tank and the removal was performed in accordance with state tank closure guidance. A former AST was reportedly located below the crawl space of the detached garage. The tank was not observed during the Site reconnaissance and no evidence of a release (i.e., staining or odors) were noted in the approximate former location.

Based on a review of town land records, no environmental records or liens were identified for the Site. There were no state or federal records for the Site. Several spills and leaking USTs were on file for the Mystic Seaport. The Seaport is downgradient of the Site and impacts to the groundwater or vapor intrusion are unlikely to impact the Site. No state or federal records were identified for the mill located to the east of the Site.

An American Society for Testing and Materials (ASTM) Tier I Vapor Encroachment Screening was conducted. A 1998 petroleum release occurred at the Mystic Seaport and was identified. The results of the screening included this off-Site release but did not qualify as an AOC.

No evidence was found indicating the Site meets the definition of an Establishment. Vehicle painting activities were documented at the Site but appear to have ceased prior to 1968, the activity date set forth in the Transfer Act regulations. The Establishment designation is a legal term and therefore should be rendered by a legal professional with specialized knowledge in Connecticut's environmental laws.

Finally, no significant data gaps were identified during this investigation. As such, this assessment was performed in conformance with the scope and limitations of ASTM Standard Practice E 1527-13.

1. Introduction

1.1 Purpose

The purpose of this report was to perform, on behalf of the Trust for Public Land and Fred Baumgarten, collectively referred to as "Client", a Phase I Environmental Site Assessment (ESA) Report for one parcel, totaling approximately 1.5-acres of land known as Map 172, Block 1, Lot 1 located at 123 Greenmanville Avenue in Mystic, Town of Stonington, Connecticut (Site; Figure 1).

This Phase I ESA was conducted by GEI Consultants, Inc. (GEI) in accordance with the requirements of the American Society for Testing and Materials (ASTM) Practice E1527-13. The Phase I ESA standard is designed to identify certain environmental conditions at the Site and adjacent properties:

1. Identify Areas of Concern (AOCs), defined by ASTM as a condition with the potential for a past, current, or future release of oil or hazardous material (OHM) at the Site.
2. Identify historic AOCs; defined by ASTM as a past release of OHM that has achieved regulatory closure without required controls or conditions.
3. Identify controlled AOCs; defined by ASTM as a past release of OHM that has achieved regulatory closure with required controls or conditions.
4. Evaluate the potential for a release of OHM at the Site.

An evaluation of business environmental risk associated with the parcel of land may necessitate investigation beyond that identified in this practice. Additional site investigations that may be required based on the findings and conclusions of the Phase I ESA have not been included with this report and require a separate scope of services.

The scope of services for the Phase I ESA included multiple tasks:

- Conduct a municipal, State of Connecticut Department of Energy and Environmental Protection (CT DEEP), and Environmental Protection Agency (EPA) database and regulatory file review of the property and relevant nearby properties.
- Review available previous environmental reports.
- Assess potential environmental receptors (i.e., groundwater, surface water, and water supplies).
- Describe the Site geology.
- Perform a Site reconnaissance to assess visible signs of potential environmental impairment.

- Summarize the findings relative to the potential presence of hazardous substances or petroleum products at the Site.
- Recommend additional investigations at the Site, if appropriate.

Appendix A of this report provides a signed declaration that this Phase I ESA was conducted under the supervision of an Environmental Professional, and that the Environmental Professional meets the professional qualifications set forth in ASTM-E 1527-13.

1.2 Limitations and Exceptions

The scope of services did not include the assessment of considerations not within the scope of the ASTM Phase I ESA standard, i.e., non-scope considerations. These include, but are not limited to Asbestos-Containing Materials, Radon, Lead-Based Paint, Lead in Drinking Water, Wetlands, Regulatory Compliance, Cultural and Historic Risks, Industrial Hygiene, Health and Safety, Ecological Resources, Endangered Species, Indoor Air Quality, Biological Agents, Mold, and High Voltage Power Lines.

1.3 Data Gaps

No data gaps were identified.

1.4 Site Description

The Site consists of a 1.5-acre parcel of land with two structures located at 123 Greenmanville Avenue in Mystic, Town of Stonington, Connecticut. The first structure is a two-story residential building with approximately 2,692 square foot gross living space). The residential building is currently vacant but available for rent. A large wooden deck enclosing an above-ground swimming pool is located on the western portion of the house. The second structure is a single-story detached garage with approximately 1,980 square feet of area (Stonington Property Card). The structure is currently used for a training and storage area for crew and rowing racing activities. Three crew boats were observed outside the garage during the Site reconnaissance. A crawl space is located below the detached garage. Both structures are located along the eastern portion of the Site adjacent to Greenmanville Avenue. The Site is fenced along Greenmanville Avenue with an unpaved road access from Greenmanville Avenue to the west of the house. A site schematic plan is provided as Figure 2.

To the west, the Site includes a grassed open space which gently decreases in elevation to the Mystic River. According to the parcel map, the Site includes the upland portions of the property up until a beached area which transitions to the Mystic River. The map also indicated a drainage easement along the southern Site and a right-of-way to the north.

Previous environmental investigations have noted a hole (approximately 12 inches in diameter) on the east central portion of the garage which extends to a tunnel under Greenmanville Avenue.

Various piping (presumed heating) were visible in the tunnel (Paul Burgess LLC, 2008). This hole was not observed during the Site reconnaissance performed by GEI on June 2, 2016.

Site Criteria	*Site Information*
Tax Map Block Identification	172/1/1
City Zoning	Residential, High Density (RH-10)
Location	Latitude: 41º 21' 52" Longitude- 71º 57' 48"
Property Size	Approximately 1.5 acres
Resource Conservation and Recovery Act (RCRA) Reporting Status	Does not currently report
Transfer Act Status	The Site does not appear to be an Establishment.
Previous Site Industrial Codes	NA
CT DEEP groundwater classification	GB
Nearest Surface Water Body	Mystic River comprises the western site boundary and is a SB classified river.
Expected overburden groundwater flow direction	West and southwest
Depth to groundwater	3 to 9 feet below grade
Site Drainage Basin	Mystic River
Utilities	Public water and sewer, and electricity

1.5 Site Ownership

A review of available land title records was conducted to determine previous site ownership to the extent practicable within the limits of this project scope. This review should not be considered a complete title search. Assessor's and Town Clerk records indicate the following property ownership summary.

- Frederick H. and George A. Baumgarten to Frederick H. Baumgarten, October 2015
- Mystic River Realty to Frederick H. and George A. Baumgarten, November 1988
- Harry W. Baumgarten to Mystic River Realty, November 1963
- John Rossie to Harry Baumgarten January 1963
- Mystic River Industrial Corp. to J Rossie Velvet Mills, February 1939

An electronic search of land records at the Stonington Town Clerk's office did not identify any CT DEEP or EPA orders or liens recorded on the land records.

1.6 Surrounding Land Use

The surrounding land use is mixed commercial and residential along Greenmanville Avenue (Route 27):

- North: A small restaurant.
- Northeast: Across Greenmanville Avenue is a residential neighborhood.
- East: The former Rossie Velvet Mill (Rossie Mill), which was a textile mill. Further to the east are Mystic Little League ball fields.
- South: Seaman's Inn (Restaurant) associated with the Mystic Seaport located further to the south.
- West: The Mystic River.

2. Environmental Site Setting

2.1 Surface Soil

According to the 1992 USGS Surficial Materials Map of Connecticut, the Site surface soil is sand and gravel overlying sand. Based on soil borings conducted on-Site by others, these natural deposits are overlain by 6-8 feet of fill including coal ash, cinders, and slag (Atlantic, 1995 and TRC, 2000).

2.2 Bedrock Geology

According to the 1985 *USGS Bedrock Geological Map of Connecticut*, bedrock geology underlying the site is listed as Mamacoke Formation, medium-grained gneiss. Bedrock outcroppings were not observed during the Site reconnaissance.

2.3 Groundwater Depth and Flow Direction

The flow direction of groundwater is controlled mainly by topography. However, flow is also influenced by aquifer type, depth to bedrock, watercourses near the site, groundwater use, and subsurface structures. Generally, groundwater flows from topographic high points to low points. Based on the topography of the Site and vicinity, local groundwater flow is predicted to flow to the west/southwest toward the Mystic River. The 1995 Atlantic report indicated groundwater depth at approximately 9 feet below grade near the eastern extent of the Site and 4 feet towards the western portion of the Site and the Mystic River. It is likely that the groundwater is tidally-influenced by the proximity to the Mystic River and Long Island Sound.

2.4 Groundwater Classification

Groundwater below and near the Site is classified by the CT DEEP as a GB groundwater area. The GB classification indicates (1) groundwater within highly urbanized areas or areas of intense industrial activity; and (2) areas where public water supply service is available. The groundwater may not be suitable for direct human consumption because of waste discharges, spills or leaks of chemicals, or land-use effects. In addition, the groundwater below the Site and surrounding area is likely saline and therefore not suitable for consumption.

2.5 Surface Water

The nearest surface water to the Site is the Mystic River which directly abuts the Site to the west. This surface water is classified by the CT DEEP as SB, designating the waters for marine fish, shellfish, and wildlife habitats, recreation, industrial supply, and other legitimate uses, including navigation.

2.6 Water Supply Wells

The Site vicinity is supplied potable water by the Aquarion Water Company. Again, it is unlikely the groundwater at the Site and surrounding area is suitable for consumption given likely salt water intrusion from the tidally-influenced Mystic River. According to the CT DEEP Water Quality Classifications, Stonington, Connecticut Map, the Site is not located within an Aquifer Protection Area.

2.7 Flood Classification

The entire Site is located within Zone AE of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Map Number 09011C0527, revised August 5, 2013. A "Zone AE" area is defined as an area inundated by 1% annual chance flooding, for which Base Flood Elevations have been determined (FEMA website, 2016). A copy of the map is provided in Appendix C.

2.8 Potential Sensitive Receptors

Several potential sensitive receptors were identified for the Site and surrounding area:

- The Site is currently used for training for local crew and rowing teams. As such, potential exposure exists to soils and sediments during these recreational activities. These exposures are consistent with the current residential zoning.
- The Mystic River is a potential sensitive receptor given its close proximity to the Site. Impacts from the Site to the River may also be transported to Long Island Sound located within ¼ mile downstream of the River.
- No residential or public supply wells were identified within the ½ mile of the Site. However, a more robust full well survey would be required to definitively identify well locations.
- No schools or day cares were identified within ½ mile of the Site.

3. User Provided Information

3.1 Title Records

A title search was not performed as part of this ESA.

3.2 Environmental Land Use Restriction (ELUR)

No information concerning environmental liens or activity use limitations was provided by the current property owner or Client to GEI for review as of the issuance of this Phase I ESA report. GEI reviewed a CT DEEP-maintained database, updated in August 2015, listing properties with ELURs. The Site was not listed. In addition, GEI did not observe records of environmental liens or activity or use limitations during this Phase I ESA.

3.3 Specialized Knowledge

No specialized knowledge or experience related to the Site was provided by the user of this ESA.

3.4 Commonly Known or Reasonably Ascertainable Information

The user of this ESA, Client, did not provide GEI with any commonly known or reasonably ascertainable information within the local community that is relevant to identifying AOCs at the Site.

3.5 Valuation Reduction for Environmental Issues

No information regarding the value of the Site or how the value of the property may be impacted by environmental conditions was provided by the current Site owner or user to GEI.

3.6 Owner, Site Manager, and Occupant Information

The Site owner, Mr. Fred Baumgarten, was contacted during the course of the investigation. The information provided by Mr. Baumgarten is provided throughout this report and consistent with the information provided during previous investigations. In addition, Ms. Gina Anton, caretaker for the Site, was interviewed on-Site during the June 2, 2016 Site reconnaissance. Information provided by Ms. Anton is also contained within the body of this report.

3.7 Reason for Performing ESA

GEI has completed this ESA, on behalf of the Client, as part of the due diligence for a potential real estate transaction.

4. Site History

The Site history presented below was based on available reports and review of historical maps and photographs. The purpose of reviewing the history of a site is to establish a timeline of ownership and operations for the property in order to inform the client of any potential hazardous environmental conditions on or around the site.

The Site history may be compiled from available atlas maps, United States Geological Survey (USGS) topographic maps, Sanborn Fire Insurance (Sanborn) maps, aerial photographs, city directories, property tax files, recorded land title records, and building department records. All sources may not be available or may not necessarily be reviewed to meet the stated goal.

Environmental Data Resources (EDR) of Milford, Connecticut conducted a search of available historical documents including topographic maps, Sanborn maps, and city directories. A copy of these records is provided in Appendix B.

The 2008 Phase 1 ESA completed by Paul Burgess LLC included an 1879 map of Mystic which was reviewed at the Connecticut State Library. A copy of the map is included in Appendix C and provides the earliest record of Site conditions. According to the map, the Site occupied a very thin strip of land along Greenmanville Avenue suggesting much of the current Site was built up in later years. An 1898 post card confirmed the lack of building structures on the Site and a much smaller Site boundary (Appendix C).

The 1903 Sanborn map depicts the Site with a smaller land mass than what exists currently, measuring out to around 80 feet from what was Greenmanville Avenue to the Mystic River at its widest section. The Sanborn also shows a two-story dwelling with a basement in the location of the existing small house toward the southern end of the Site and a small shed to the north. The map indicates the two-story dwelling and shed were numbered 1417 and 1418 Greenmanville Avenue, respectively. It is important to note, that the Town of Stonington property card indicates the current house was built in 1945. It is likely that this date is incorrect and the house depicted in the Sanborn is the same building and was built around the turn of the century. To the east, across Greenmanville Avenue, an industrial building, labeled the Mystic Industrial Company occupied by the Rossi Velvet Company is depicted. The industrial building contains a similar footprint as present day.

The 1911 Sanborn map shows the shoreline had been extended into the Mystic River but is still reduced from the modern day configuration. An inlet, likely used for boat moorage, is shown with an associated dock and structure labels “boat box, no floor.” The Sanborn also shows a coal house which had been constructed to the north along with a small automobile garage. The coal storage building appears to contain a roof but no indications as to the presence or existence

of a floor. A hose, likely used for fire suppression, is depicted to the north of the garage. The Sanborn map also indicates the dwelling address is 73 Greenmanville Avenue.

By 1924, the Sanborn map depicts the shoreline more closely to present-day configuration. Note: the 1921 topographic map shows a slight variation of the shoreline and is not consistent with the 1924 Sanborn Map. The residential structure is still present, but the coal house from 1911 has been converted to a twelve-car garage with reported steam heating and electric lighting. There is also a detached structure housing a gasoline engine. The boat house, small garage, and channel seen in 1911 are no longer present, but a second building of similar size has been constructed perpendicular to the twelve-car garage in the west. This building is one-story but the use of the building is not indicated on the map. Both buildings are labeled as belonging to the Rossie Velvet Co. A 1934 aerial photograph confirms the existence of the two structures.

The 2008 Phase 1 ESA reported dark areas on aerial photographs from the 1930s to 1970s could be the result of coal storage on and around the Site. These dark areas are visible and could not conclusively be attributed to coal storage.

The 1939 Sanborn map does not contain the second building shown in the 1911 map. The gas engine and original twelve-car garage and dwelling remain. The twelve-car garage is still labeled as belonging to the Rossie Velvet Co.

The 1963 Sanborn has the previous car garage listed as an auto painting, with the labels for the steam heating and electric light removed. The gas engine and dwelling are still depicted, however, none of the buildings shown have a designated owner or operator. The mill building to the east is labeled General Dynamics, Electric Boat Company.

The Paul Burgess Phase I ESA included City Directories from 1957, 1960, and 1961, which were not provided by EDR. According to this report, these directories listed Charles Lamphere Co. (auto painters) during this time. The Connecticut Cabinet Corp. was also listed at the Site in the 1957 directory. The 1966 City Directory, provided in the EDR report and reviewed by GEI, indicated that 73 Greenmanville Avenue, believed to be the former address of the dwelling, was occupied by Charles Corn, D.L. Puglisi, and Electric Boat div General Dynamics Warehouse. The records suggest that the dwelling remained residential and the garage was used for warehouse storage. This designation of occupancy remains in the 1971 and 1977 City Directories.

An aerial photograph from 1986 shows the southern dwelling and the garage to the north, however the gas engine does not appear on this photograph. The above-ground pool to the east of the dwelling appears in a 1990 aerial photograph. These three structures are the existing buildings that make up this site.

In the 1992 and 1995 directories the property is unlisted. The 2003 city directory cites Robert Baumgarten as the Site occupant. Other directory years reviewed (2013, 2008, and 1999), the property was listed with an "Occupant unknown".

The 2008 Phase 1 ESA completed by Paul Burgess LLC interviewed a Mr. Frederick Hermes was interviewed to provide an oral history of the site. Mr. Hermes was a long time worker at the Rossie Mill in Mystic Seaport. Mr. Hermes reported coal was brought and stored onsite from schooners and barges to supply the boiler at the Rossie Mill. The coal was transported to the boiler via an electric battery operated cart through an underground tunnel from the shore property to the mainland mill. According to Mr. Hermes, the on-site garage was used for mill vehicle storage. He also reported dye wastes were produced on site and discharged into the Mystic River, however, the discharge location was not reported.

The Site and surrounding neighborhood are included in the National Register of Historic (NRH) places. The 2007 application for the registration is provided in Appendix C. The NRH lists both the dwelling, referred to as the Lovelace home (123a), and built around 1900. The garage is listed as built in 1898 as a warehouse (123b). The description indicated it was used as a former blacksmith shop for the Rossie Mill and was transitioned into a stonecutter's workshop (occupied by Bortolo Panciera) by the 1930s.

5. Previous Environmental Investigations

The following three previous environmental investigations were reviewed to assess the environmental investigation performed at the Site. The review of these documents assisted in the formation of the Conceptual Site Model presented in Table 1.

5.1 Phase II Field Investigation, Atlantic Environmental, Inc. (November 1995)

The Phase II Field Investigation was based on conclusions and recommendations contained in a March 1995 Phase I ESA prepared by Catalyst Environmental Consulting, Inc. The Phase I ESA was not reviewed by GEI. The Atlantic investigation included the advancement of ten borings at depths ranging from 3 to 12 feet below grade. Six soil samples were collected from five borings. Two of the borings were advanced to the water table where temporary groundwater samples were collected. The sampling was performed to address several areas of concern identified in the Catalyst Phase I ESA:

- Impacts related to former above-ground storage tank (AST) located along the southwestern corner of the garage.
- Potential underground storage tank (UST) potentially located along northwestern corner of garage and west of former gas engine house.
- Fill materials throughout the Site.
- Underground tunnel.
- Upgradient potential off-site sources of contamination.

The results of the soil sampling indicated semi-volatile organics and petroleum impacts associated with the fill material. Trichlorethane, a common degreasing solvent, was detected in a shallow soil sample collected on the western edge of the Site near the Mystic River. Relatively low levels of metals were detected in most of the soil samples which included arsenic, barium, chromium, lead, and mercury.

Of note, the report recommended that an underground tunnel, travels from the former Rossi Velvet Mill, is apparently discharging an unknown petroleum product/waste through the Site. The report also recommends that the tunnel should be properly closed out (sealed with cement) to prevent future discharges to the Site.

5.2 Letter Report for Environmental Sampling, TRC (January, 2000)

The executive summary in the letter report is excerpted as follows:

Presented below is a summary of the findings and recommendations:

- Trace concentrations of volatile organic compounds (VOCs), those typically associated with paints and degreasers, were identified in soil and groundwater at the Site at concentrations below the reference criteria. The source of the VOCs is not known.
- A groundwater sample collected from a location presumed to downgradient of the UST indicated the presence of petroleum hydrocarbons. This finding suggests that soils in the vicinity of the tank may also be impacted with petroleum.
- Near-surface soils to the west of the garage were found to be impacted with petroleum hydrocarbons at a concentration above the reference criteria. The source, whether localized spillage or emanating from the garage or other source, is not known. The high petroleum hydrocarbon concentration was detected in only one sample, so the extent of the impacts is not known.
- Fill samples at several locations contained polycyclic aromatic hydrocarbons (PAHs), possibly as a result of cinders or coal in the fill. PAHs area also present in asphalt. Exposure to the PAHs in the fill can be prevented by covering with clean soils.
- Arsenic, previously identified in a soil sample from the river bank, was not found to be present at high concentrations in any of the tested samples.
- Other than downgradient of the UST, significant impacts to groundwater was not noted.

Recommendations include:

- Additional soil testing to delineate the extent and source of petroleum hydrocarbons to soils west of the garage. Testing for the possible presence of PCBs in selected samples is underway, since of the source of the petroleum is unknown.
- Removal of the UST and associated petroleum-impacted soils, if present.
- Additional groundwater testing near and downgradient of the petroleum tank.
- Consider some covering of the Site soils with clean fill as part of the development plan to assure no contact with the PAHs in existing fill once the site is developed.

5.3 Phase I Environmental Site Assessment, Paul Burgess LLC (July 2008)

The Phase I ESA provided a review of historical Site Use, records search, and review of previous Site investigations. Of particular significance, the report documented the removal of a 500-gallon UST on June 18, 2008. The fuel lines and tank were removed with no apparent releases to the environment. In addition, the report presents an independent evaluation of the chemical data developed during the previous site investigations.

The following conclusions were provided in the report:

- The 500-gallon gasoline UST was removed and no evidence of contamination above CT DEEP standards was detected.
- The tank in the crawl space has been removed. It appears this tank was associated with the steam heating system rather than dye waste as previously reported by others. Catalyst collected a soil sample from the areas near the tank and it contained total petroleum hydrocarbons above CTDEP standards. The soil was resampled by Paul Burgess, LLC and total petroleum hydrocarbons were not detected.
- The area near soil boring B-6 should be further investigated to determine the extent of contamination and then remediate this area.

6. Regulatory Review

6.1 Regulatory Review Sources

Records review consisted of review of the following four sources:

- EDR conducted a search of available federal and state databases for sites within approximately 1 mile of the Site. EDR provided a report which met the requirements of the ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E 1527-13).* EDR's report includes both standard and additional federal and state environmental sources for at least the minimum search distances required by E 1527-13. A copy of the EDR report, dated June 1, 2016, is provided in Appendix B.

- The United States Environmental Protection Agency Envirofacts website was also reviewed on May 31, 2016. The scope of the review was limited to federal records maintained of the Site and four adjacent properties:

    - Mystic Seaport
    - Seaman's Inn
    - Rossie Velvet Mill
    - Kitchen Little

- File review at the CT DEEP on June 3, 2016. Files were requested for the following property addresses:

    - Mystic Seaport and Museum, 35 Greenmanville and 75 Greenmanville, respectively, Mystic, Connecticut
    - Seaman's Inne, 105 Greenmanville Ave, Mystic, Connecticut
    - Rossie Velvet Mill, 112 Greenmanville Avenue, Mystic, Connecticut
    - Kitchen Little, 36 Quarry Road, Mystic, Connecticut

- Review of previous environmental reports (See Section 5).

6.2 Site Findings

No spill reports or other potential recognized environmental conditions were identified within the site property boundary during the environmental data search.

6.3 Off-Site Findings

The environmental data search conducted by EDR identified two off-Site AOCs that may impact the environmental conditions at the site. The locations are listed below.

- Mystic Seaport and Museum, 75 Greenmanville Avenue, Mystic, Connecticut
- Mystic Seaport, 35 Greenmanville Avenue, Mystic, Connecticut

The Mystic Seaport and Museum, located at 75 Greenmanville Avenue, was reported as being a Contaminated or Potentially Contaminated Site (CPCS) due to a known UST which leaked. The incident was recorded in the Leaked Underground Storage Tank (LUST) database (case ID 31604) as occuring on November 5th, 1998. The leak resulted in the release of <2,100 gallons of commercial heating fuel. The LUST was marked as completed in the CPCS report (EDR ID S105457903). The Mystic Seaport and Museum also had three USTs that have since been permanently closed.

- Tank R1 contained 1,000 gallons of gasoline and was active from January 1st, 1950 until April 1st, 1998 when it was removed from the ground.
- Tank S1 contained 5,000 gallons of gasoline and was active from January 1st, 1950 to April 1st, 1998 when it was removed from the ground.
- Tank UL1 contained 1,000 gallons of gasoline and was active from July 1st, 1983 until December 1st, 1997 when it was removed from the ground.

The Museum also had a several reported spills. On May 19th, 2005 of 2 gallons of antifreeze (case # 200503078). They had a one gallone spill of antifreeze on August 9th, 1995 (case # 4576).

The Mystic Seaport, located at 35 Greenmanville Ave, was reported as being a CPCS due to LUST. The LUST report that coresponds to this properties CPCS status (case ID 31557) reports an unknown quantiy spill of commercial heating fuel on September 16th, 1998. The LUST was marked as completed in the CPCS report (EDR ID S105457880).

Despite the current or former industrial activities at these facilities and subsequent environmental investigations, these facilities were considered downgradient of the Site and therefore do not represent a potential off-Site AOC.

No off-Site releases were identified in close proximity to the Site that would warrant identification as a potential off-Site AOC.

6.4 Municipal Environmental Regulatory Review

File located at the Town of Stonington Building and Assesors Department were viewed on June 2, 2016. The documents pertaining to the tank removal in June 11, 2008 represented the only

documents provided which are included in Appendix C. The Site property card and boundaries were also viewed from the Town website and provided in this appendix.

7. Tier I Vapor Encroachment Screening

We reviewed the EDR Report for sites at or near the Site that could potentially create a vapor encroachment condition, defined as the presence or likely presence of contaminated vapors in the subsurface caused by a release of OHM. In accordance with the requirements of the ASTM Tier I Vapor Encroachment Screening (E2600-10), we reviewed properties with suspect sources of petroleum contamination within 0.100 mile of the Site and properties with suspect sources of non-petroleum contamination within 0.333 mile of the Site. A Vapor Encroachment Screening report is provided in Appendix B.

Only one finding, the Mystic Seaport and Museum, at 75 Greenmanville Avenue, was identified. The release of petroleum compounds, as discussed in Section 6.3, were documented and reportedly closed as described in Section 6 of this report. The release would have been downgradient of the Site and therefore unlikely to present a vapor encroachment risk for the Site.

Based on the above information, and information contained in Section 6, we do not consider this event qualifying as an AOC.

8. Site Reconnaissance

The objective of the Site reconnaissance was to inspect the Site and accessible areas of adjacent properties to determine the presence or potential of a release of hazardous substances or petroleum products in order to identify recognized environmental conditions.

8.1 Inspection Personnel

The Site was inspected on June 2, 2016 by Brian Conte, LEP, CHMM, of GEI. He was accompanied by Ms. Gina Anton, Site caretaker, during the inspection. Site photographs are provided in Appendix D.

8.2 Building Description and Observations

8.2.1 *Building Description*

A residential home and a detached garage structure exist on the Site. A swimming pool is located to the west of the home. The residential home is two stories with a basement. The garage is one-story wood framed structure with a concrete floor. The garage is currently being used as a training facility for area rowing and crew teams. The interior of the garage included various training equipment.

8.2.2 *Building Heating*

The residential home is heated by an oil-fired furnace located in the basement. The garage is not heated. The Sanborns suggest it was once heated by steam from the Rossie Mill.

8.2.3 *Observed Interior Stains or Corrosion*

No interior stains or corrosion was observed from either chemical, petroleum, or water were observed in either the residential home or detached garage.

8.2.4 *Observed Interior Drains or Sumps*

No interior drains or sumps were observed. The Phase I ESA conducted in 2008 indicated there was one floor drain observed in the center of the garage floor. The drain was inspected by Paul Burgess in 2008 and no oily residue was noted. The specific discharge location of the drain is unknown.

8.2.5 Wastewater Disposal

Town of Stonington records indicate the home was connected to sewer in 1973. A GIS map available at the Town hall confirms sewer service is available for the Site.

8.3 Site Description and Observation

8.3.1 Site Description

Assessor's records indicate that parcel is 1.5 acres. The Site is generally grassed and extends west to the Mystic River. Topography slopes gently down to the River. An unpaved driveway extends from Greenmanville Avenue behind the residential structure.

Previous investigations have noted the presence of a tunnel extending from the eastern Site (along Greenmanville Avenue) and discharging to Mystic River. This tunnel was not observed during the Site reconnaissance.

However, brick and rusted material were observed along the River bank (See Appendix D). Property maps indicate this area is not part of the Site but may provide evidence of materials used throughout the Site used to increase the upland portion of the Site.

8.3.2 Pits, Ponds, Lagoons, Odors, Stressed Vegetation

None observed.

8.3.3 Stained Soil or Pavement

There were no exterior stained soil areas apparent.

8.3.4 Solid Waste

There was no significant solid waste visible on the Site. Brick, wood, and concrete were observed along the Mystic River bank to the west of the Site. In addition, solid waste items, including plastic, wood, and concrete were observed in the crawl space below the garage (Appendix D).

8.4 Oil/Chemical Storage

8.4.1 *Current*

There was no oil or chemical storage observed at the site, other than routine household chemicals and paints.

8.4.2 *Past Chemical Storage/Waste Generation*

No hazardous waste manifests were identified for the Site. It appears that the Rossie Mill used the Site for coal storage and for disposal of coal ash and slag from the boiler. The garage was original used for coal storage and then vehicle storage. Sanborns and City

Directories indicate that the garage was used for "auto painting" in the late 1950s and early 1960s.

8.5 On-Site Storage Tanks

8.5.1 *Underground Storage Tanks (UST)*

A map depicting an easement acquired from Mystic River Realty Corp. by State of Connecticut dated January 1980 shows a "filler pipe" south of the residential structure. This map is provided in Appendix C. It is unclear if this was an UST. Mr. Baumgarten stated he was not aware of an UST in this area.

A 500-gallon steel UST was removed from the site on June 18, 2008 by Kropp Environmental Contractors who was contracted by Mr. Baumgarten. It was located adjacent and north of the garage building below a former structure indicated on the Sanborns as "gasol eng."

The fuel lines and tank were removed. The tank was rusted but did not appear to have any apparent holes. The ground below the tank had no petroleum odors. The tank was located below the previous structure and directly to the north and east of the tank grave were concrete foundation walls. Five soil samples were collected and analyzed for aromatic volatile organics, and total lead synthetic precipitation leachability procedure (SPLP) lead in accordance with CT DEEP tank closure requirements.

The two tank base samples were also analyzed for extractable total petroleum hydrocarbons. Two sidewall samples were collected where no concrete foundation walls existed and two base samples were collected. Also, one sample from below the gas lines was collected for chemical analysis. No Extractable Total Petroleum Hydrocarbons (ETPH), aromatic volatile organics or lead was present above CT DEEP standards. Low levels of aromatic VOCs were detected but at levels that would not suggest a significant release (Appendix C).

8.5.2 *Aboveground Tanks*

A 275-gallon fuel oil tank was noted on the basement floor level of the residential home; no evidence of a release was observed but the tank was in an enclosed portion of the basement. Previous investigations have noted a fuel oil tank in the crawl space below the garage (Atlantic, 1995). As indicated in the 2008 Phase I ESA, the tank had been removed. We confirmed the removal during the Site reconnaissance. No indications of staining or odors were encountered below the crawl space in the approximate location of the former tank.

8.6 Polychlorinated Biphenyls (PCBs)

There were no transformers or hydraulic equipment observed on site.

9. Transfer Act

The Transfer Act, Conn. General Statutes §22a-134 et seq., applies to the transfer of an "Establishment," which the statute defines as any real property at which or any business operation from which:

> (A) on or after November 19, 1980, there was generated, except as the result of remediation of polluted soil, groundwater or sediment, more than one hundred kilograms of hazardous waste in any one month,
>
> (B) Hazardous waste generated at a different location was recycled, reclaimed, reused, stored, handled, treated, transported or disposed of,
>
> (C) The process of dry cleaning was conducted on or after May 1, 1967,
>
> (D) Furniture stripping was conducted on or after May 1, 1967, or
>
> (E) A vehicle body repair or painting facility was located on or after May 1, 1967.

No evidence was found indicating the Site meets any of these definitions. Automobile painting occurring in the garage was indicated in the 1961 Sanborn map. However, it appears the garage was used as a warehouse by the May 1, 1967 date indicated in the regulations. The Establishment designation is a legal term and therefore should be rendered by a legal professional with specialized knowledge in Connecticut's environmental laws.

10. Findings and Recommendations

GEI has prepared this Phase I ESA at the request of the Client. This assessment was performed in conformance with the scope and limitations of ASTM Standard Practice E 1527-13.

10.1 Conclusions

The Site has a long history of Site uses dating back to the turn of the century. The Site was originally much smaller in size but was built up to extend into the Mystic River. The fill material used to enhance the property boundary was likely coal and slag from the adjacent Velvet Mill operations including the boilers. Shortly after the change in boundary, a residential structure was built which has been used for residential housing to this day. The area near the current detached garage has been used for coal storage, automobile storage, blacksmith shop, stonecutting, auto painting, and warehouse storage. The garage is currently used as a training facility for local crew and rowing teams. In addition, previous investigations have noted a tunnel traversing the Site from the Mill to the east and discharging to the Mystic River. This tunnel was not observed during the GEI reconnaissance.

The findings of this report were as follows:

- Two AOCs was identified as part of this investigation.
    - AOC No. 1 Site-wide fill: Previous investigations have documented the presence of coal and wood ash fill located across the Site with an estimated depth of greater than 6 feet, and slag material along the shoreline. These materials were confirmed during GEI Site Reconnaissance. Previous soil sampling results have detected ETPH, PAHs, and several metals within the fill material, with a subset of locations where concentrations of PAHs and metals exceeded CT DEEP RSR criteria. The 2008 Phase I ESA includes a statistical evaluation of soil data as allowed under the RSRs as an alternative compliance measure.
    - AOC No. 2 Former Tunnel: Previous investigations have noted a tunnel traversing the Site and sampling indicated a release of petroleum-impacted wastewater attributed to the upgradient Mill. This tunnel was not observed during the Site reconnaissance and no additional records were available for review from the Town records review.
- No additional AOCs including historic AOCs or controlled AOCs, as defined by AST 1527-13, were evident of past, current or future potential releases of oil or hazardous materials at the Site.

- An ASTM Tier I Vapor Encroachment Screening was conducted. A 1998 petroleum release occurred at the Mystic Seaport was identified. The results of the screening included this off-Site release but did not qualify as an AOC.
- The one AST observed at the residential dwelling did not indicate past or present releases.
- The Site and surrounding neighborhood are included in the National Register of Historic places.
- Miscellaneous oil and petroleum products were observed in the residential dwelling consistent with residential uses.
- No drums or transformers were observed on the Site.
- No sumps, drywells, or hydraulic lifts are known to be at the Site.
- No staining or stressed vegetation was observed along the exterior of the property.
- No evidence was found indicating the Site meets the definition of an Establishment. Vehicle painting activities appear to have been performed at the Site but appear to have ceased prior to the activity date set forth in the Transfer Act regulations. The Establishment designation is a legal term and therefore should be rendered by a legal professional with specialized knowledge in Connecticut's environmental laws.

10.2 Recommendations

Based on review of the historical Site uses, we found no evidence the Site qualifies as an Establishment under the Connecticut Transfer Act. In addition, no spills or regulatory orders were identified for the Site. As such, the Site is not currently under any regulatory requirement for environmental investigation or remediation.

Nevertheless, environmental sampling has been performed at the Site. These data indicate the fill material used to increase the property size are impacted with constituents associated with coal and industrial waste (petroleum, PAHs, and heavy metals). It is likely these constituents are widely distributed throughout the Site at various concentrations. Further delineation of the presence of these constituents is likely to be inconclusive.

As such, we recommend Site-wide fill AOC-1 is addressed through institutional controls. Such institutional controls may include development of a soil management plan which specifies appropriate protective measures to take during any intrusive soil activities and future Site redevelopment.

It is our understanding that future redevelopment activities may occur which include the addition of buildings to the Site. The strategic placement of these buildings will render portions of the soils inaccessible and environmentally isolated. The previous investigational data can be used to target these optimal locations. In addition, the placement of impervious materials including asphalt can help render these soils as inaccessible.

To address AOC-2, the former tunnel, we recommend the location and condition of the former tunnel is fully defined. The location and extent of the former tunnel can be identified with the use of ground penetrating radar, if necessary. If the tunnel is still present, the contents of the tunnel should be flushed and properly characterized and disposed. Once the contents of the tunnel is removed, we recommend capping both ends of the tunnel to prevent any additional discharges from occurring.

11. Limitations

This ESA was conducted and prepared on behalf of the Trust for Public Land and Mr. Frederick Baumgarten (collectively referred to as the "Client") and its legal representation. No other entity may rely upon the results of the ESA or contents of this report for any reasons or purpose, whatsoever.

The purpose of this ESA is to evaluate whether hazardous substances or petroleum products may be present in the environment at the Site. The opinion that is provided is based on the information described in this report. No soil or groundwater samples were collected or chemically analyzed as part of this evaluation. Discussion of soil or groundwater quality is based on previous investigations not performed by GEI. Future investigations or information that was not available to GEI may result in modification of the findings of this report.

In preparing this report, GEI relied on file information provided by state and local officials, and information and representations made available to GEI at the time of the report. To the extent that such information is incomplete or inaccurate, GEI is not responsible.

GEI performed this ESA in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances. No other warranty, expressed or implied, is made as to the professional opinions included by GEI in this report.

Per Section 4.6 of ASTM E1527-13, an ESA meeting or exceeding the ASTM E 1527-13 standard and completed less than 180 days prior to date of acquisition of the property or (for transactions not including an acquisition) the date of the intended transaction is presumed to be valid.

12. References

2013. The American Society of Testing and Materials (ASTM) *Standards on Environmental Site Assessments for Commercial Real Estate* (E 1527-13), 2013.

1955. Aitken, Janet M. 1955, *The Bedrock Geology of the Stonington Quadrangle With Map*, State of Connecticut Geological and Natural History Survey and United States Geologic Survey.

1995. Atlantic Environmental Services, Inc., November 1995, *Phase II Field Investigation*.

2012. Connecticut Department of Energy and Environmental Protection, *Water Quality Classifications, Stonington, Connecticut*, August 2012.

1993. Connecticut Department of Environmental Protection Water Quality Classification Map of Thames River, Pawcatuck River, and Southeast Coastal Basins, Connecticut. February 1993.

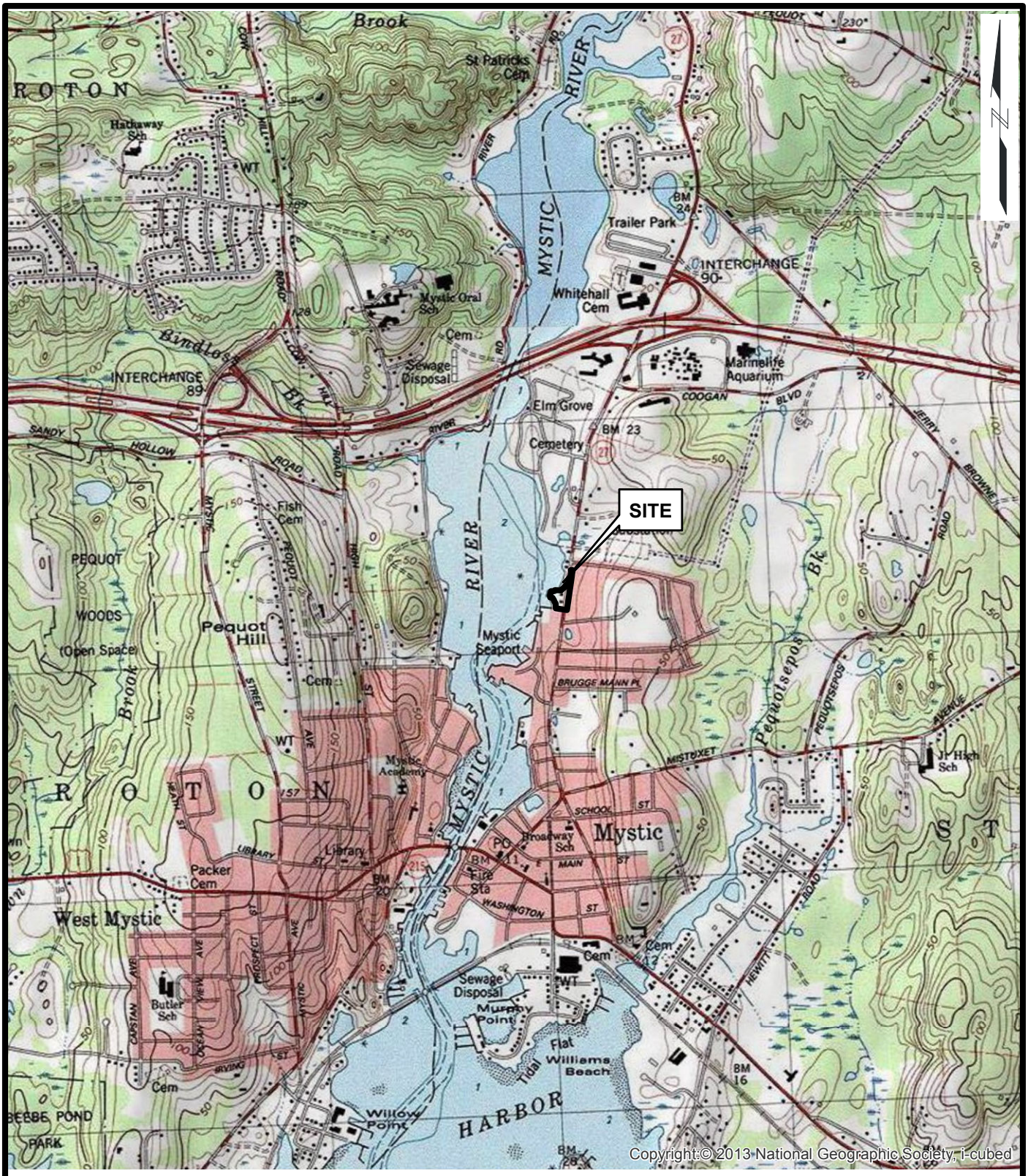
2016. Environmental Data Resources, Inc., June 2, 2016. "The EDR Radius Map Report with GeoCheck®," Inquiry No. 3771271.2s, Stonington, Connecticut.

2008. Paul Burgess, LLC. Phase I Environmental Site Assessment, July 2008.

2016. Town of Stonington Tax Assessor's Office, Property cards.

2000. TRC., January 2000, Letter Report for Environmental Sampling.

Figures



SOURCE:
1. USGS TOPOGRAPHIC MAP ACCESSED VIA ARCGIS ONLINE SERVICES.

0 1,000 2,000 4,000

1 INCH = 2000 FEET

Phase I Environmental Site Assessment Baumgarten Property 123 Greenmanville Avenue Mystic, Connecticut	GEI Consultants	SITE LOCATION MAP
Trust for Public Land Boston, Massachusetts	Project 1608870	June 2016 Fig. 1

J:\Projects\Trust for Public Land\Baumgarten Property\Site Location.mxd

0 50 100

SCALE: 1" = 50'

LEGEND:

SITE

SOURCE:

1. BING MAPS COPYRIGHT MICROSOFT CORPORATION AND ITS SUPPLIERS ACCESSED VIA ARCGIS ONLINE SERVICES.

Phase I Environmental Site Assessment
Baumgarten Property
123 Greenmanville Avenue

Trust for Public Land
Boston, Massachusetts

GEI Consultants

SITE PLAN

Project 1608870 | June 2016 | Fig. 2

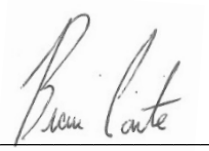
J:\Projects\Trust for Public Land\Baumgarten Property\aerial plan.mxd

Appendix A

Environmental Professional Declaration

Declaration of Environmental Professional

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



Brian Conte, LEP, CHMM
Project Manager

Appendix B

Electronic Database Search

INQUIRY #: 4633646.9

YEAR: 1957

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1941

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1934

= 500'

N

EDR

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.9
June 01, 2016

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

06/01/16

Site Name:

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355
EDR Inquiry # 4633646.9

Client Name:

GEI Consultants Inc.
455 Winding Brook Drive
Glastonbury, CT 06033
Contact: Brian Conte

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

Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1996	1"=500'	Flight Date: April, 15 1996	Magic
1991	1"=500'	Acquisition Date: April, 12 1991	USGS/DOQQ
1990	1"=500'	Flight Date: April, 09 1990	MAGIC
1986	1"=500'	Flight Date: March, 23 1986	USGS
1980	1"=1000'	Flight Date: March, 19 1980	USGS
1974	1"=1000'	Flight Date: April, 20 1974	USGS
1970	1"=500'	Flight Date: March, 01 1970	USGS
1969	1"=1000'	Flight Date: September, 14 1969	USGS
1957	1"=500'	Flight Date: April, 15 1957	USGS
1941	1"=500'	Flight Date: October, 09 1941	USGS
1934	1"=500'	Flight Date: April, 09 1934	USGS

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INQUIRY #: 4633646.9
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 4633646.9
YEAR: 2010
= 500'
N
EDR

INQUIRY #: 4633646.9

YEAR: 2008

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 2006

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1996

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1991

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1990

= 500'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1986

= 500'

N

EDR

INQUIRY #: 4633646.9
YEAR: 1980
= 1000'
N
EDR

INQUIRY #: 4633646.9

YEAR: 1974

= 1000'

N

EDR

INQUIRY #: 4633646.9

YEAR: 1970

= 500'

N

EDR

INQUIRY #: 4633646.9
YEAR: 1969
= 1000'
N
EDR

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.5
June 01, 2016

The EDR-City Directory Image Report

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2013	☑	☐	Cole Information Services
2008	☑	☐	Cole Information Services
2003	☑	☐	Cole Information Services
1999	☑	☐	Cole Information Services
1995	☑	☐	Cole Information Services
1992	☑	☐	Cole Information Services
1986	☑	☐	Johnson's City Directory
1977	☑	☐	Price & Lee's City Directory
1971	☑	☐	Price & Lee's City Directory
1966	☑	☐	Price & Lee's City Directory

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FINDINGS

TARGET PROPERTY STREET

123 Greenmanville Ave
Mystic, CT 06355

Year	*CD Image*	*Source*
GREENMANVILLE AVE		
2013	pg A1	Cole Information Services
2008	pg A2	Cole Information Services
2003	pg A3	Cole Information Services
1999	pg A4	Cole Information Services
1995	pg A5	Cole Information Services
1992	pg A6	Cole Information Services
1986	pg A7	Johnson's City Directory
1977	pg A8	Price & Lee's City Directory
1977	pg A9	Price & Lee's City Directory
1971	pg A10	Price & Lee's City Directory
1966	pg A11	Price & Lee's City Directory
1966	pg A12	Price & Lee's City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 2013

75	MYSTIC SEAPORT
105	LATITUDE 41 RESTAURANT AT MYSTIC SEA
112	OCCUPANT UNKNOWN
123	OCCUPANT UNKNOWN
130	DALTON DESIGNS
	MARILYN DALTON
132	CHANTAL HOVENDICK
	CHRISTOPHER KAGEHIRO
	RYAN GETCHIS
134	KAMERON HELME
135	KITCHEN LITTLE
	LITTLE KITCHEN
136	JENNIFER COHOON
	ROBIN SPENCER
140	A & D ELECTRIC CO INC
	ARTHUR WILLIAMS
	ERIN SCANLON
	JOSE SANCHO
142	MARK SAND
144	REBECCA TABER
	WILLIAM BEAMAN
145	SEA VIEW SNACK BAR
162	KATHLEEN MARSHALL
168	PRECIOUS MEMORIES PLACE LLC
180	DENNIS MAYNARD
191	OCCUPANT UNKNOWN
197	DAVIS DAVIDSON
	ELM GROVE CEMETERY

Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 2008

75	JAMES T CARLTON
	MYSTIC SEAPORT
105	SEAMENS INNE RESTAURANT & PUB
107	GEORGE HEUER
112	OCCUPANT UNKNOWN
123	OCCUPANT UNKNOWN
130	DALTON DESIGNS
	MARILYN DALTON
132	CHRISTINA PATTERSON
	LEONID SIMKIN
134	ERICA ROBERTSON
	JOHN BLACKFORD
	LULU QUINN
	MICHAEL MAHER
	TODD GRUBE
136	ERIN SCANLON
140	A & D ELECTRIC INC
	ARTHUR WILLIAMS
	RENE PLASENCIA
142	MARK SAND
144	JULIE MILLER
	SHAUN STEBBINS
145	SEA VIEW SNACK BAR
162	KATHLEEN MARSHALL
168	EDWARD COOGAN
180	BRIAN LAMOUREUX
191	MARGERY SHUTE
197	ELM GROVE CEMETERY ASSOCIATION
	TERI DAVIS

Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 2003

75	MYSTIC SEAPORT
81	KITCHEN LITTLE INC
	OCCUPANT UNKNOWN
97	OCCUPANT UNKNOWN
123	ROBERT BAUMGARTEN
130	BYRON DALTON
132	DANIEL LETTIERE
	TESSA SIMLICK
134	MARIA SILVEIRA
	PATRICIA DENNIS
136	JOSEPH PEDROZA
	ROBIN SPENCER
140	A & D ELECTRIC CO
	ARTHUR WILLIAMS
	RENE PLACENCIA
142	MARK SAND
144	JASON PRESSLER
145	OCCUPANT UNKNOWN
	SEAVIEW SNACK BAR
168	OCCUPANT UNKNOWN
191	MICHAEL ROUSSEAU
193	MYSTIC BAGEL
	MYSTIC CAROUSEL & FUN CTR
	OCCUPANT UNKNOWN
	YAMASHITA KARATE MYSTIC DOJO
197	JAMES DAVIS

Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 1999

81	OCCUPANT UNKNOWN
84	OCCUPANT UNKNOWN
90	MYSTICAL CHRISTMAS
123	OCCUPANT UNKNOWN
130	M DALTON
132	PAMELA SUPLICKI
	S OLEXY
134	MARIA SILVEIRA
	P DENNIS
136	R SPENCER
140	KATHY WILLIAMS
	LEE DAPSON
142	MARK SAND
145	SEA VIEW SNACK BAR
146	OCCUPANT UNKNOWN
162	L KOCOL
168	EDWARD COOGAN
180	DAVID DUGUAY
191	MICHAEL ROUSSEAU
193	ACCOMMODATIONS MYSTIC
	MYSTIC BAGEL
	MYSTIC COUNTY FAIR
	MYSTIC MEDIA
	YAMASHITA INTERNATIONAL KARATE
197	JAMES DAVIS

Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 1995

75	MYSTIC SEAPORT STORE
76	OCCUPANT UNKNOWNN
80	OCCUPANT UNKNOWNN
81	KITCHEN LITTLE
82	KRZYCH, MATTHEW
	SPENCER, R J
86	OCCUPANT UNKNOWNN
88	OCCUPANT UNKNOWNN
90	MYSTICAL CHRISTMAS
121	OCCUPANT UNKNOWNN
130	CASEY, EDITH A
132	BASURTO, JOY
134	ADAMS, C
136	SPENCER, R
140	BALESTRACCI, BRUCE
	BEAUDOIN, ALTON C
142	LEVY, HEIDI
145	SEA VIEW SNACK BAR
155	OCCUPANT UNKNOWNN
162	OCCUPANT UNKNOWNN
176	OCCUPANT UNKNOWNN
179	HOWARD JOHNSON
180	DUGUAY, DAVID A
183	DREW HOYLE
191	BECHT, PAUL
	MACLEAN, DOUGALD
	PECK, ROGER H
	TURK, CHARLES
	WILLIAMS, THOMAS P
	WOLF, R J
193	HOPE INC
	MYSTIC COUNTY FAIR
	OCCUPANT UNKNOWNN
	WINNAPAUG CONSTR
197	DAVIS, JAMES C
	DOUGHERTY, E
	ELM GROVE CEMETERY

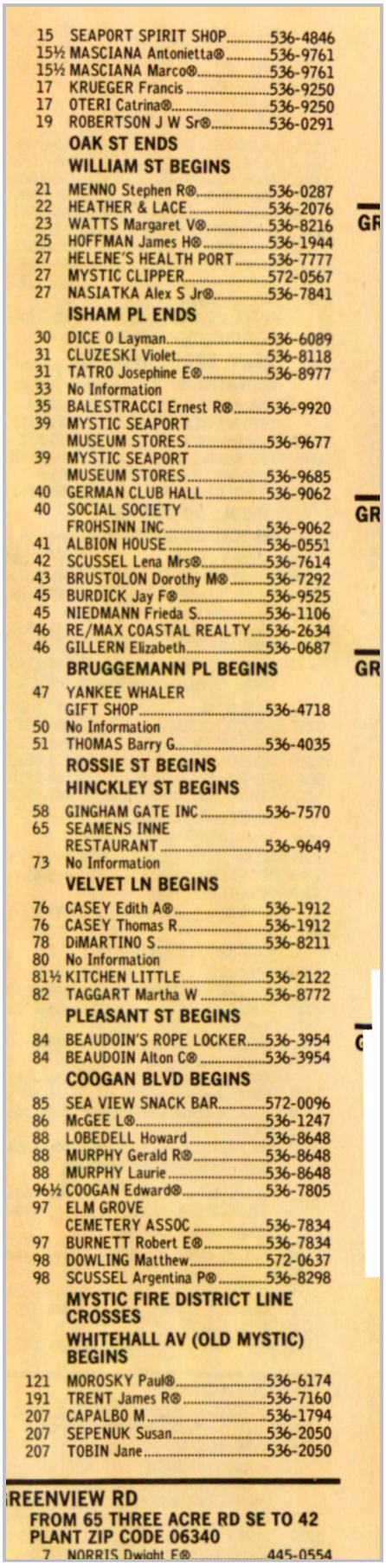
Target Street	Cross Street	Source
✓	-	Cole Information Services

GREENMANVILLE AVE 1992

76	CASEY, E A
78	CLARK, J M
81	KITCHEN LITTLE
82	HOLLINGER, E M
	SCHAAFSMA, PAUL
84	BERGEL, MATHEW
85	SEA VIEW SNACK BAR
86	ALPER, MICHAEL
88	MURPHY, E F
91	LATHAM, B
92	GILSON, S
96	COOGAN, EDWARD
	MCCUE, MICHAEL D
121	MOROSKY, PAUL
130	DERR, ANDREW M
	STONINGTON HISTORCL
132	COMFORT INN OF MYST
155	SLOAN, MARK
176	DUMAIS, KARL D
191	BEIZER, MAXINE
	COHEN, FRED
	CUSMANO, JOHN
	GOSSNER, ARTHUR G
	GUTHORN, ROBERT J
	MITCHELL, PATRICK
	OCONNOR, DAVID
	OMALLEY, CHARLES A
	WILLIAMS, THOMAS P
	ZANGHETTI, M
	ZIEGLER, K A
193	STAFFORD, R
197	DANIELSON, SELDON JR
	DESOUZA, FRANK
	DOUGHERTY, A J

Target Street	Cross Street	Source
✓	-	Johnson's City Directory

GREENMANVILLE AVE 1986



15 SEAPORT SPIRIT SHOP....536-4846
15½ MASCIANA Antonietta®....536-9761
15½ MASCIANA Marco®....536-9761
17 KRUEGER Francis....536-9250
17 OTERI Catrina®....536-9250
19 ROBERTSON J W Sr®....536-0291

OAK ST ENDS

WILLIAM ST BEGINS

21 MENNO Stephen R®....536-0287
22 HEATHER & LACE....536-2076
23 WATTS Margaret V®....536-8216
25 HOFFMAN James H®....536-1944
27 HELENE'S HEALTH PORT....536-7777
27 MYSTIC CLIPPER....572-0567
27 NASIATKA Alex S Jr®....536-7841

ISHAM PL ENDS

30 DICE O Layman....536-6089
31 CLUZESKI Violet....536-8118
31 TATRO Josephine E®....536-8977
33 No Information
35 BALESTRACCI Ernest R®....536-9920
39 MYSTIC SEAPORT MUSEUM STORES....536-9677
39 MYSTIC SEAPORT MUSEUM STORES....536-9685
40 GERMAN CLUB HALL....536-9062
40 SOCIAL SOCIETY FROHSINN INC....536-9062
41 ALBION HOUSE....536-0551
42 SCUSSEL Lena Mrs®....536-7614
43 BRUSTOLON Dorothy M®....536-7292
45 BURDICK Jay F®....536-9525
45 NIEDMANN Frieda S....536-1106
46 RE/MAX COASTAL REALTY....536-2634
46 GILLERN Elizabeth....536-0687

BRUGGEMANN PL BEGINS

47 YANKEE WHALER GIFT SHOP....536-4718
50 No Information
51 THOMAS Barry G....536-4035

ROSSIE ST BEGINS

HINCKLEY ST BEGINS

58 GINGHAM GATE INC....536-7570
65 SEAMENS INNE RESTAURANT....536-9649
73 No Information

VELVET LN BEGINS

76 CASEY Edith A®....536-1912
76 CASEY Thomas R....536-1912
78 DiMARTINO S....536-8211
80 No Information
81½ KITCHEN LITTLE....536-2122
82 TAGGART Martha W....536-8772

PLEASANT ST BEGINS

84 BEAUDOIN'S ROPE LOCKER....536-3954
84 BEAUDOIN Alton C®....536-3954

COOGAN BLVD BEGINS

85 SEA VIEW SNACK BAR....572-0096
86 McGEE L®....536-1247
88 LOBEDELL Howard....536-8648
88 MURPHY Gerald R®....536-8648
88 MURPHY Laurie....536-8648
96½ COOGAN Edward®....536-7805
97 ELM GROVE CEMETERY ASSOC....536-7834
97 BURNETT Robert E®....536-7834
98 DOWLING Matthew....572-0637
98 SCUSSEL Argentina P®....536-8298

MYSTIC FIRE DISTRICT LINE CROSSES

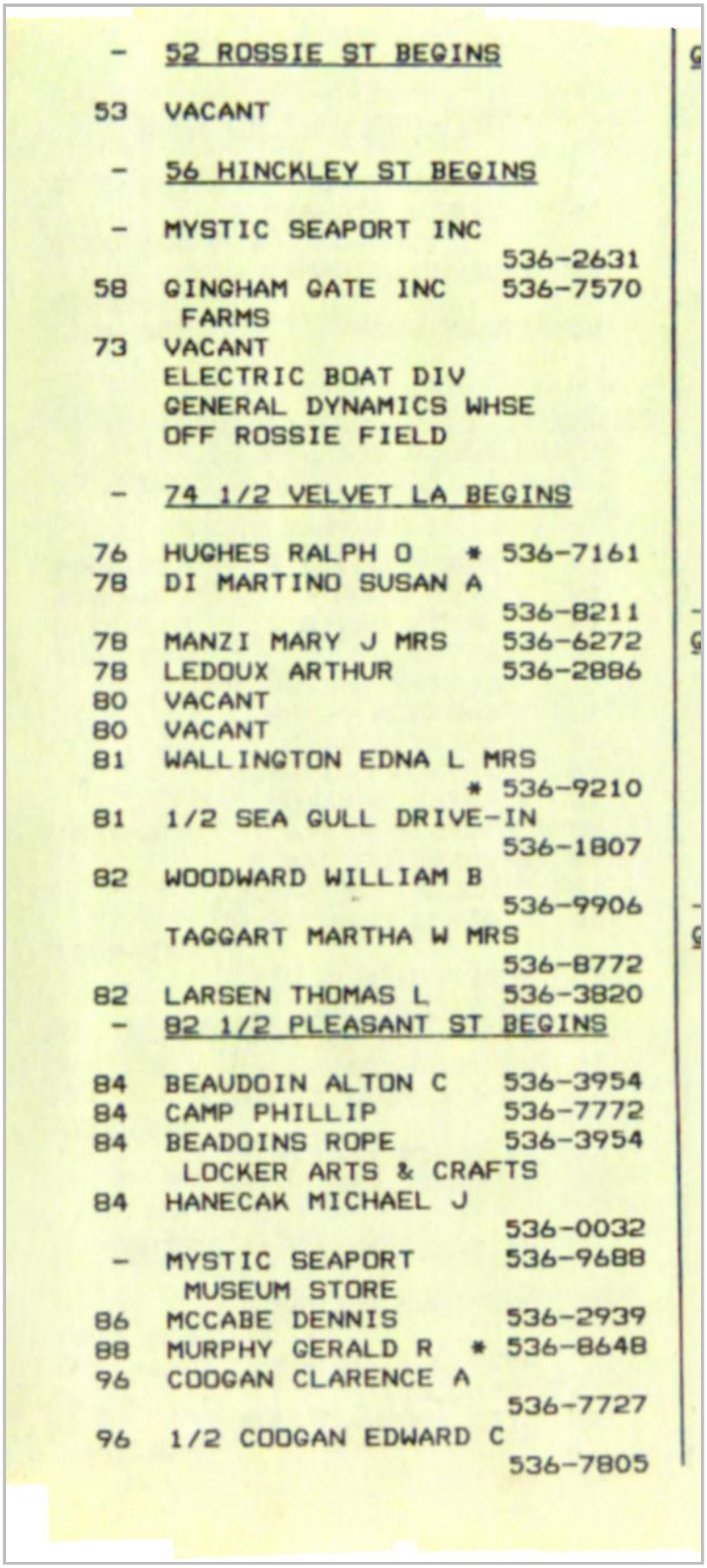
WHITEHALL AV (OLD MYSTIC) BEGINS

121 MOROSKY Paul®....536-6174
191 TRENT James R®....536-7160
207 CAPALBO M....536-1794
207 SEPENUK Susan....536-2050
207 TOBIN Jane....536-2050

REENVIEW RD
FROM 65 THREE ACRE RD SE TO 42
PLANT ZIP CODE 06340
7 NORRIS Dwight E®....445-0554

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

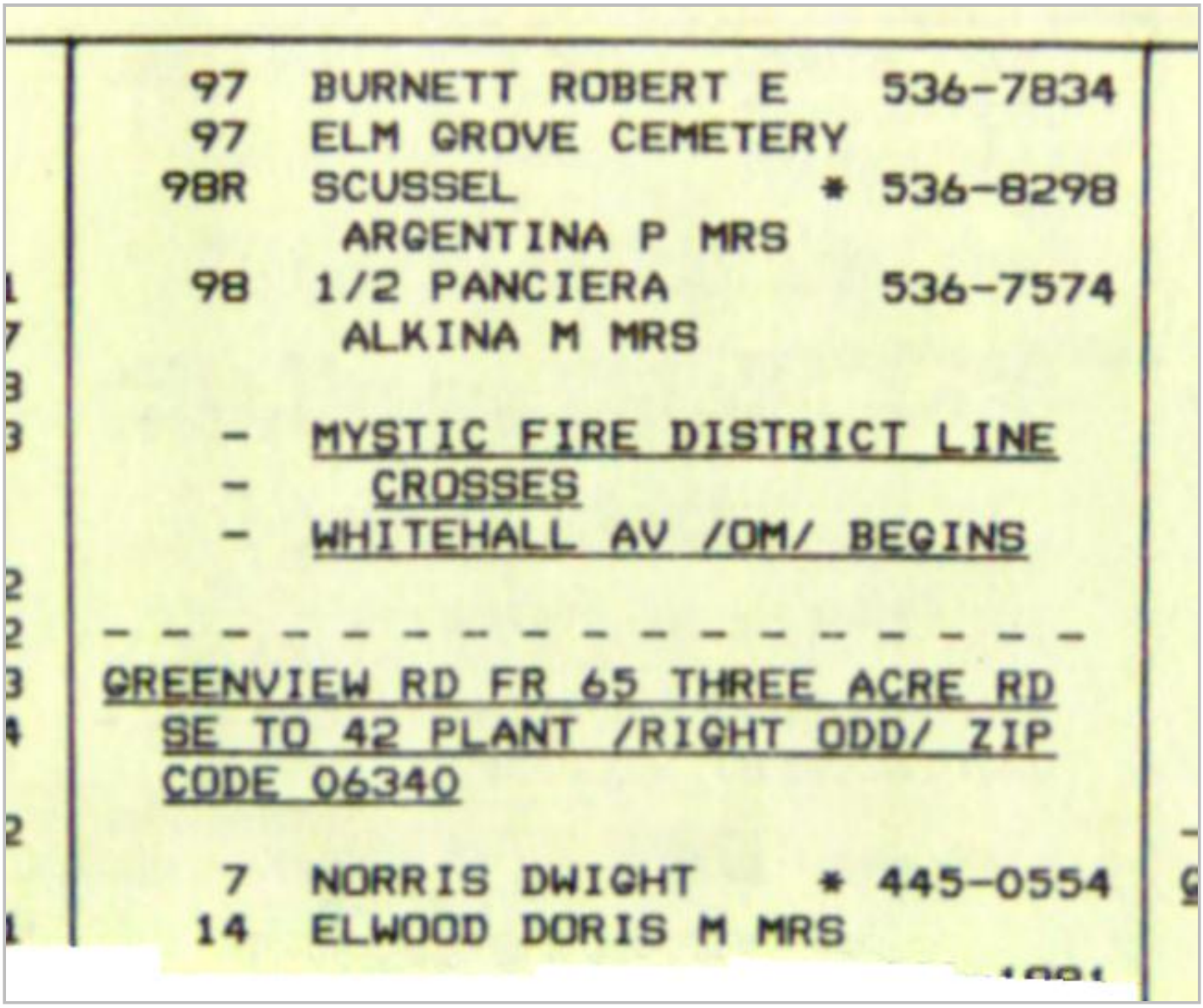
GREENMANVILLE AVE 1977



```
 -   52 ROSSIE ST BEGINS

53   VACANT

 -   56 HINCKLEY ST BEGINS

 -   MYSTIC SEAPORT INC
                          536-2631
58   GINGHAM GATE INC     536-7570
      FARMS
73   VACANT
     ELECTRIC BOAT DIV
     GENERAL DYNAMICS WHSE
     OFF ROSSIE FIELD

 -   74 1/2 VELVET LA BEGINS

76   HUGHES RALPH O     * 536-7161
78   DI MARTINO SUSAN A
                          536-8211
78   MANZI MARY J MRS     536-6272
78   LEDOUX ARTHUR        536-2886
80   VACANT
80   VACANT
81   WALLINGTON EDNA L MRS
                        * 536-9210
81   1/2 SEA GULL DRIVE-IN
                          536-1807
82   WOODWARD WILLIAM B
                          536-9906
     TAGGART MARTHA W MRS
                          536-8772
82   LARSEN THOMAS L      536-3820
 -   82 1/2 PLEASANT ST BEGINS

84   BEAUDOIN ALTON C     536-3954
84   CAMP PHILLIP         536-7772
84   BEADOINS ROPE        536-3954
      LOCKER ARTS & CRAFTS
84   HANECAK MICHAEL J
                          536-0032
 -   MYSTIC SEAPORT       536-9688
      MUSEUM STORE
86   MCCABE DENNIS        536-2939
88   MURPHY GERALD R    * 536-8648
96   COOGAN CLARENCE A
                          536-7727
96   1/2 COOGAN EDWARD C
                          536-7805
```

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

GREENMANVILLE AVE 1977



97 BURNETT ROBERT E 536-7834
97 ELM GROVE CEMETERY
98R SCUSSEL * 536-8298
ARGENTINA P MRS
98 1/2 PANCIERA 536-7574
ALKINA M MRS

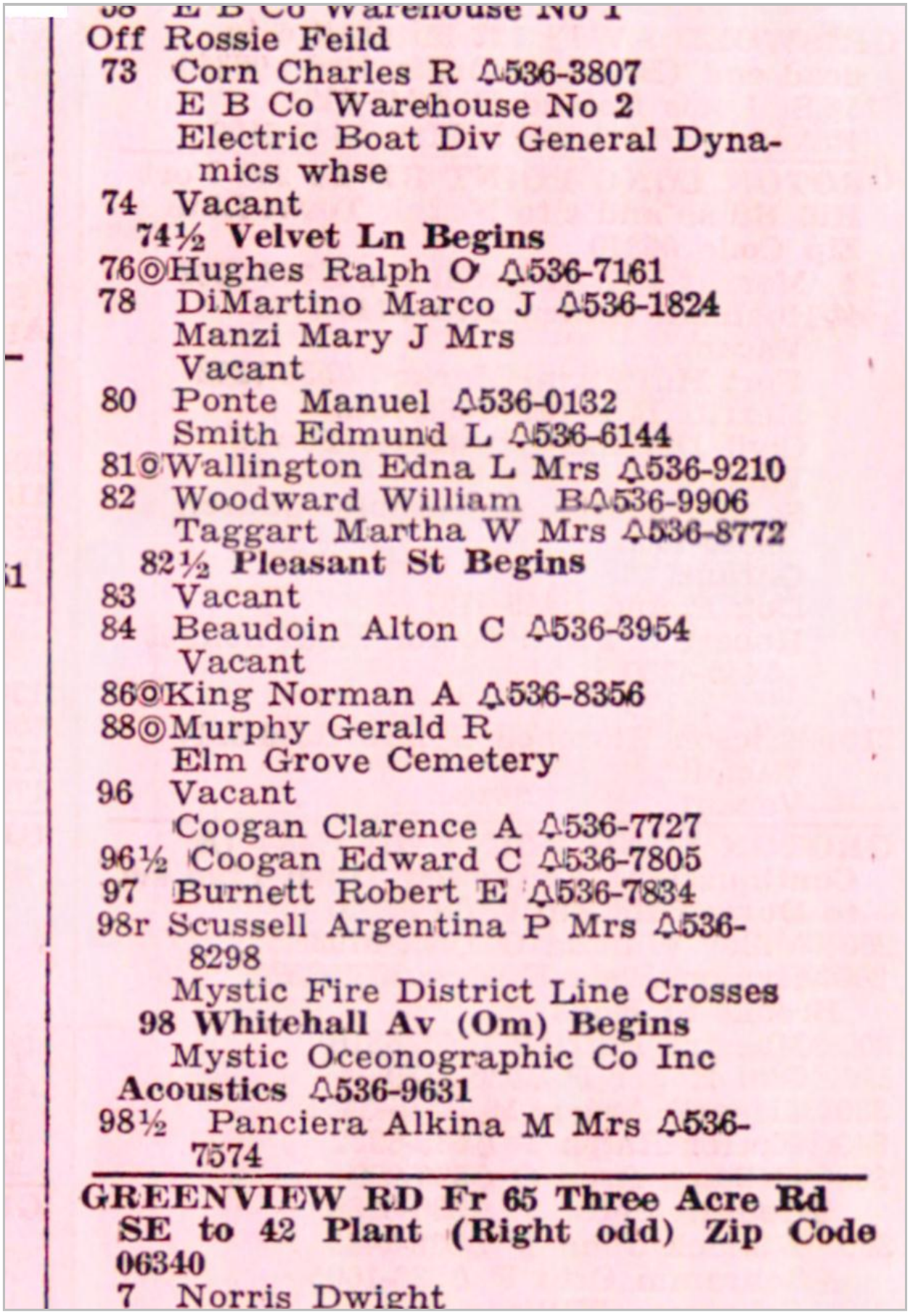
\- MYSTIC FIRE DISTRICT LINE
\- CROSSES
\- WHITEHALL AV /OM/ BEGINS

GREENVIEW RD FR 65 THREE ACRE RD SE TO 42 PLANT /RIGHT ODD/ ZIP CODE 06340

7 NORRIS DWIGHT * 445-0554
14 ELWOOD DORIS M MRS

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

GREENMANVILLE AVE 1971



E B Co Warehouse No 1
Off Rossie Feild
73 Corn Charles R △536-3807
E B Co Warehouse No 2
Electric Boat Div General Dynamics whse
74 Vacant
74½ Velvet Ln Begins
76◎Hughes Ralph O △536-7161
78 DiMartino Marco J △536-1824
Manzi Mary J Mrs
Vacant
80 Ponte Manuel △536-0132
Smith Edmund L △536-6144
81◎Wallington Edna L Mrs △536-9210
82 Woodward William B △536-9906
Taggart Martha W Mrs △536-8772
82½ Pleasant St Begins
83 Vacant
84 Beaudoin Alton C △536-3954
Vacant
86◎King Norman A △536-8356
88◎Murphy Gerald R
Elm Grove Cemetery
96 Vacant
Coogan Clarence A △536-7727
96½ Coogan Edward C △536-7805
97 Burnett Robert E △536-7834
98r Scussell Argentina P Mrs △536-8298
Mystic Fire District Line Crosses
98 Whitehall Av (Om) Begins
Mystic Oceonographic Co Inc
Acoustics △536-9631
98½ Panciera Alkina M Mrs △536-7574

GREENVIEW RD Fr 65 Three Acre Rd SE to 42 Plant (Right odd) Zip Code 06340
7 Norris Dwight

GREENMANVILLE AVE 1966

52 Rossie st begins

53 Vacant
— Thomas Greenman House
— Mystic Seaport Marine Historical Society Museum Administration Bdg
— Marine Historical Assn
🔔 536-2631

56 Hinckley st begins

58 Gingham Gate Inc yarns
🔔 536-7570
— E B Co Warehouse No 1
—off Rossie Field
73 Corn Charles R 🔔 536-3707
Puglisi D L 🔔 536-6272
— Electric Boat div General Dynamics Warehouse
— Vacant
74 Vacant
— E B Co Warehouse No 2

74½ Velvet la begins

76◎Hughes Ralph O 🔔 536-7161
78 Sasen Joseph
Vacant

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

GREENMANVILLE AVE 1966

CE & LEE CO.'S

80 Coughlin Denis E 🔔 536-2900
Bergel Paul M 🔔 536-2911
81◎Wallington John E 🔔 536-9210
82 Woodward William B
🔔 536-9906
Taggart M W Mrs
🔔 536-8772
82½ Pleasant st begins
83 Vacant
84 Beaudoin Alton C 🔔 536-3954
Burdick Lucy A Mrs
🔔 536-9476
Vacant
86◎King Norman A 🔔 536-8356
— Elm Grove Cemetery
88◎Murphy Gerald R 🔔 536-8436
96 Vacant
Coogan Clarence A
🔔 536-7727
96½ Coogan Edward C 🔔 536-7805
97 Burnett Robert E 🔔 536-7834
98 Panciera Albina M Mrs
🔔 536-7574
98r Scussel Argentina P Mrs
🔔 536-8298

GREENVIEW RD fr 28 Plant NW to

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.2s
June 01, 2016

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

123 GREENMANVILLE AVE
MYSTIC, CT 06355

COORDINATES

Latitude (North):	41.3646880 - 41° 21' 52.87''
Longitude (West):	71.9631390 - 71° 57' 47.30''
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	252153.2
UTM Y (Meters):	4583267.0
Elevation:	9 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5642111 MYSTIC, CT
Version Date:	2012
North Map:	5642113 OLD MYSTIC, CT
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120721
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
123 GREENMANVILLE AVE
MYSTIC, CT 06355

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MYSTIC SEAPORT	75 GREENMANVILLE AVE	MANIFEST	Higher	1012, 0.192, South
A2	MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	RCRA-SQG	Higher	1012, 0.192, South
A3	MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	UST	Higher	1012, 0.192, South
A4	MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	MANIFEST	Higher	1012, 0.192, South
A5	MYSTIC SEAPORT	75 GREENMANVILLE AVE	MANIFEST	Higher	1012, 0.192, South
A6	MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	LUST, SPILLS	Higher	1049, 0.199, South
A7	MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	CPCS	Higher	1100, 0.208, South
8	MYSTIC SEAPORT	35 GREENMANVILLE ROA	LUST, CPCS	Higher	2057, 0.390, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

EXECUTIVE SUMMARY

Federal ERNS list

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

State- and tribal - equivalent CERCLIS

SHWS ---------- Inventory of Hazardous Disposal Sites
SDADB ---------- Site Discovery and Assessment Database

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

SWF/LF ---------- List of Landfills/Transfer Stations

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Marine Terminals and Tank Information
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

ENG CONTROLS ---------- Engineering Controls Listing
AUL ---------- ELUR Sites

State and tribal voluntary cleanup sites

VCP ---------- Voluntary Remediation Sites
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Brownfields Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ---------- Recycling Facilities
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register

CDL ---- Clandestine Drug Lab Listing
US CDL ---- National Clandestine Laboratory Register

Local Land Records

CT PROPERTY ---- Property Transfer Filings
LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
SPILLS ---- Oil & Chemical Spill Database
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR ---- RCRA - Non Generators / No Longer Regulated
FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
FINDS ---- Facility Index System/Facility Registry System
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
UXO ---- Unexploded Ordnance Sites
AIRS ---- Permitted Air Sources Listing
DRYCLEANERS ---- Drycleaner Facilities
ENF ---- Enforcement Case Listing

Financial Assurance ---------- Financial Assurance Information Listing
LEAD ---------- Lead Inspection Database
LWDS ---------- Connecticut Leachate and Wastewater Discharge Sites
NPDES ---------- Wastewater Permit Listing
SEH ---------- List of Significant Environmental Hazards Report to DEEP
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
ECHO ---------- Enforcement & Compliance History Information

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historic Gas Stations
EDR Hist Cleaner ---------- EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS ---------- Recovered Government Archive State Hazardous Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.192 mi.)	A2	9

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's Leaking Underground Storage Tank List.

A review of the LUST list, as provided by EDR, and dated 04/26/2016 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MYSTIC SEAPORT MUSEU	***75 GREENMANVILLE AVE***	***S 1/8 - 1/4 (0.199 mi.)***	***A6***	***37***
Lust Status: 4				
LUST Id: 31604				
MYSTIC SEAPORT	***35 GREENMANVILLE ROA***	***S 1/4 - 1/2 (0.390 mi.)***	***8***	***43***
Lust Status: 4				
LUST Id: 31557				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's "Town Inventory" UST Listing.

A review of the UST list, as provided by EDR, and dated 02/23/2016 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.192 mi.)	A3	10
Facility Id: 137-2390				
Tank Status: Permanently Closed				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

CPCS: A list of Contaminated or Potentially Contaminated Sites within Connecticut. This list represents the "Hazardous Waste Facilities," as defined in Section 22a-134f of the Connecticut General Statutes (CGS). The list contains the following types of sites: Sites listed on the Inventory of Hazardous Waste Disposal Sites; Sites subject to the Property Transfer Act; Sites at which underground storage tanks are known to have leaked; Sites at which hazardous waste subject to the RCRA; Sites that are included in EPA's (CERCLIS); Sites that are the subject of an order issued by the Commissioner of DEP that requires investigation and remediation of a potential or known source of pollution; and Sites that have entered into one of the Department's Voluntary Remediation Programs.

A review of the CPCS list, as provided by EDR, and dated 03/01/2016 has revealed that there are 2 CPCS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MYSTIC SEAPORT MUSEU	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.208 mi.)	A7	43

Lust Status: LUST Completed (DEP's significant hazard definition)

MYSTIC SEAPORT ***35 GREENMANVILLE ROA*** ***S 1/4 - 1/2 (0.390 mi.)*** ***8*** ***43***
Lust Status: LUST Completed (DEP's significant hazard definition)

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

A review of the MANIFEST list, as provided by EDR, and dated 07/30/2013 has revealed that there are 3 MANIFEST sites within approximately 0.25 miles of the target property.

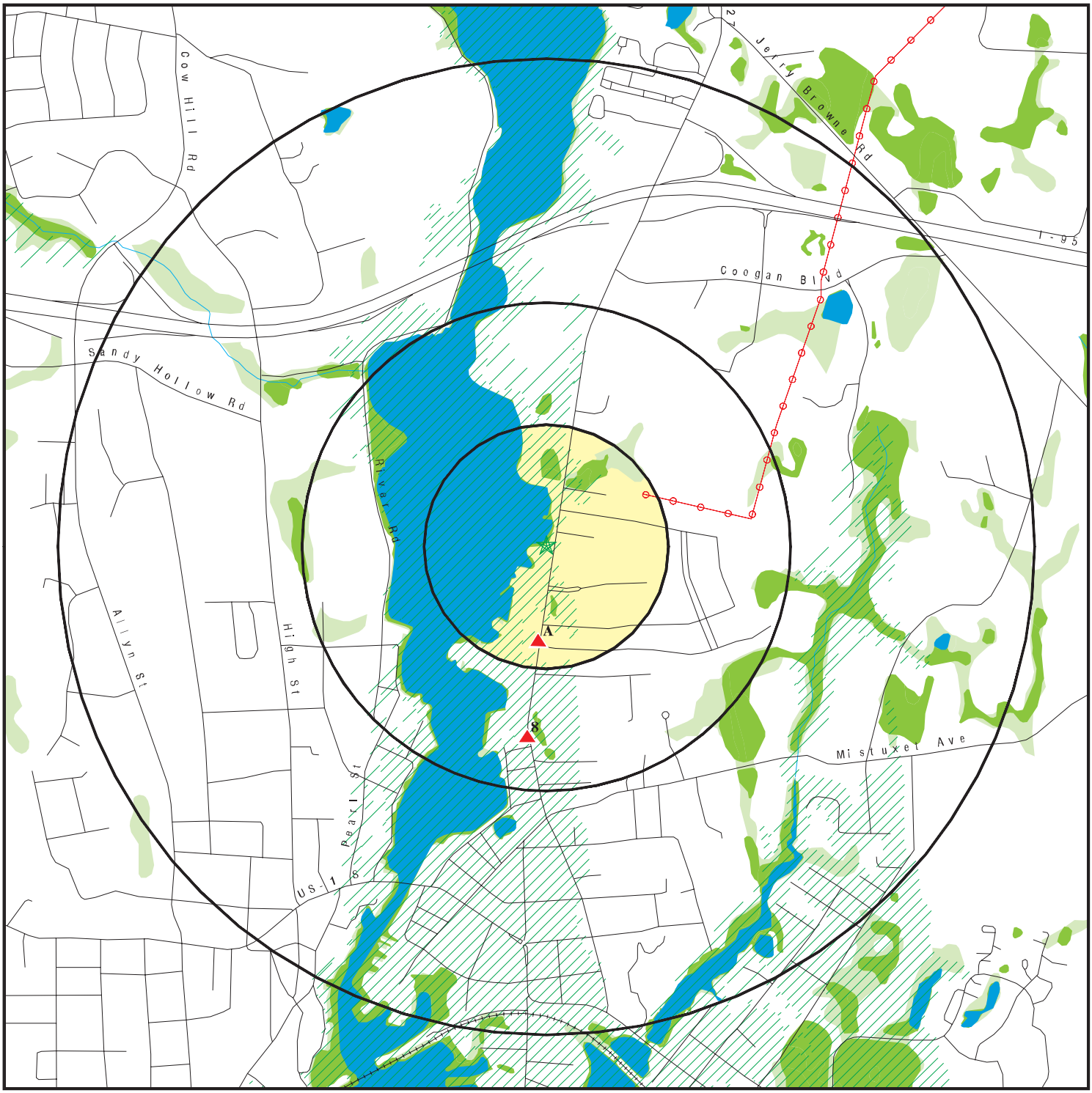
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MYSTIC SEAPORT EPA Id: CTD983893376	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.192 mi.)	A1	8
MYSTIC SEAPORT MUSEU EPA Id: CTD983895376 EPA Id: ctd983895376	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.192 mi.)	A4	12
MYSTIC SEAPORT EPA Id: CTD983896078	75 GREENMANVILLE AVE	S 1/8 - 1/4 (0.192 mi.)	A5	34

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
BRUSTOLON BUICK	SDADB

OVERVIEW MAP - 4633646.2S



0 1/4 1/2 1 Miles

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

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

SITE NAME: Baumgarten Property ADDRESS: 123 Greenmanville Ave Mystic CT 06355 LAT/LONG: 41.364688 / 71.963139	CLIENT: GEI Consultants Inc. CONTACT: Brian Conte INQUIRY #: 4633646.2s DATE: June 01, 2016 9:48 am

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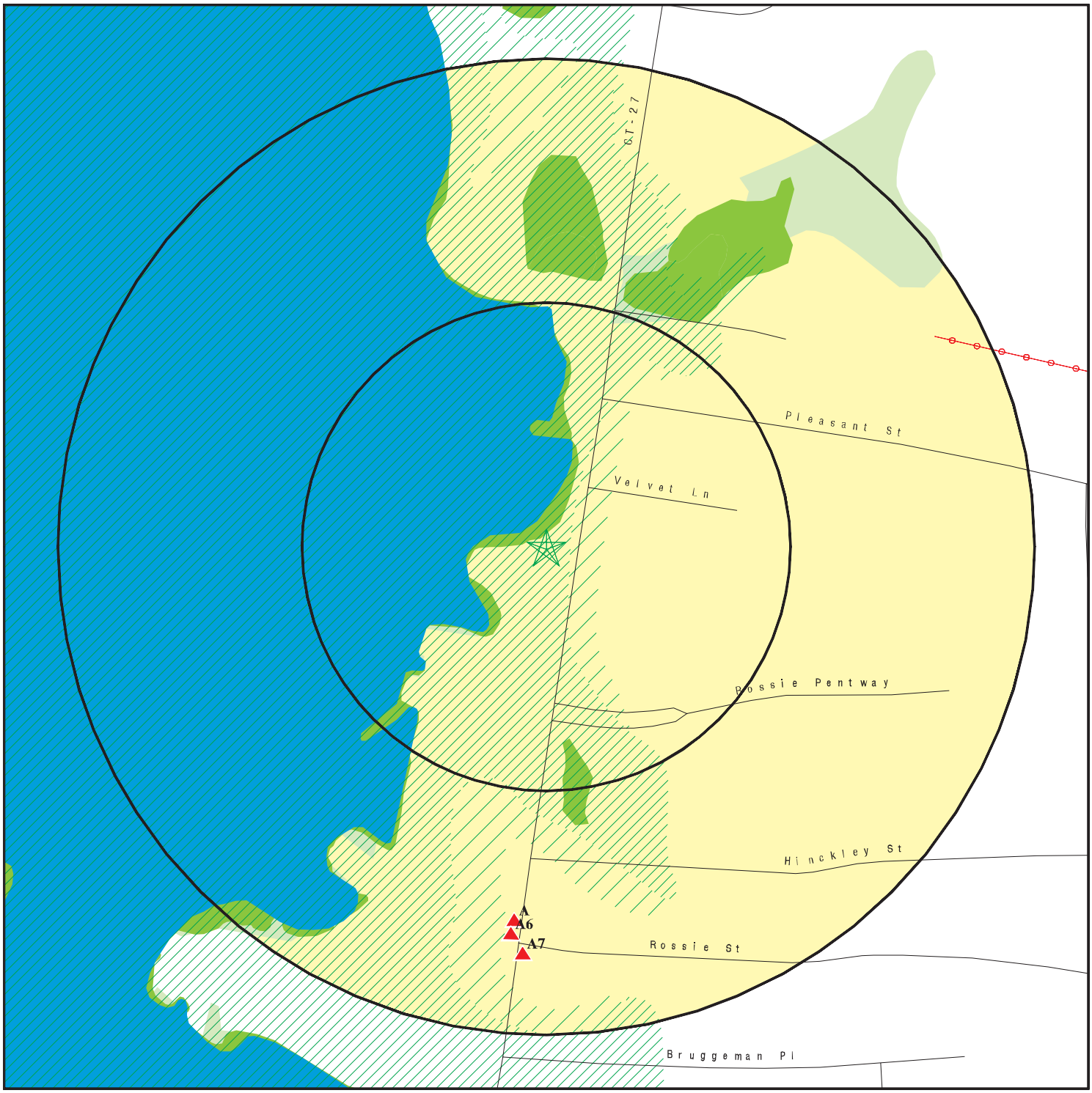
DETAIL MAP - 4633646.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

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

SITE NAME: Baumgarten Property	CLIENT: GEI Consultants Inc.
ADDRESS: 123 Greenmanville Ave Mystic CT 06355	CONTACT: Brian Conte
LAT/LONG: 41.364688 / 71.963139	INQUIRY #: 4633646.2s DATE: June 01, 2016 9:48 am

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MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
CT PROPERTY	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
CPCS	0.500		0	1	1	NR	NR	2
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
LWDS	0.250		0	0	NR	NR	NR	0
MANIFEST	0.250		0	3	NR	NR	NR	3
NPDES	TP		NR	NR	NR	NR	NR	0
SEH	0.500		0	0	0	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	7	2	0	0	9

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
South
1/8-1/4
0.192 mi.
1012 ft.

Relative:
Higher

Actual:
16 ft.

MYSTIC SEAPORT
75 GREENMANVILLE AVE
MYSTIC, CT 06353

Site 1 of 7 in cluster A

MANIFEST **S109733657**
N/A

CT MANIFEST:

Detail:

Year:	2000
Manifest Id:	CTF0886221
EPA ID:	CTD983893376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	01/24/2000
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725343
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06353
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	01/24/2000
Date Received:	01/27/2000
Last modified date:	04/27/2004
Last modified by:	IG
Comments:	Not reported

Waste:

Year:	2000
Manifest Id:	CTF0886221
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	004
Container Type:	DM
Quantity:	220
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG

MYSTIC SEAPORT (Continued) **S109733657**

EPA Waste Code: D001
Recycled Waste?: True
Date Record Was Last Modified: 2004-04-27 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-27 00:00:00

Year: 2000
Manifest Id: CTF0886221
Waste Occurence: 2
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-27 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: True
Date Record Was Last Modified: 2004-04-27 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-27 00:00:00

A2 **MYSTIC SEAPORT MUSEUM INC** **RCRA-SQG** **1000820993**
South **75 GREENMANVILLE AVE** **CTD983895376**
1/8-1/4 **MYSTIC, CT 06355**
0.192 mi.
1012 ft. **Site 2 of 7 in cluster A**

Relative:
Higher

Actual:
16 ft.

RCRA-SQG:
Date form received by agency: 11/18/1992
Facility name: MYSTIC SEAPORT MUSEUM INC
Facility address: 75 GREENMANVILLE AVE
MYSTIC, CT 06355
EPA ID: CTD983895376
Mailing address: PO BOX 6000
MYSTIC, CT 06355
Contact: DANA HEWSON
Contact address: 75 GREENMANVILLE AVE
MYSTIC, CT 06355
Contact country: US
Contact telephone: (203) 572-5342
Contact email: Not reported
EPA Region: 01
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

MYSTIC SEAPORT MUSEUM INC (Continued) **1000820993**

Owner/Operator Summary:
- Owner/operator name: MYSTIC SEAPORT MUSEUM INC
- Owner/operator address: PO BOX 6000
  MYSTIC, CT 06355
- Owner/operator country: Not reported
- Owner/operator telephone: (203) 572-0711
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

A3 **MYSTIC SEAPORT MUSEUM INC.** **UST** **U003540547**
South **75 GREENMANVILLE AVE** **N/A**
1/8-1/4 **MYSTIC, CT 06355**
0.192 mi.
1012 ft. **Site 3 of 7 in cluster A**

Relative:
Higher

Actual:
16 ft.

UST:
- Facility State: CT
- Facility Id: 137-2390
- Latitude: 41.361696
- Longitude: -71.963634

Contact:
- Owner Name: MYSTIC SEAPORT MUSEUM, INC.
- Owner Address: 75 GREENMANVILLE AVE
- Owner City/State/Zip: MYSTIC, CT 063551946
- Owner Phone: (860) 572-5314
- Owner Phone Ext: Not reported
- Affiliation Type: Owner
- Contact Name: Not reported
- Contact Title: Not reported
- Contact EMail: Not reported

MYSTIC SEAPORT MUSEUM INC. (Continued) **U003540547**

Owner Name:	MYSTIC SEAPORT MUSEUM, INC.
Owner Address:	75 GREENMANVILLE AVE
Owner City/State/Zip:	MYSTIC, CT 063551946
Owner Phone:	Not reported
Owner Phone Ext:	Not reported
Affiliation Type:	Registrant
Contact Name:	Not reported
Contact Title:	Not reported
Contact EMail:	Not reported

Tank ID:	R1
Compartment ID:	a
Tank Status:	**Permanently Closed**
Tank Material:	Asphalt Coated or Bare Steel
Secondary Material:	Not reported
Capacity:	1000
Substance:	Gasoline
Date Installed:	01/01/1950
Date Last Used:	04/01/1998
Closure Status:	**Tank was Removed From Ground**
Pipe Material:	Not reported
Pipe Mode Description:	Not reported
Spill Installed:	Not reported
Overfill Installed:	Not reported
Tank Latitude:	Not reported
Tank Longitude:	Not reported

Tank ID:	S1
Compartment ID:	a
Tank Status:	**Permanently Closed**
Tank Material:	Asphalt Coated or Bare Steel
Secondary Material:	Not reported
Capacity:	5000
Substance:	Gasoline
Date Installed:	01/01/1950
Date Last Used:	04/01/1998
Closure Status:	**Tank was Removed From Ground**
Pipe Material:	Not reported
Pipe Mode Description:	Not reported
Spill Installed:	Not reported
Overfill Installed:	Not reported
Tank Latitude:	Not reported
Tank Longitude:	Not reported

Tank ID:	UL1
Compartment ID:	a
Tank Status:	**Permanently Closed**
Tank Material:	Asphalt Coated or Bare Steel
Secondary Material:	Not reported
Capacity:	1000
Substance:	Gasoline
Date Installed:	07/01/1983
Date Last Used:	12/01/1997
Closure Status:	**Tank was Removed From Ground**

MYSTIC SEAPORT MUSEUM INC. (Continued) **U003540547**

Pipe Material:	Not reported
Pipe Mode Description:	Not reported
Spill Installed:	Not reported
Overfill Installed:	Not reported
Tank Latitude:	Not reported
Tank Longitude:	Not reported

A4 **MYSTIC SEAPORT MUSEUM INC** **MANIFEST** **S109733762**
South **75 GREENMANVILLE AVE** **N/A**
1/8-1/4 **MYSTIC, CT 06355**
0.192 mi.
1012 ft. **Site 4 of 7 in cluster A**

Relative:
Higher

Actual:
16 ft.

CT MANIFEST:

Detail:

Year:	2008
Manifest Id:	000077999UIS
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY INC
TSDF Address:	136 GRACEY AVENUE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	(203)238-6745
Transport Date:	03/07/2008
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC
Transporter Address:	47 GRACEY AVENUE
Transporter City,St,Zip:	MERIDEN, CT 06450-
Transporter Country:	USA
Transporter Phone:	(203)238-6745
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	PO BOX 6000
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	Not reported
Date Shipped:	03/07/2008
Date Received:	03/07/2008
Last modified date:	08/31/2011
Last modified by:	IR
Comments:	Not reported

Waste:

Year:	2008
Manifest Id:	000077999UIS
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUIDS, N.O.S.

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

No of Containers:	3
Container Type:	DM
Quantity:	165
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2010-01-11 00:00:00
DEO Who Last Modified Record:	CYF
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2010-01-11 00:00:00

Detail:

Year:	2006
Manifest Id:	000025053gbf
EPA ID:	ctd983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY INC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	(203)238-6745
Transport Date:	10/13/2006
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC
Transporter Address:	47 GRACEY AVE
Transporter City,St,Zip:	MERIDEN, CT 06450-
Transporter Country:	USA
Transporter Phone:	(203)238-6745
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	PO BOX 6000
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	Not reported
Date Shipped:	10/13/2006
Date Received:	10/13/2006
Last modified date:	04/01/2008
Last modified by:	CYF
Comments:	Not reported

Waste:

Year:	2006
Manifest Id:	000025053gbf
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUIDS, N.O.S.

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

No of Containers: 1
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2008-04-01 00:00:00
DEO Who Last Modified Record: CYF
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

Year: 2006
Manifest Id: 000025053gbf
Waste Occurence: 2
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUIDS, N.O.S.
No of Containers: 2
Container Type: DM
Quantity: 110
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2008-04-01 00:00:00
DEO Who Last Modified Record: CYF
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2008-04-01 00:00:00

Year: 2006
Manifest Id: 000025053gbf
Waste Occurence: 3

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

UNNA:	3082
Hazard Class:	9
US Dot Description:	HAZARDOUS WASTE, LIQUID, N.O.S.
No of Containers:	1
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2008-04-01 00:00:00
DEO Who Last Modified Record:	CYF
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2008-04-01 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2008-04-01 00:00:00
EPA Waste Code:	D018
Recycled Waste?:	False
Date Record Was Last Modified:	2008-04-01 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2008-04-01 00:00:00

Detail:

Year:	2005
Manifest Id:	ctf1231563
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY, INC.
TSDF Address:	136 GRACEY AVENUE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	(203)238-6745
Transport Date:	03/14/2005
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY, INC.
Transporter Address:	14 WEST MAIN STREET
Transporter City,St,Zip:	MERIDEN, CT 06451
Transporter Country:	USA
Transporter Phone:	(203)238-6745
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	PO BOX 6000
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Discrepancies:	Not reported
Date Shipped:	03/14/2005
Date Received:	03/14/2005
Last modified date:	05/19/2006
Last modified by:	JEB
Comments:	Not reported

Waste:

Year:	2005
Manifest Id:	ctf1231563
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUIDS, N.O.S.
No of Containers:	3
Container Type:	DM
Quantity:	140
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2006-05-19 00:00:00
DEO Who Last Modified Record:	CYF
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2006-05-19 00:00:00

Detail:

Year:	2004
Manifest Id:	ctf1061038
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY INC
TSDF Address:	14 WEST MAIN ST
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	(203)238-6745
Transport Date:	03/23/2004
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC
Transporter Address:	14 W MAIN ST
Transporter City,St,Zip:	MERIDEN, CT 06451
Transporter Country:	USA
Transporter Phone:	(203)238-6745
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	PO BOX 6000
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Discrepancies:	Not reported
Date Shipped:	03/23/2004
Date Received:	03/23/2004
Last modified date:	04/18/2005
Last modified by:	CJS
Comments:	Not reported

Waste:

Year:	2004
Manifest Id:	ctf1061038
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUIDS, N.O.S.
No of Containers:	3
Container Type:	DM
Quantity:	125
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2005-02-23 00:00:00
DEO Who Last Modified Record:	CYF
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2005-02-23 00:00:00

EPA Waste Code:	D018
Recycled Waste?:	False
Date Record Was Last Modified:	2005-02-23 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2005-02-23 00:00:00

EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2005-02-23 00:00:00

Year:	2004
Manifest Id:	ctf1061038
Waste Occurence:	2
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUIDS, N.O.S.
No of Containers:	1
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2005-02-23 00:00:00
DEO Who Last Modified Record:	CYF
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2005-02-23 00:00:00

EPA Waste Code: D018

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

Year: 2004
Manifest Id: ctf1061038
Waste Occurence: 3
UNNA: 3077
Hazard Class: 9
US Dot Description: HAZARDOUS WASTE, SOLID, N.O.S.
No of Containers: 1
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2005-02-23 00:00:00
DEO Who Last Modified Record: CYF
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2005-02-23 00:00:00

Detail:
Year: 2003
Manifest Id: CTF1091597
EPA ID: CTD983895376
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY INC
TSDF Address: 136 GRACEY AVE
TSDF City,St,Zip: MERIDEN, CT 06450
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 04/22/2003
Transporter EPA ID: CTD021816889
Transporter Name: UNITED OIL RECOVERY INC
Transporter Address: 14 WEST MAIN ST
Transporter City,St,Zip: MERIDEN, CT 06451

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	04/22/2003
Date Received:	04/22/2003
Last modified date:	05/26/2004
Last modified by:	IG
Comments:	Not reported

Detail:

Year:	2002
Manifest Id:	CTF1028259
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY INC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06450
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	03/14/2002
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	03/14/2002
Date Received:	03/14/2002
Last modified date:	04/27/2004
Last modified by:	IG
Comments:	Not reported

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Waste:

Year:	2002
Manifest Id:	CTF1028259
Waste Occurence:	1
UNNA:	1263
Hazard Class:	3
US Dot Description:	paint related material, paint
No of Containers:	001
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
Year:	2002
Manifest Id:	CTF1028259
Waste Occurence:	2
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	002
Container Type:	DM
Quantity:	110
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
Year:	2002
Manifest Id:	CTF1028259
Waste Occurence:	3
UNNA:	3077

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Hazard Class:	9
US Dot Description:	ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers:	001
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

Detail:

Year:	2001
Manifest Id:	CTF0999390
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY INC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06450
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	04/06/2001
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	04/06/2001
Date Received:	04/06/2001
Last modified date:	04/27/2004
Last modified by:	IG

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Comments: Not reported

Waste:

Year:	2001
Manifest Id:	CTF0999390
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	002
Container Type:	DM
Quantity:	110
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

Year:	2001
Manifest Id:	CTF0999390
Waste Occurence:	2
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	001
Container Type:	DM
Quantity:	30
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

Detail:

Year:	2000
Manifest Id:	CTF0954188
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	09/07/2000
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	No
Date Shipped:	09/07/2000
Date Received:	09/08/2000
Last modified date:	04/27/2004
Last modified by:	IG
Comments:	Not reported

Waste:

Year:	2000
Manifest Id:	CTF0954188
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	003
Container Type:	DM
Quantity:	165
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-27 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-27 00:00:00

Year:	2000
Manifest Id:	CTF0954188
Waste Occurence:	2
UNNA:	3077
Hazard Class:	9
US Dot Description:	ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-27 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-27 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-27 00:00:00

Detail:
Year: 1999
Manifest Id: CTF0863153
EPA ID: CTD983895376
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address: 136 GRACEY AVE
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 04/22/1999
Transporter EPA ID: CTD021816889
Transporter Name: UNITED OIL RECOVERY INC/UIS DBA ADVANCED LIQ REC
Transporter Address: Not reported
Transporter City,St,Zip: CT
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator Phone: 2035725342
Generator Mailing Addr: 75 GREENMANVILLE AVE
Generator Mailing City/State/Zip: 06355
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 04/22/1999
Date Received: 04/22/1999
Last modified date: 04/26/2004
Last modified by: IG
Comments: Not reported

Waste:
Year: 1999
Manifest Id: CTF0863153

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	001
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
Year:	1999
Manifest Id:	CTF0863153
Waste Occurence:	2
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	002
Container Type:	DM
Quantity:	110
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Year:	1999
Manifest Id:	CTF0863153
Waste Occurence:	3
UNNA:	1263
Hazard Class:	3
US Dot Description:	paint related material, paint
No of Containers:	001
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
Year:	1999
Manifest Id:	CTF0863153
Waste Occurence:	4
UNNA:	3077
Hazard Class:	9
US Dot Description:	ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers:	003
Container Type:	DM
Quantity:	165
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	F005
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D008

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Detail:
Year: 1998
Manifest Id: CTF0738217
EPA ID: CTD983895376
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address: 136 GRACEY AVE
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 11/12/1998
Transporter EPA ID: CTD021816889
Transporter Name: UNITED OIL RECOVERY DBA ADVANCED LIQ REC
Transporter Address: Not reported
Transporter City,St,Zip: CT
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator Phone: 2035725342
Generator Mailing Addr: 75 GREENMANVILLE AVE
Generator Mailing City/State/Zip: 06355
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: No
Date Shipped: 11/12/1998
Date Received: 11/13/1998
Last modified date: 04/26/2004
Last modified by: IG
Comments: Not reported

Waste:
Year: 1998
Manifest Id: CTF0738217
Waste Occurence: 1
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1998
Manifest Id: CTF0738217
Waste Occurence: 2
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 002
Container Type: DM
Quantity: 110
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1998
Manifest Id: CTF0738217
Waste Occurence: 3
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Detail:
Year: 1997
Manifest Id: CTF0655645
EPA ID: CTD983895376
TSDF EPA ID: CTD021816889
TSDF Name: UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address: 136 GRACEY AVE
TSDF City,St,Zip: MERIDEN, CT 06451
TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 08/07/1997
Transporter EPA ID: CTD021816889
Transporter Name: UNITED OIL RECOVERY DBA ADV LIQ REC
Transporter Address: Not reported
Transporter City,St,Zip: CT
Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City,St,Zip: CT
Trans 2 Country: USA
Trans 2 Phone: Not reported
Generator Phone: 2035725342
Generator Mailing Addr: 75 GREENMANVILLE AVE
Generator Mailing City/State/Zip: 06355
Generator Mailing Country: USA
Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 08/07/1997
Date Received: Not reported
Last modified date: 04/26/2004
Last modified by: IG
Comments: Not reported

Waste:
Year: 1997
Manifest Id: CTF0655645
Waste Occurence: 1
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1997
Manifest Id: CTF0655645
Waste Occurence: 2
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 001
Container Type: DM
Quantity: 35
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1997
Manifest Id: CTF0655645
Waste Occurence: 3
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 001
Container Type: DM
Quantity: 35

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1997
Manifest Id: CTF0655645
Waste Occurence: 4
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Detail:
Year: 1996
Manifest Id: CTF0487043
EPA ID: CTD983895376
TSDF EPA ID: CTD021816889

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

TSDF Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	04/03/1996
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY INC DBA ADV LIQ REC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	75 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	Not reported
Date Shipped:	04/03/1996
Date Received:	04/04/1996
Last modified date:	04/26/2004
Last modified by:	IG
Comments:	Not reported

Waste:

Year:	1996
Manifest Id:	CTF0487043
Waste Occurence:	1
UNNA:	3082
Hazard Class:	9
US Dot Description:	env. Hazardous substance liquid nos
No of Containers:	004
Container Type:	DM
Quantity:	220
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00
Year:	1996
Manifest Id:	CTF0487043
Waste Occurence:	2

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	003
Container Type:	DM
Quantity:	165
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

Detail:

Year:	1995
Manifest Id:	CTF0364381
EPA ID:	CTD983895376
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY UIS DBA ADV LIQ REC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	07/31/1995
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY UIS DBA ADV LIQ REC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725342
Generator Mailing Addr:	50 GREENMANVILLE AVE
Generator Mailing City/State/Zip:	06355
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	Not reported
Date Shipped:	07/31/1995
Date Received:	Not reported
Last modified date:	04/26/2004
Last modified by:	IG
Comments:	Not reported

MYSTIC SEAPORT MUSEUM INC (Continued) **S109733762**

Waste:

Year:	1995
Manifest Id:	CTF0364381
Waste Occurence:	1
UNNA:	3077
Hazard Class:	9
US Dot Description:	HAZARDOUS WASTE SOLID NOS
No of Containers:	001
Container Type:	DM
Quantity:	55
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

A5 **MYSTIC SEAPORT** **MANIFEST** **S109733761**
South **75 GREENMANVILLE AVE** **N/A**
1/8-1/4 **MYSTIC, CT 06365**
0.192 mi.
1012 ft. **Site 5 of 7 in cluster A**

Relative:
Higher

Actual:
16 ft.

CT MANIFEST:

Detail:

Year:	1998
Manifest Id:	CTF0735120
EPA ID:	CTD983896078
TSDF EPA ID:	CTD021816889
TSDF Name:	UNITED OIL RECOVERY DBA ADV LIQ REC
TSDF Address:	136 GRACEY AVE
TSDF City,St,Zip:	MERIDEN, CT 06451
TSDF Country:	USA
TSDF Telephone:	Not reported
Transport Date:	09/03/1998
Transporter EPA ID:	CTD021816889
Transporter Name:	UNITED OIL RECOVERY DBA ADVANCED LIQ REC
Transporter Address:	Not reported
Transporter City,St,Zip:	CT
Transporter Country:	USA
Transporter Phone:	Not reported
Trans 2 Date:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
Trans 2 Address:	Not reported
Trans 2 City,St,Zip:	CT
Trans 2 Country:	USA
Trans 2 Phone:	Not reported
Generator Phone:	2035725343
Generator Mailing Addr:	PO BOX 6000
Generator Mailing City/State/Zip:	06365
Generator Mailing Country:	USA
Special Handling:	Not reported
Discrepancies:	Yes

MYSTIC SEAPORT (Continued) **S109733761**

Date Shipped:	09/03/1998
Date Received:	09/03/1998
Last modified date:	04/26/2004
Last modified by:	IG
Comments:	Not reported

Waste:

Year:	1998
Manifest Id:	CTF0735120
Waste Occurence:	1
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	001
Container Type:	DM
Quantity:	35
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

EPA Waste Code:	D018
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

EPA Waste Code:	D008
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

Year:	1998
Manifest Id:	CTF0735120
Waste Occurence:	2
UNNA:	1993
Hazard Class:	3
US Dot Description:	FLAMMABLE LIQUID N.O.S.
No of Containers:	002
Container Type:	DM
Quantity:	110
Weight/Volume:	G
Additional Description:	Not reported
Handling Code:	Not reported
Date Record Was Last Modified:	2004-04-26 00:00:00
DEO Who Last Modified Record:	IG
EPA Waste Code:	D001
Recycled Waste?:	False
Date Record Was Last Modified:	2004-04-26 00:00:00

EPA Waste Code:	D001
Recycled Waste?:	False

MYSTIC SEAPORT (Continued) **S109733761**

Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1998
Manifest Id: CTF0735120
Waste Occurence: 3
UNNA: 1993
Hazard Class: 3
US Dot Description: FLAMMABLE LIQUID N.O.S.
No of Containers: 003
Container Type: DM
Quantity: 165
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

Year: 1998
Manifest Id: CTF0735120
Waste Occurence: 4
UNNA: 3077
Hazard Class: 9
US Dot Description: ENVIRONMENTALLY HAZ. SUBSTANCES,SOLID
No of Containers: 001
Container Type: DM
Quantity: 55
Weight/Volume: G
Additional Description: Not reported
Handling Code: Not reported
Date Record Was Last Modified: 2004-04-26 00:00:00
DEO Who Last Modified Record: IG
EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

MYSTIC SEAPORT (Continued) **S109733761**

EPA Waste Code: D001
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D018
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

EPA Waste Code: D008
Recycled Waste?: False
Date Record Was Last Modified: 2004-04-26 00:00:00

A6 **MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING** **LUST S103701218**
South **75 GREENMANVILLE AVENUE** **SPILLS N/A**
1/8-1/4 **STONINGTON, CT 06378**
0.199 mi.
1049 ft. **Site 6 of 7 in cluster A**

Relative:
Higher

Actual:
16 ft.

LUST:
LUST Id: 3578
UST Facility Id: 2390
LUST Case Id: 31604
Lust Status: Lust Completed
Processing Status: Not reported
EPA Reportable: False
Motor Fuel: False
Diesel: False
Gasoline: False
Other: False
Other Release: Not reported
No Release: False
Leak: False
Tank: False
Piping: False
Overfill: False
Removal: False
Incident Date: 11/05/1998
Entry Date: Not reported
Site Case Id: 9807567
UST Site Id: Not reported
Cost Recovery Spill Case #: Not reported
Old SITS Number: Not reported
Case Log Id: Not reported
Monthly Report Id: 0
UST Owner Id: 4650
LUST Owner Id: Not reported
UST Event Id: 3642
Contact Info: Not reported
Contact EMail: Not reported
Site Contact City,St,Zip: UNKNOWN, UNKNOWN
2nd Contact: Not reported
2nd Contact EMail: Not reported
2nd Contact Address: Not reported
2nd Contact City,St,Zip: UNKNOWN
2nd Contact Address 2: Not reported
2nd Contact City 2: Not reported
2nd Contact Phone Number: Not reported

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued) **S103701218**

2nd Contact Fax Number:	Not reported
2nd Contact Type:	Not reported
Facility City Num:	137
Site Contact:	Lori Weisse
Site Contact Address:	Shire Corp
Site Contact Add 2:	Not reported
Site Contact City 2:	ZipCode Unknown
Site Contact Phone:	(860) 642-6618
Site Contact Fax:	Not reported
Site Contact Type:	Not reported
Department Contact 1:	Not reported
Department Contact 2:	Not reported
Referral Source:	Not reported
Offsite Source:	False
Date Referred:	Not reported
Emergency:	False
Private Heating Fuel:	False
Commercial Heating Fuel:	True
Commercial HF < 2100 Gal.:	True
Commercial HF > 2100 Gal.:	False
Commercial HF - Size Unk:	False
No LUST Site:	False
Cost Recvry Prgm Candidate:	False
OCSRD Complete:	True
Follow Up Flag:	False
Alternate Water Supply:	False
Relocation:	False
Responsible Party:	False
Responsible EMail:	Not reported
Resp Party Name:	Not reported
Resp Party Address:	Not reported
Resp Party City,St,Zip:	Not reported
Resp Party Town Number:	UNKNOWN
Resp Party Phone:	Not reported
Resp Party Fax:	Not reported
Resp Party Name 2:	Not reported
Resp Party Address 2:	Not reported
Resp Party Phone 2:	Not reported
Investigator Id:	35
Follow Update:	Not reported
Area Lextent:	Not reported
Annual Precipitation:	Not reported
Affected Population:	Not reported
Population Setting:	Not reported
Ground Water Direction:	Not reported
Ground Water Gradient:	Not reported
Hydro Basin:	Not reported
Drastic:	Not reported
Geo Setting:	Not reported
Ground Water Classification:	Not reported
Receptor:	Not reported
Ground Water Flow Direction:	Not reported
Ground Water Depth:	Not reported
Areas Of Concern:	Not reported
Free Product Inches:	Not reported
Fund Date:	Not reported
Fund Planned:	No

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued) **S103701218**

Fund Obligated:	No
Fund Outlayed:	No
Fund Judgment:	No
Fund Recovered:	No
Cellar Borings:	False
Install Micro Wells:	False
Ground Water Sample:	False
Soil Sample:	False
Soil Gas:	False
Site Inspect:	False
Soil Excavate:	False
Geo Probe:	False
Survey:	False
Potable Well Sample:	False
Sample MWS:	False
Ground Water Gauging:	False
Soil Venting:	False
Active:	False
NOV Action:	None
NOV Issued:	Not reported
NOV Due:	Not reported
NOV Received:	Not reported
NOV Closed:	Not reported
NOV Disc Date:	Not reported
NOV Issued Date:	Not reported
NOV Compliance Sched:	Not reported
NOV Admin Order:	Not reported
NOV Referred To Ag:	Not reported
Stop All NOV Actions:	False
Release Invest Rpt:	False
DEP App Letter 1:	False
Correct Action Plan:	False
DEP App Letter 2:	False
Rem Sys Install:	False
Rem Sys Install Date:	Not reported
Closure Date:	Not reported
Rem Sys Monitoring Rpt:	False
Qrtly Gwater Mon Rpts:	False
Closure Req Rpt:	False
DEP Closure Letter:	False
Referred To:	Not reported
No Wells:	Not reported
Lph Wells:	Not reported
User Stamp:	Not reported
Date Stamp:	Not reported
Correspondence:	Not reported
Environmental Impact:	Not reported
FollowUp:	Not reported
GW Comments:	Not reported
Location Desc:	Not reported
NOV Comments:	Not reported
Release Desc:	Not reported
Running Comments:	Not reported
Work Performed:	Not reported

SPILLS:
Year of Database: 2005

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued) **S103701218**

Case Number: 200503078
Who Took Spill: 208
Assigned To: 0
Report Date: 05/19/2005
Report Time: 17:10:19
Date Release: 05/19/2005
Time Responded: Not reported
Reported By: FD
Phone: 860 4481562
Representing: FD
Terminated: YES
Recovd (Total): 0
Total (Water): 0
Facility Status: Closed
Continuous Spill: False
Released Substance: ANTIFREEZE
Qty: 2 (Gallons)
Emergency Measure: SANDED
Water Body: Not reported
Discharger: Not reported
Telephone: Not reported
Responsible Party: Not reported
RP Address 1: Not reported
RP City,St,Zip: CT
Historic: False
Waterbody: False
Time Stamp: 2005-05-19 17:10:41
Sr Inspector: Monarca, Vincent
At Inspctor: **NO RESPONSE
User Stamp: Not reported
Comments: Not reported
Action: Sanded
Other Action: Not reported
Agency ID: DEP Dispatch
Other Agency: Not reported
DEP Bureau: Not reported
DEP Agency: Not reported
Agency ID: LOCAL FIRE DEPARTMENT
Other Agency: Not reported
DEP Bureau: Not reported
DEP Agency: Not reported
Cause ID: MV Accident
Other Cause: Not reported
Media ID: Ground Surface
Other Media: Not reported
Class ID: Private
Other Class: Not reported
Release Type: chemical
Other Release: Not reported

Year of Database: 1995
Case Number: 4576
Who Took Spill: Not reported
Assigned To: Not reported
Report Date: 08/09/1995
Report Time: 1639
Date Release: Not reported

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued) **S103701218**

Time Responded: Not reported
Reported By: JACKIE RICHARDS
Phone: Not reported
Representing: Not reported
Terminated: Y
Recovd (Total): 1
Total (Water): .
Facility Status: Not reported
Continuous Spill: Not reported
Released Substance: Not reported
Qty: 1 (Gallons)
Emergency Measure: Not reported
Water Body: Not reported
Discharger: Not reported
Telephone: Not reported
Responsible Party: Not reported
RP Address 1: Not reported
RP City,St,Zip: Not reported
Historic: Not reported
Waterbody: Not reported
Time Stamp: Not reported
Sr Inspector: Not reported
At Inspctor: Not reported
User Stamp: Not reported
Comments: Not reported

Year of Database: 1995
Town of Spill: STONINGTON
Case Number: 4576
OCSRD Inspector: NR
Spill Date: 08/09/95
Spill Time: 1618
Report Date: 08/09/95
Report Time: 1639
Reported By: JACKIE RICHARDS
Representing: GROTON DISPATCH
Work Telephone: 2034
Home Telephone: Not reported
Telephone Pole#: .
Incident Type: CHEMICAL
Substance: ANTIFREEZE
Quantity: 1 Gallon(s)
Concentration: .
Action Desc: Not reported
On Going: Not reported
Continuous Spill: Not reported
Release Status: Terminated, Contained
Misc Info: Not reported
Water Body: Not reported
Other Media: Not reported
Release Area: Ground Surface
Total (Water): .
Recovd (Water): .
Recovd (Total): 1
Polluter Name: Not reported
Polluted Address: Not reported
Polluted City,St,Zip: .

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued) **S103701218**

Polluter Phone:	.- .- .
Polluter Resonisbility:	Not reported
Unknown Responsibility:	Not reported
Unknown Polluter:	Not reported
Cleanup Action:	SANDED
Dun and Bradst#:	Not reported
UST Unit:	Not reported
Agency Notified:	Not reported
State Agency:	Not reported
Notify Date:	.
Notify Time:	. .
Other Agency:	Not reported
Notify Other:	Not reported
Notify Status:	Not reported
Class1:	Transportation
Other Class:	Not reported
Cause1:	Motor Vehicle Accident
Other Cause:	Not reported
Actions1:	Sanded
Other Actions:	Not reported
Cleanup Contractor:	Not reported
Contractor Name:	Not reported
Did DEP Hire Contractor:	Not reported
Date Contractor Hired:	.
When Contractor Requested:	Not reported
When Contractor Arrived:	Not reported
Who Took Spill:	Not reported
Badge # of Who Recieved Spill:	205
Who Assigned Spill:	NR
Badge # of Who Assigned Spill:	.
Date Assigned:	.
Assigned Time:	Not reported
Spill Status:	Closed
Case 1136:	Not reported
Federal 311K:	.
Case #1:	Not reported
Case #2:	.
Cost Recovery:	.
Property Owner:	Not reported
Property Other:	.
Property Name:	Not reported
Property Addr:	Not reported
Property CSZ:	.
Polluter:	Not reported
Owner:	Not reported
Operator:	Not reported
Vehicle Make:	Not reported
Vehicle Model:	Not reported
Truck Reg:	Not reported
Trail Reg:	Not reported
Additional Info:	Not reported
Updated:	Not reported
Update Date:	.

A7 **MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING** **CPCS** **S105457903**
South **75 GREENMANVILLE AVENUE** **N/A**
1/8-1/4 **STONINGTON, CT 06378**
0.208 mi.
1100 ft. **Site 7 of 7 in cluster A**

Relative:
Higher

Actual:
17 ft.

CPCS:

Site Type:	LUST
Lust Status code:	4
Lust Status:	Lust Completed (DEP's significant hazard definition)
PTP Form:	Not reported
Program:	Not reported
Comments:	Not reported
Site Type Definition:	Leaking Underground Storage Tanks Completed

---

8 **MYSTIC SEAPORT** **LUST** **S105457880**
South **35 GREENMANVILLE ROAD** **CPCS** **N/A**
1/4-1/2 **MYSTIC, CT 06355**
0.390 mi.
2057 ft.

Relative:
Higher

Actual:
10 ft.

LUST:

LUST Id:	3531
UST Facility Id:	2390
LUST Case Id:	31557
Lust Status:	Lust Completed
Processing Status:	Not reported
EPA Reportable:	False
Motor Fuel:	False
Diesel:	False
Gasoline:	False
Other:	False
Other Release:	Not reported
No Release:	False
Leak:	False
Tank:	False
Piping:	False
Overfill:	False
Removal:	False
Incident Date:	09/16/1998
Entry Date:	Not reported
Site Case Id:	9806263
UST Site Id:	Not reported
Cost Recovery Spill Case #:	Not reported
Old SITS Number:	Not reported
Case Log Id:	Not reported
Monthly Report Id:	0
UST Owner Id:	4650
LUST Owner Id:	Not reported
UST Event Id:	3590
Contact Info:	Not reported
Contact EMail:	Not reported
Site Contact City,St,Zip:	UNKNOWN, UNKNOWN
2nd Contact:	Not reported
2nd Contact EMail:	Not reported
2nd Contact Address:	Not reported
2nd Contact City,St,Zip:	UNKNOWN
2nd Contact Address 2:	Not reported
2nd Contact City 2:	Not reported
2nd Contact Phone Number:	Not reported

MYSTIC SEAPORT (Continued) **S105457880**

2nd Contact Fax Number:	Not reported
2nd Contact Type:	Not reported
Facility City Num:	59
Site Contact:	Sally Weiss
Site Contact Address:	Shire Corp
Site Contact Add 2:	Not reported
Site Contact City 2:	ZipCode Unknown
Site Contact Phone:	(860) 642-6618
Site Contact Fax:	Not reported
Site Contact Type:	Not reported
Department Contact 1:	Not reported
Department Contact 2:	Not reported
Referral Source:	Not reported
Offsite Source:	False
Date Referred:	Not reported
Emergency:	False
Private Heating Fuel:	False
Commercial Heating Fuel:	True
Commercial HF < 2100 Gal.:	False
Commercial HF > 2100 Gal.:	False
Commercial HF - Size Unk:	True
No LUST Site:	False
Cost Recvry Prgm Candidate:	False
OCSRD Complete:	True
Follow Up Flag:	False
Alternate Water Supply:	False
Relocation:	False
Responsible Party:	False
Responsible EMail:	Not reported
Resp Party Name:	Not reported
Resp Party Address:	Not reported
Resp Party City,St,Zip:	Not reported
Resp Party Town Number:	UNKNOWN
Resp Party Phone:	Not reported
Resp Party Fax:	Not reported
Resp Party Name 2:	Not reported
Resp Party Address 2:	Not reported
Resp Party Phone 2:	Not reported
Investigator Id:	35
Follow Update:	Not reported
Area Lextent:	Not reported
Annual Precipitation:	Not reported
Affected Population:	Not reported
Population Setting:	Not reported
Ground Water Direction:	Not reported
Ground Water Gradient:	Not reported
Hydro Basin:	Not reported
Drastic:	Not reported
Geo Setting:	Not reported
Ground Water Classification:	Not reported
Receptor:	Not reported
Ground Water Flow Direction:	Not reported
Ground Water Depth:	Not reported
Areas Of Concern:	Not reported
Free Product Inches:	Not reported
Fund Date:	Not reported
Fund Planned:	No

MYSTIC SEAPORT (Continued) **S105457880**

Fund Obligated:	No
Fund Outlayed:	No
Fund Judgment:	No
Fund Recovered:	No
Cellar Borings:	False
Install Micro Wells:	False
Ground Water Sample:	False
Soil Sample:	False
Soil Gas:	False
Site Inspect:	False
Soil Excavate:	False
Geo Probe:	False
Survey:	False
Potable Well Sample:	False
Sample MWS:	False
Ground Water Gauging:	False
Soil Venting:	False
Active:	False
NOV Action:	None
NOV Issued:	Not reported
NOV Due:	Not reported
NOV Received:	Not reported
NOV Closed:	Not reported
NOV Disc Date:	Not reported
NOV Issued Date:	Not reported
NOV Compliance Sched:	Not reported
NOV Admin Order:	Not reported
NOV Referred To Ag:	Not reported
Stop All NOV Actions:	False
Release Invest Rpt:	False
DEP App Letter 1:	False
Correct Action Plan:	False
DEP App Letter 2:	False
Rem Sys Install:	False
Rem Sys Install Date:	Not reported
Closure Date:	Not reported
Rem Sys Monitoring Rpt:	False
Qrtly Gwater Mon Rpts:	False
Closure Req Rpt:	False
DEP Closure Letter:	False
Referred To:	Not reported
No Wells:	Not reported
Lph Wells:	Not reported
User Stamp:	Not reported
Date Stamp:	Not reported
Correspondence:	Not reported
Environmental Impact:	Not reported
FollowUp:	Not reported
GW Comments:	Not reported
Location Desc:	Not reported
NOV Comments:	Not reported
Release Desc:	Not reported
Running Comments:	Not reported
Work Performed:	Not reported

CPCS:

Site Type:	LUST

MYSTIC SEAPORT (Continued) **S105457880**

Lust Status code:	4
Lust Status:	Lust Completed (DEP's significant hazard definition)
PTP Form:	Not reported
Program:	Not reported
Comments:	Not reported
Site Type Definition:	Leaking Underground Storage Tanks Completed

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
STONINGTON	S104255100	BRUSTOLON BUICK	WILLIAMS AVENUE	06355	SDADB

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 01/06/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 135

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/16/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/29/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/29/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Inventory of Hazardous Disposal Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/23/2010
Date Data Arrived at EDR: 04/23/2010
Date Made Active in Reports: 05/25/2010
Number of Days to Update: 32

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: No Update Planned

SDADB: Site Discovery and Assessment Database

All sites reported to Permitting, Enforcement, and Remediation Division where it is suspected that hazardous waste may have been disposed or sites that are eligible for listing on the State Inventory of Hazardous Waste Disposal Sites.

Date of Government Version: 04/23/2010
Date Data Arrived at EDR: 04/23/2010
Date Made Active in Reports: 05/25/2010
Number of Days to Update: 32

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: No Update Planned

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

SWF/LF: List of Landfills/Transfer Stations

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

Date of Government Version: 07/02/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 8

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3366
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Annually

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/26/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 19

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3376
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

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

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

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

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 08/20/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 111
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/11/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Varies

UST: Underground Storage Tank Data
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/23/2016
Date Data Arrived at EDR: 03/01/2016
Date Made Active in Reports: 04/06/2016
Number of Days to Update: 36
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3376
Last EDR Contact: 02/29/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Semi-Annually

AST: Marine Terminals and Tank Information
A listing of bulk petroleum facilities that receive petroleum by a vessel.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/01/2015
Number of Days to Update: 28
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3233
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/20/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 111

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Listing

An Engineered Control is a permanent physical structure designed to safely isolate pollutants which would otherwise not comply with the self-implementing remedial options allowed in the Connecticut Remediation Standard Regulations (RSRs). The ECGD includes a description of what is eligible to be considered as an Engineered Control under section 22a-133k-2(f)(2) of the RSRs, a description of the information necessary for the preparation of complete and approvable applications, a step-by-step outline of the review and approval process, and supplemental resources provided in the appendices.

Date of Government Version: 03/05/2013
Date Data Arrived at EDR: 05/07/2013
Date Made Active in Reports: 06/19/2013
Number of Days to Update: 43

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3000
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

AUL: ELUR Sites

Environmental Land Use Restriction sites.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 02/10/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 51

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3912
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

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

VCP: Voluntary Remediation Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 02/10/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 51

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/01/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS 2: Brownfields Inventory

A brownfield site is generally defined as "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant or contaminanta?|"

Date of Government Version: 11/30/2004
Date Data Arrived at EDR: 06/26/2009
Date Made Active in Reports: 07/09/2009
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 03/22/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Inventory

CBRA has identified over 200 brownfield sites eligible for redevelopment. In most cases these are prime properties for commercial or industrial use. CBRA's grants, assistance and financing lower the financial risks and eliminate the legal, regulatory and environmental risks of redevelopment.

Date of Government Version: 03/25/2016
Date Data Arrived at EDR: 03/29/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 50

Source: Connecticut Brownfields Redevelopment Authority
Telephone: 860-258-7833
Last EDR Contact: 03/21/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2015
Date Data Arrived at EDR: 12/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/22/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

A listing of recycling facilities.

Date of Government Version: 03/16/2016
Date Data Arrived at EDR: 03/21/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 60

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3223
Last EDR Contact: 03/14/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/21/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/01/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations included in the Spills database.

Date of Government Version: 04/26/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 19

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3361
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/01/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Quarterly

Local Land Records

CT PROPERTY: Property Transfer Filings

A listing of sites that meet the definition of a hazardous waste establishment. They can be generators, dry cleaners, furniture strippers, etc. These sites have been sold to another owner.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 02/10/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 51

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3705
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Semi-Annually

LIENS: Environmental Liens Listing
A listing of environmental liens placed by the Cost Recovery Program.

Date of Government Version: 10/23/2015
Date Data Arrived at EDR: 11/20/2015
Date Made Active in Reports: 12/18/2015
Number of Days to Update: 28

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3120
Last EDR Contact: 05/13/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

Records of Emergency Release Reports

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

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

SPILLS: Oil & Chemical Spill Database
Oil and Chemical Spill Data.

Date of Government Version: 04/26/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 19

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3024
Last EDR Contact: 04/04/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/15/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 03/30/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/11/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/18/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/12/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/24/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/12/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/12/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 03/18/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 28

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

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

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/11/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/08/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/26/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/15/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 86

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/07/2016
Next Scheduled EDR Contact: 07/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/24/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/02/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/04/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/04/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (617) 918-1111
Last EDR Contact: 03/08/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 03/01/2016
Date Data Arrived at EDR: 03/03/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Varies

AIRS: Permitted Air Sources Listing

A listing of permitted air sources in Connecticut.

Date of Government Version: 02/01/2016
Date Data Arrived at EDR: 02/05/2016
Date Made Active in Reports: 04/06/2016
Number of Days to Update: 61

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3026
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

CPCS: Contaminated or Potentially Contaminated Sites

A list of Contaminated or Potentially Contaminated Sites within Connecticut. This list represents the "Hazardous Waste Facilities," as defined in Section 22a-134f of the Connecticut General Statutes (CGS). The list contains the following types of sites: Sites listed on the Inventory of Hazardous Waste Disposal Sites; Sites subject to the Property Transfer Act; Sites at which underground storage tanks are known to have leaked; Sites at which hazardous waste subject to the RCRA; Sites that are included in EPA's (CERCLIS); Sites that are the subject of an order issued by the Commissioner of DEP that requires investigation and remediation of a potential or known source of pollution; and Sites that have entered into one of the Department's Voluntary Remediation Programs.

Date of Government Version: 03/01/2016
Date Data Arrived at EDR: 03/03/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 29

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3766
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Drycleaner Facilities

A listing of drycleaner facility locations.

Date of Government Version: 07/18/2008
Date Data Arrived at EDR: 08/08/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 19

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3026
Last EDR Contact: 03/14/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Case Listing

The types of enforcement actions included are administrative consent orders, final unilateral orders and final dispositions of civil cases through the Attorney General's Office.

Date of Government Version: 04/21/2016
Date Data Arrived at EDR: 04/22/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 26

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3265
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A listing containing RCRA financial assurance information submitted on behalf of the CT DEP's Program Analysis Group of the Waste Engineering and Enforcement Division.

Date of Government Version: 03/21/2016
Date Data Arrived at EDR: 03/24/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 55

Source: Department of Energy & Environmental Protection
Telephone: 860-418-5930
Last EDR Contact: 03/21/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 03/21/2016
Date Data Arrived at EDR: 03/23/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 56

Source: Department of Energy & Environmental Protection
Telephone: 860-418-5930
Last EDR Contact: 03/21/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Varies

LEAD: Lead Inspection Database

The Lead Poisoning Prevention and Control Program lead inspection database.

Date of Government Version: 03/26/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 05/08/2014
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 860-509-7299
Last EDR Contact: 03/03/2016
Next Scheduled EDR Contact: 06/20/2016
Data Release Frequency: Varies

LWDS: Connecticut Leachate and Wastewater Discharge Sites

The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

Date of Government Version: 07/17/2009
Date Data Arrived at EDR: 10/21/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 9

Source: Department of Energy & Environmental Protection
Telephone: N/A
Last EDR Contact: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Varies

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/13/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: No Update Planned

NPDES: Wastewater Permit Listing

A listing of permits issued by the DEP.

Date of Government Version: 10/16/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 17

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3832
Last EDR Contact: 04/11/2016
Next Scheduled EDR Contact: 07/11/2016
Data Release Frequency: Varies

SEH: List of Significant Environmental Hazards Report to DEEP

The Significant Environmental Hazard Statute is intended to identify and abate short-term risks associated with specific environmental conditions identified in the statute. After abatement of short-term risks (meaning abatement of the significant environmental hazard condition), there may still be potential long-term risks associated with the release. However, a significant environmental hazard can be considered abated under the statute even though potential long-term risks may not have been addressed.

Date of Government Version: 10/29/2015
Date Data Arrived at EDR: 04/22/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 26

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3766
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015
Date Data Arrived at EDR: 09/23/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 103

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/23/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/22/2016
Date Data Arrived at EDR: 02/24/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 86

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/24/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Energy & Environmental Protection formerly know as the DEP which changes in July 2011 in Connecticut.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/02/2014
Number of Days to Update: 185

Source: Department of Energy & Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Energy & Environmental Protection formerly know as the DEP which changes in July 2011 in Connecticut.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/02/2014
Number of Days to Update: 185

Source: Department of Energy & Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/12/2016
Next Scheduled EDR Contact: 07/25/2016
Data Release Frequency: Annually

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

Date of Government Version: 02/01/2016
Date Data Arrived at EDR: 02/03/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 03/16/2016
Date Data Arrived at EDR: 03/29/2016
Date Made Active in Reports: 04/19/2016
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/14/2016
Next Scheduled EDR Contact: 06/27/2016
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Child Care Facilities
Source: Department of Public Health
Telephone: 860-509-8045

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Tidal Wetlands
Source: Department of Energy & Environmental Protection
Telephone: 860-424-4054

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BAUMGARTEN PROPERTY
123 GREENMANVILLE AVE
MYSTIC, CT 06355

TARGET PROPERTY COORDINATES

Latitude (North):	41.364688 - 41° 21' 52.88''
Longitude (West):	71.963139 - 71° 57' 47.30''
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	252153.2
UTM Y (Meters):	4583267.0
Elevation:	9 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5642111 MYSTIC, CT
Version Date:	2012
North Map:	5642113 OLD MYSTIC, CT
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

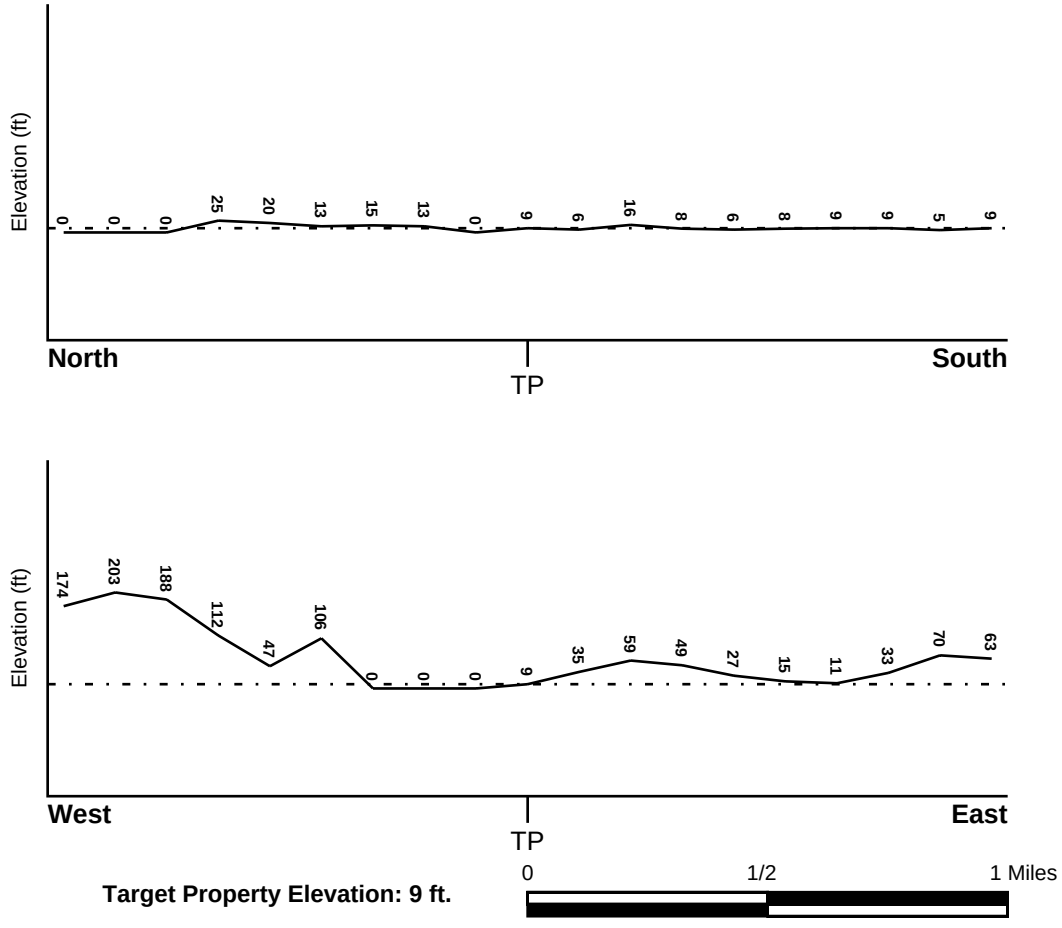
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 9 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
NEW LONDON, CT	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0901060012D - FEMA Q3 Flood data
Additional Panels in search area:	0901060005C - FEMA Q3 Flood data 0900970011C - FEMA Q3 Flood data 0900970010C - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MYSTIC	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	Ce *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

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

SSURGO SOIL MAP - 4633646.2s

SITE NAME:	Baumgarten Property	CLIENT:	GEI Consultants Inc.
ADDRESS:	123 Greenmanville Ave Mystic CT 06355	CONTACT:	Brian Conte
LAT/LONG:	41.364688 / 71.963139	INQUIRY #:	4633646.2s
		DATE:	June 01, 2016 9:48 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Udorthents

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 4.5
2	5 inches	21 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5
3	21 inches	79 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture: material

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	material	Not reported	Not reported	Max: 141 Min: 0.07	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: Haven

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	7 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	14 inches	20 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	20 inches	24 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
5	24 inches	59 inches	stratified very gravelly sand to gravelly fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	moderately decomposed plant material	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: 5.5 Min: 3.5
2	1 inches	3 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
3	3 inches	14 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
6	29 inches	60 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

Soil Map ID: 6

Soil Component Name: Ridgebury

Soil Surface Texture: slightly decomposed plant material

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	slightly decomposed plant material	Not reported	Not reported	Max: 42 Min: 4	Max: Min:
2	1 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	5 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	14 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	20 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 7

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	7 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	14 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	25 inches	64 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.41 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 8

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	moderately decomposed plant material	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: 5.5 Min: 3.5
2	1 inches	3 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
3	3 inches	14 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
6	29 inches	60 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

Soil Map ID: 9

Soil Component Name: Charlton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 74 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	3 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	7 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	18 inches	27 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	64 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 10

Soil Component Name: Ninigret

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	7 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	16 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	25 inches	64 inches	stratified very gravelly coarse sand to loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6.5 Min: 4.5

Soil Map ID: 11

Soil Component Name: Sutton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
2	5 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	11 inches	23 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	23 inches	27 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	35 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
6	35 inches	64 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000225355	1/4 - 1/2 Mile NW
2	USGS40000225365	1/2 - 1 Mile NW
4	USGS40000225336	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

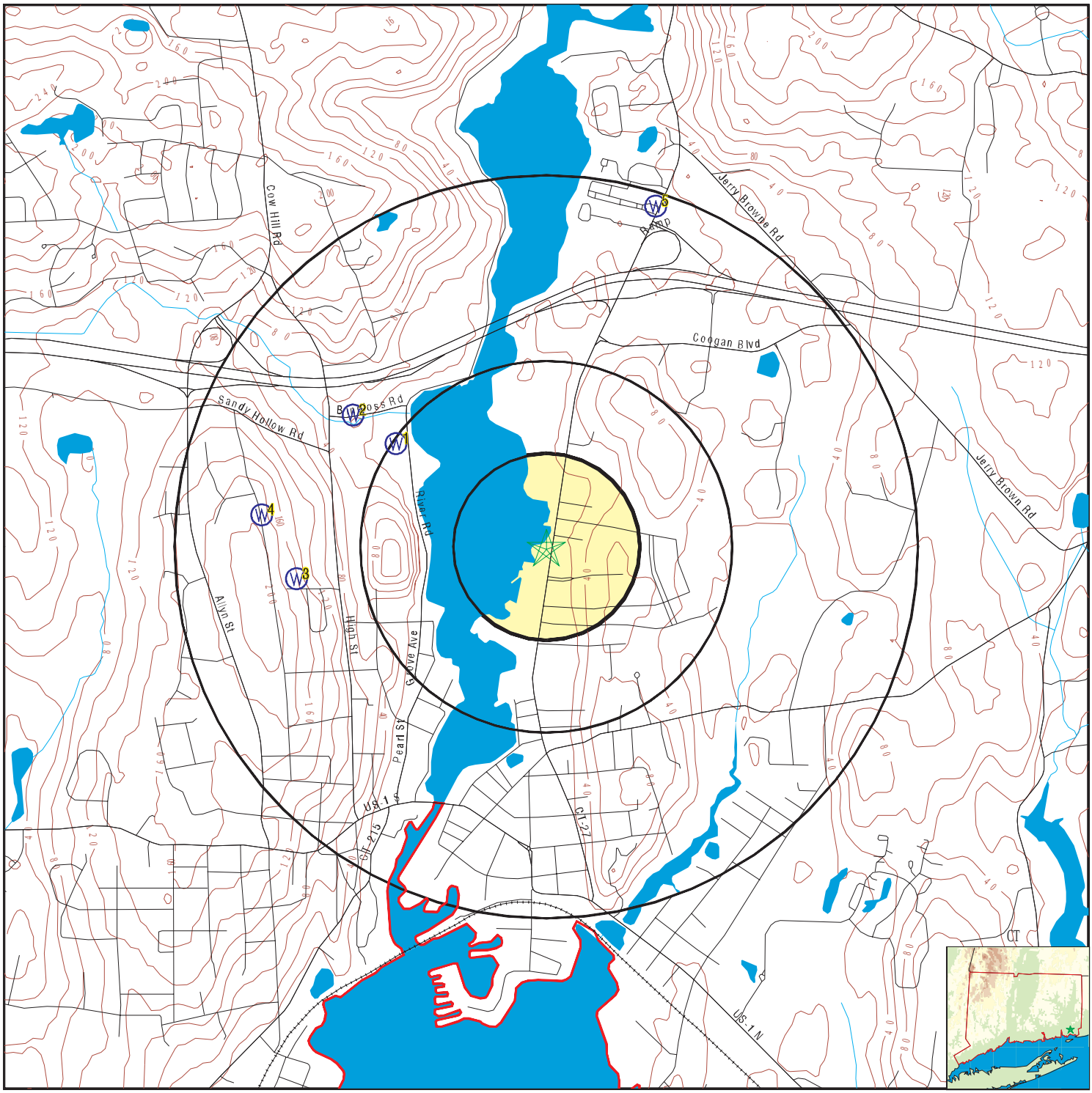
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	CTC000000001532	1/2 - 1 Mile West
5	CTC000000001607	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 4633646.2s



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

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- EPA Designated Sole Src. Aq.

N

SITE NAME:	Baumgarten Property	CLIENT:	GEI Consultants Inc.
ADDRESS:	123 Greenmanville Ave Mystic CT 06355	CONTACT:	Brian Conte
		INQUIRY #:	4633646.2s
LAT/LONG:	41.364688 / 71.963139	DATE:	June 01, 2016 9:48 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000225355**

Org. Identifier:	USGS-CT		
Formal name:	USGS Connecticut Water Science Center		
Monloc Identifier:	USGS-412207071581701		
Monloc name:	CT-GT 33		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01100003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.3687099
Longitude:	-71.9709068	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Drift, Stratified		
Aquifer type:	Not Reported		
Construction date:	1958	Welldepth:	20
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

2
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000225365**

Org. Identifier:	USGS-CT		
Formal name:	USGS Connecticut Water Science Center		
Monloc Identifier:	USGS-412211071582501		
Monloc name:	CT-GT 49		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01100003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.369821
Longitude:	-71.9731291	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	35.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Till		

Aquifer type:	Not Reported		
Construction date:	1957	Welldepth:	18
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-08-01	11.00	

3
West
1/2 - 1 Mile
Higher

CT WELLS **CTC000000001532**

CT Community Well

Well ID:	1628	Well Name:	Well 1
Supply System ID:	59801	Supply System Name:	WHIPPLE'S MOBILE HOME PARK
Source Status:	Active	Type:	Drilled
Groundwater Aquifer Type:	Bedrock	GIS Date/Method:	1997 Screen Digitize
Depth:	0 Feet	Depth to Bedrock:	0 Feet
Well Diameter:	0	Casing Diameter:	0
Pump Capacity:	0	Safe Yield:	0

4
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000225336**

Org. Identifier:	USGS-CT		
Formal name:	USGS Connecticut Water Science Center		
Monloc Identifier:	USGS-412157071584201		
Monloc name:	CT-GT 34		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01100003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	41.3659321
Longitude:	-71.9778514	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	185.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	New England crystalline-rock aquifers		
Formation type:	Non-Carbonate Crystalline Bedrock		
Aquifer type:	Not Reported		
Construction date:	1959	Welldepth:	68
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1962-12-06	11.00	

5
NNE
1/2 - 1 Mile
Higher

CT WELLS **CTC000000001607**

CT Community Well

Well ID:	1733	Well Name:	Well 1
Supply System ID:	137802	Supply System Name:	FAIR ACRES MOBILE HOME PARK
Source Status:	Active	Type:	Drilled
Groundwater Aquifer Type:	Bedrock	GIS Date/Method:	2000 Screen Digitize
Depth:	175 Feet	Depth to Bedrock:	0 Feet
Well Diameter:	6	Casing Diameter:	6
Pump Capacity:	19	Safe Yield:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CT Radon

Radon Test Results

City	# Sites	< 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	20 < 50 Pci/L	50 < 100 Pci/L	> 100 Pci/L
Sprague	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Stonington	103	87 (84.5)	10 (9.7)	4 (3.9)	2 (1.9)	0 (0)	0 (0)
Taftville	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Uncasville	13	6 (46.1)	5 (38.5)	6 (15.4)	0 (0)	0 (0)	0 (0)
Voluntown	84	59 (70.2)	17 (20.2)	5 (5.9)	2 (2.4)	1 (1.2)	0 (0)
Waterford	107	100 (93.5)	7 (6.5)	0 (0)	0 (0)	0 (0)	0 (0)
Baltic	74	50 (67.7)	19 (25.7)	4 (5.4)	1 (1.4)	0 (0)	0 (0)
Bozrah	2	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Canterbury	8	4 (50)	1 (12.5)	2 (25)	1 (12.5)	0 (0)	0 (0)
Colchester	6	4 (66.7)	2 (33.3)	0 (0)	0 (0)	0 (0)	0 (0)
East Lyme	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Franklin	33	29 (87.9)	2 (6.1)	1 (3)	1 (3)	0 (0)	0 (0)
Gales Ferry	10	6 (60)	2 (20)	2 (20)	0 (0)	0 (0)	0 (0)
Griswold	3	1 (33.3)	2 (66.7)	0 (0)	0 (0)	0 (0)	0 (0)
Groton	113	96 (84.9)	10 (8.9)	7 (6.2)	0 (0)	0 (0)	0 (0)
Hanover	25	11 (44)	8 (32)	4 (16)	2 (8)	0 (0)	0 (0)
Lebanon	8	4 (50)	3 (37.5)	0 (0)	1 (12.5)	0 (0)	0 (0)
Ledyard	6	6 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Lyme	3	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Montville	101	84 (83.1)	11 (10.9)	5 (5)	1 (1)	0 (0)	0 (0)
Mystic	9	7 (77.8)	2 (22.2)	0 (0)	0 (0)	0 (0)	0 (0)
New London	68	66 (97)	2 (3)	0 (0)	0 (0)	0 (0)	0 (0)
Niantic	12	6 (50)	6 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Noank	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
North Franklin	46	43 (93.5)	3 (6.5)	0 (0)	0 (0)	0 (0)	0 (0)
North Stonington	101	73 (72.3)	20 (19.8)	6 (5.9)	2 (2)	0 (0)	0 (0)
Norwich	13	11 (84.6)	2 (85.4)	0 (0)	0 (0)	0 (0)	0 (0)
Oakdale	29	13 (44.8)	8 (27.6)	6 (20.7)	2 (6.9)	0 (0)	0 (0)
Old Lyme	4	2 (50)	2 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Old Mystic	5	2 (40)	1 (20)	2 (40)	0 (0)	0 (0)	0 (0)
Pawcatuck	4	1 (25)	3 (75)	0 (0)	0 (0)	0 (0)	0 (0)
Preston	100	87 (87)	12 (12)	1 (1)	0 (0)	0 (0)	0 (0)
Salem	11	7 (63.6)	36.3 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Federal EPA Radon Zone for NEW LONDON County: 1

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

Federal Area Radon Information for Zip Code: 06355

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.450 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	5.067 pCi/L	67%	33%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Tidal Wetlands
Source: Department of Energy & Environmental Protection
Telephone: 860-424-4054

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Connecticut Leachate and Wastewater Discharge Sites
Source: Department of Environmental Protection
The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

EPA-Approved Sole Source Aquifers in Connecticut
Source: EPA
Sole source aquifers are defined as an aquifer designated as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for the area and for which there are no reasonable alternative sources should the aquifer become contaminated.

Community and Non-Community Water System Wells
Source: Department of Public Health, Water Supplies Section
Telephone: 860-509-7333
Active, emergency and inactive wells used for potable purposes that are owned and operated by active community and non-community water systems in Connecticut.

OTHER STATE DATABASE INFORMATION

RADON

State Database: CT Radon
Source: Department of Public Health
Telephone: 860-509-7367
Radon Statistical Summary

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.3
June 01, 2016

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

06/01/16

Site Name:

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355
EDR Inquiry # 4633646.3

Client Name:

GEI Consultants Inc.
455 Winding Brook Drive
Glastonbury, CT 06033
Contact: Brian Conte

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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # CC9D-40F0-B14D

PO # NA

Project Baumgarten - TPL

Maps Provided:

1963
1939
1924
1911
1903

Sanborn® Library search results

Certification #: CC9D-40F0-B14D

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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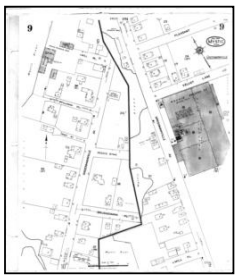
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1963 Source Sheets

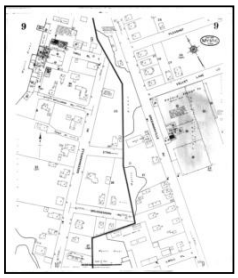
Volume 1, Sheet 9
1963

1939 Source Sheets



Volume 1, Sheet 9
1939

1924 Source Sheets



Volume 1, Sheet 9
1924

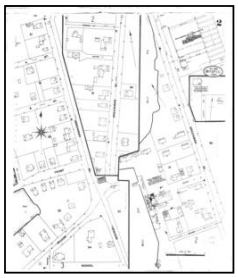
1911 Source Sheets

Volume 1, Sheet 7
1911

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1903 Source Sheets



Volume 1, Sheet 2
1903

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Certification #CC9D-40F0-B14D

Site Name:	Baumgarten Property
Address:	123 Greenmanville Ave
City, ST, ZIP:	Mystic, CT 06355
Client:	GEI Consultants Inc.
EDR Inquiry:	4633646.3
Order Date:	06/01/2016
Certification #:	CC9D-40F0-B14D
Copyright	1963

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

Volume 1, Sheet 9

0 Feet 150 300 600

N

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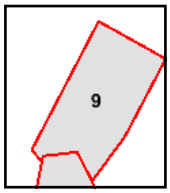
Certification #CC9D-40F0-B14D

Site Name:	Baumgarten Property
Address:	123 Greenmanville Ave
City, ST, ZIP:	Mystic, CT 06355
Client:	GEI Consultants Inc.
EDR Inquiry:	4633646.3
Order Date:	06/01/2016
Certification #:	CC9D-40F0-B14D
Copyright	1939

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



Volume 1, Sheet 9

N

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Certification #CC9D-40F0-B14D

Site Name:	Baumgarten Property
Address:	123 Greenmanville Ave
City, ST, ZIP:	Mystic, CT 06355
Client:	GEI Consultants Inc.
EDR Inquiry:	4633646.3
Order Date:	06/01/2016
Certification #:	CC9D-40F0-B14D
Copyright	1924

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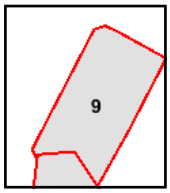
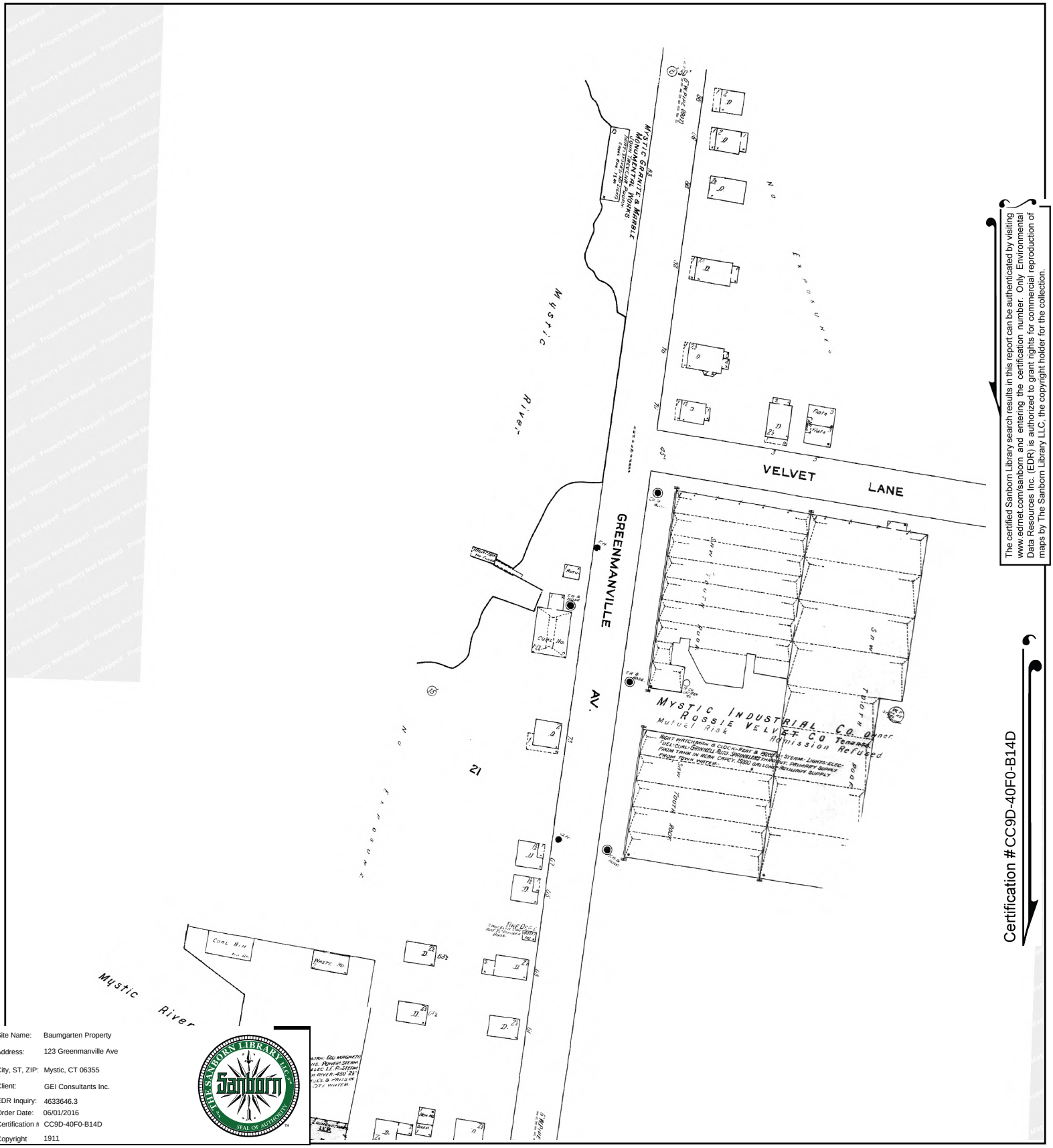


Volume 1, Sheet 9

N



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Certification #CC9D-40F0-B14D

Site Name:	Baumgarten Property
Address:	123 Greenmanville Ave
City, ST, ZIP:	Mystic, CT 06355
Client:	GEI Consultants Inc.
EDR Inquiry:	4633646.3
Order Date:	06/01/2016
Certification #:	CC9D-40F0-B14D
Copyright	1911

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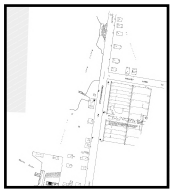

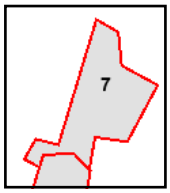

Volume 1, Sheet 7

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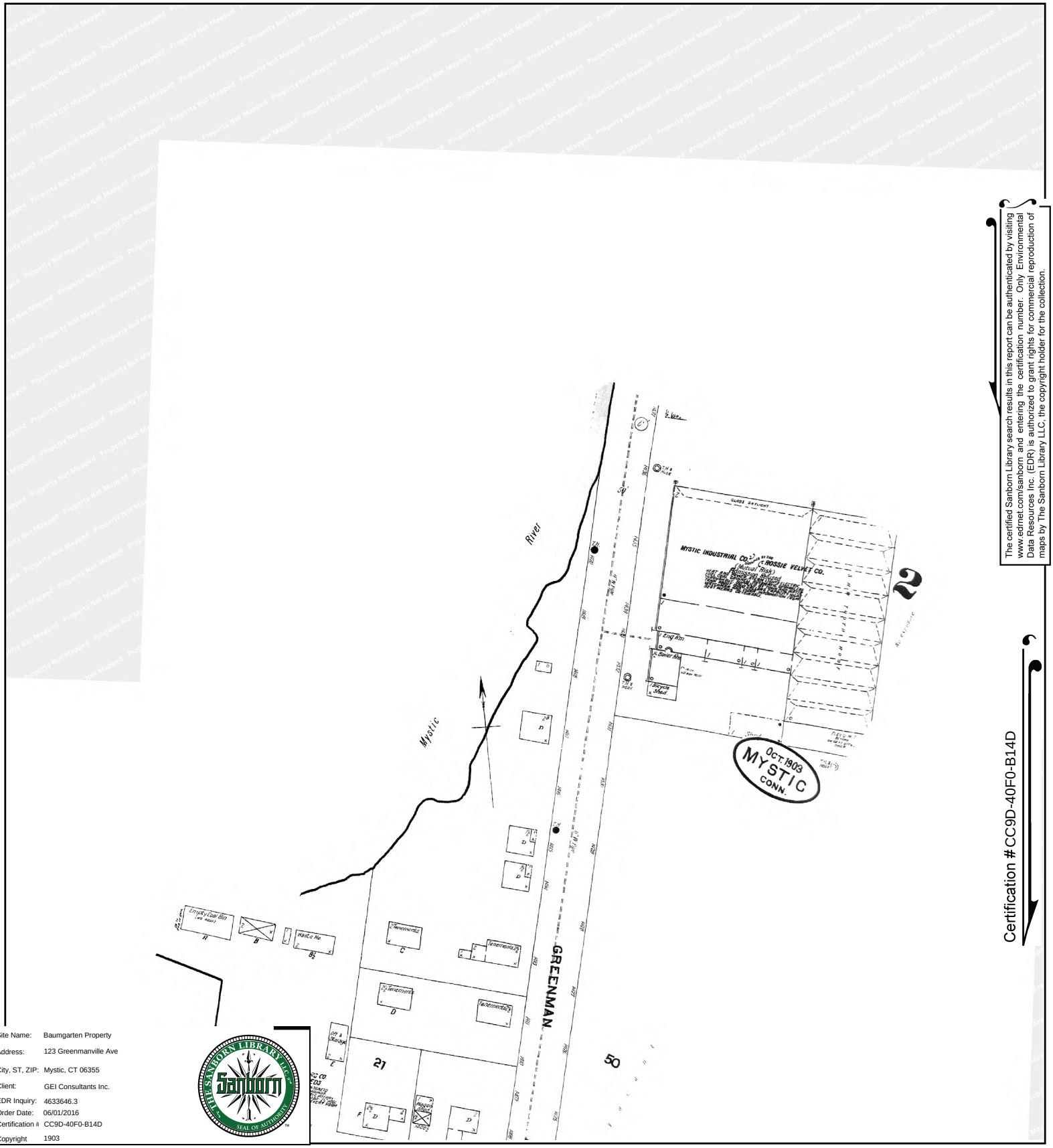

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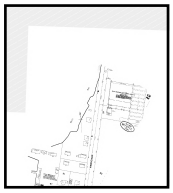
Certification #CC9D-40F0-B14D

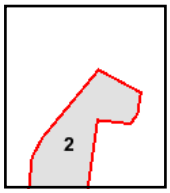
Site Name:	Baumgarten Property
Address:	123 Greenmanville Ave
City, ST, ZIP:	Mystic, CT 06355
Client:	GEI Consultants Inc.
EDR Inquiry:	4633646.3
Order Date:	06/01/2016
Certification #:	CC9D-40F0-B14D
Copyright	1903

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600

Volume 1, Sheet 2





N

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.4
June 01, 2016

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

06/01/16

Site Name:

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355
EDR Inquiry # 4633646.4

Client Name:

GEI Consultants Inc.
455 Winding Brook Drive
Glastonbury, CT 06033
Contact: Brian Conte

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by GEI Consultants Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: Baumgarten - TPL

Coordinates:

Latitude:	41.364688 41° 21' 53" North
Longitude:	-71.963139 -71° 57' 47" West
UTM Zone:	Zone 19 North
UTM X Meters:	252159.94
UTM Y Meters:	4583479.39
Elevation:	7.77' above sea level

Maps Provided:

2012	1889
1983, 1984	
1970	
1958	
1949	
1943, 1944	
1921	
1893	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

Mystic
2012
7.5-minute, 24000

Old Mystic
2012
7.5-minute, 24000

1983, 1984 Source Sheets

Old Mystic
1983
7.5-minute, 24000
Aerial Photo Revised 1980
Edited 1983

Mystic
1984
7.5-minute, 24000
Aerial Photo Revised 1980
Edited 1984

1970 Source Sheets

Old Mystic
1970
7.5-minute, 24000
Photo Revised 1970
Aerial Photo Revised 1970

Mystic
1970
7.5-minute, 24000
Photo Revised 1970
Aerial Photo Revised 1970

1958 Source Sheets

Mystic
1958
7.5-minute, 24000
Edited 1952

Old Mystic
1958
7.5-minute, 24000
Edited 1958

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949 Source Sheets

Mystic
1949
7.5-minute, 31680
Edited 1949

1943, 1944 Source Sheets

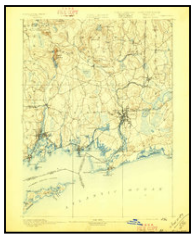
Old Mystic
1943
7.5-minute, 31680

Mystic
1944
7.5-minute, 31680

1921 Source Sheets

Stonington
1921
15-minute, 62500

1893 Source Sheets



Stonington
1893
15-minute, 62500

Topo Sheet Key

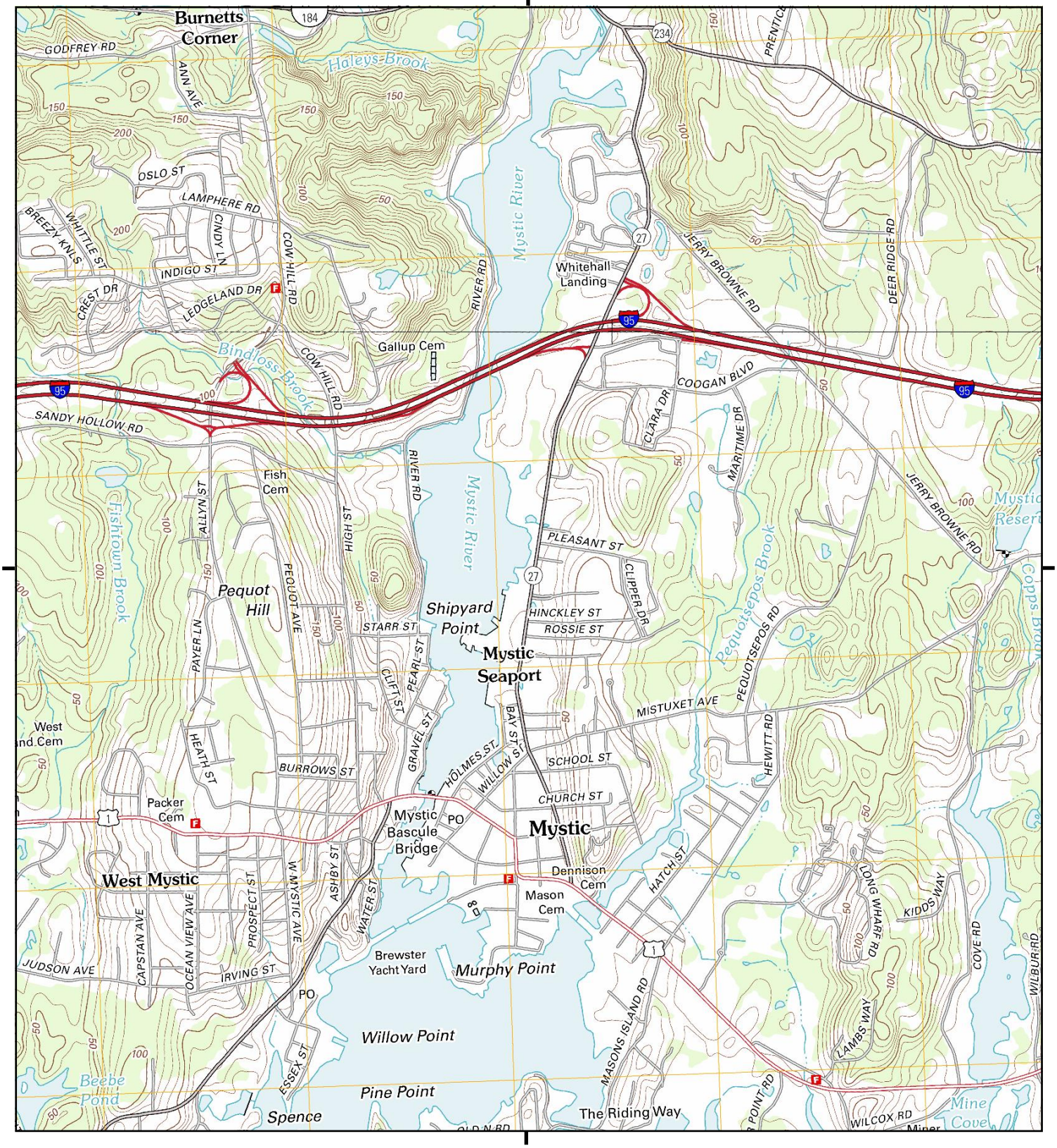
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1889 Source Sheets

Stonington
1889
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

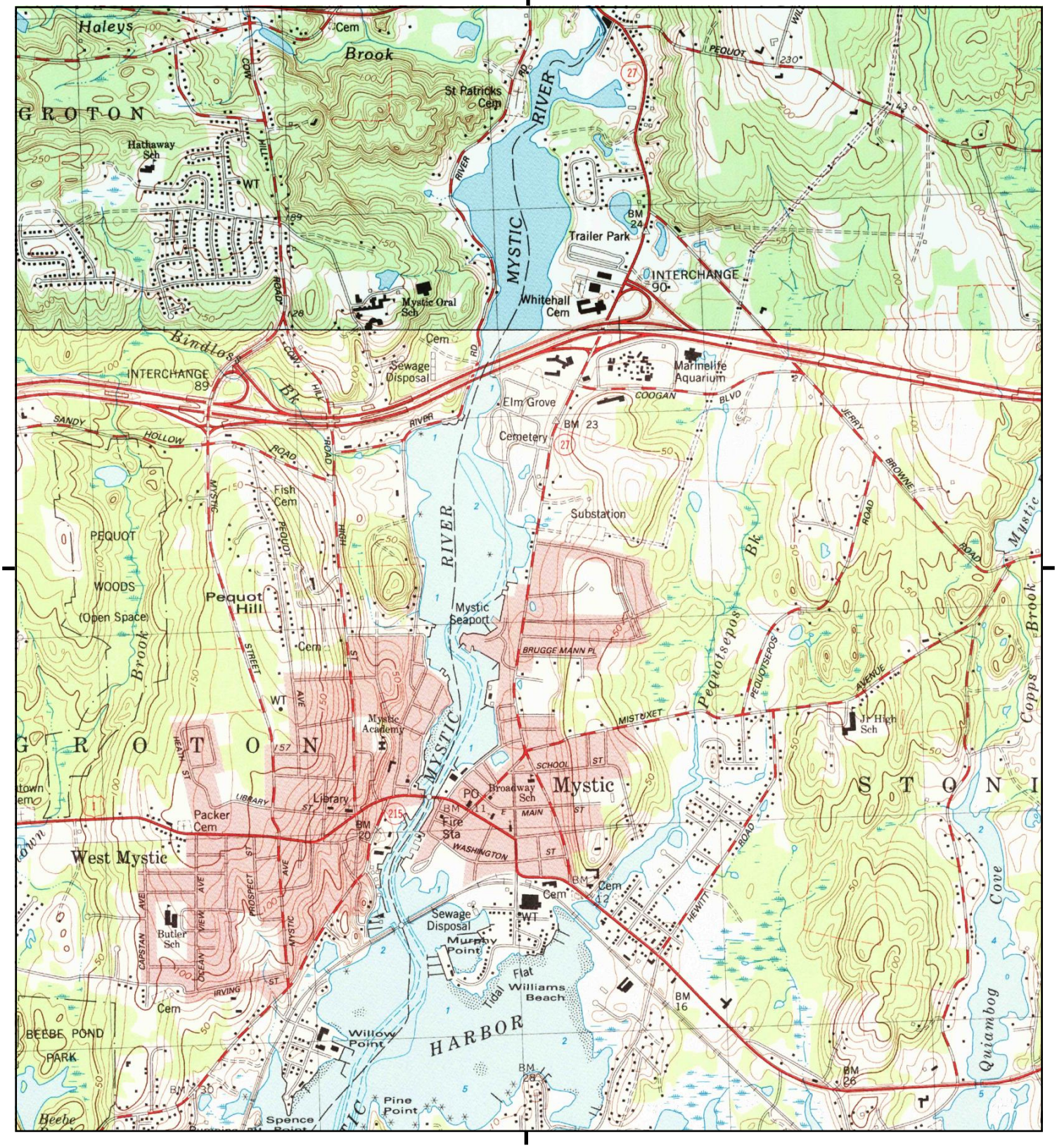
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mystic, 2012, 7.5-minute
N, Old Mystic, 2012, 7.5-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

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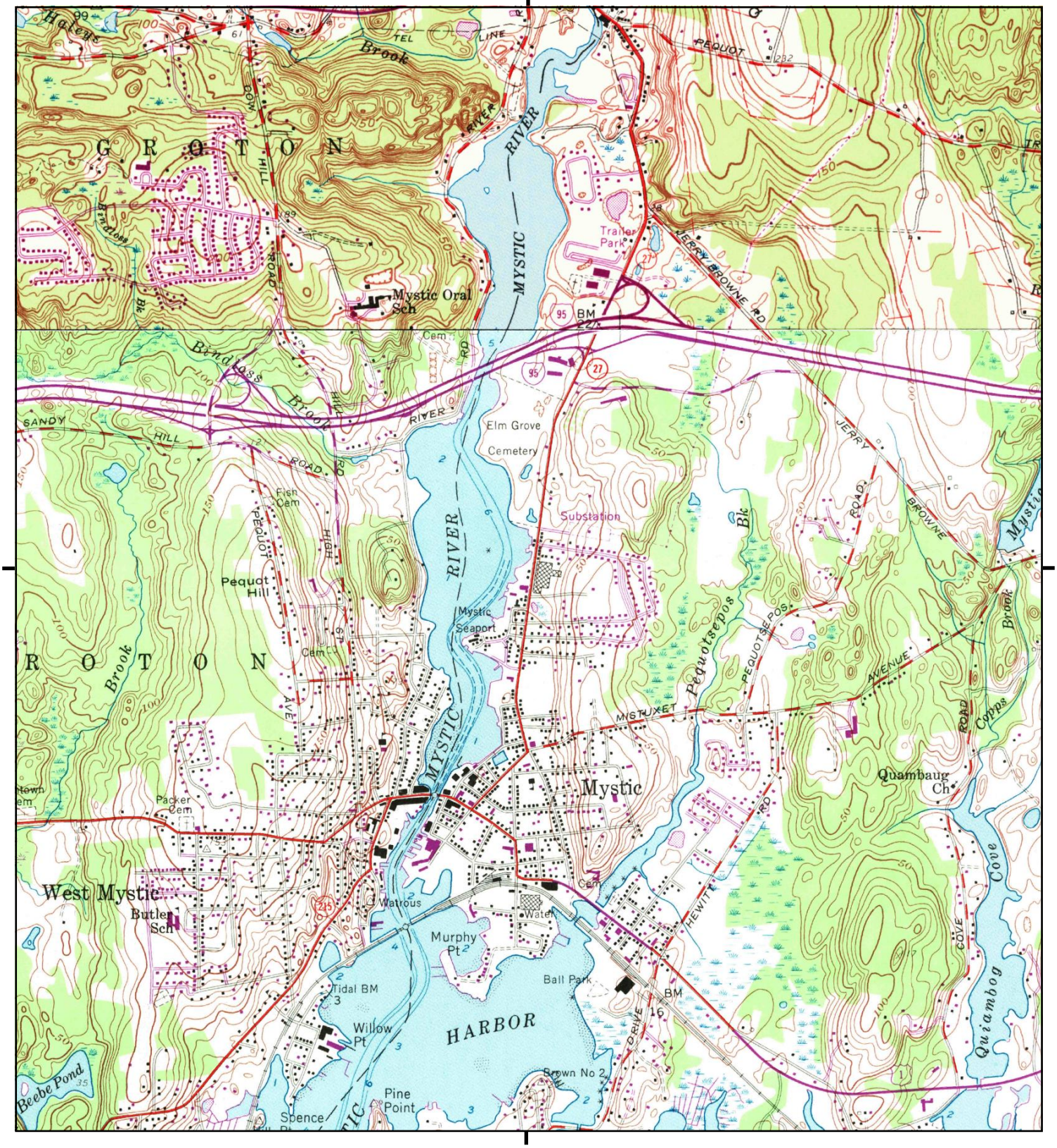
NW N NE
W E
SW S SE

TP, Mystic, 1984, 7.5-minute
N, Old Mystic, 1983, 7.5-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

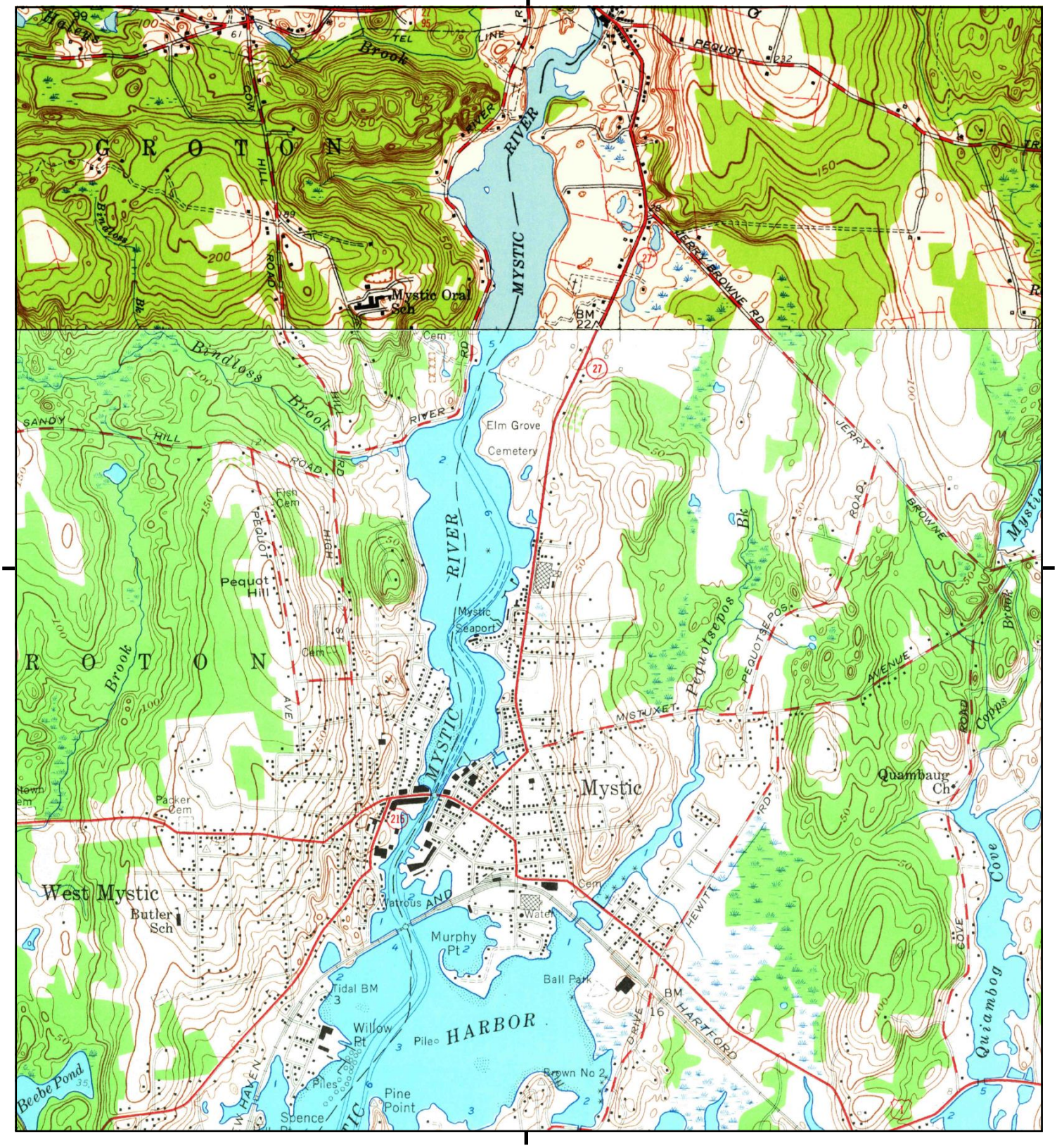
TP, Mystic, 1970, 7.5-minute
N, Old Mystic, 1970, 7.5-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N

Historical Topo Map

1958



This report includes information from the following map sheet(s).

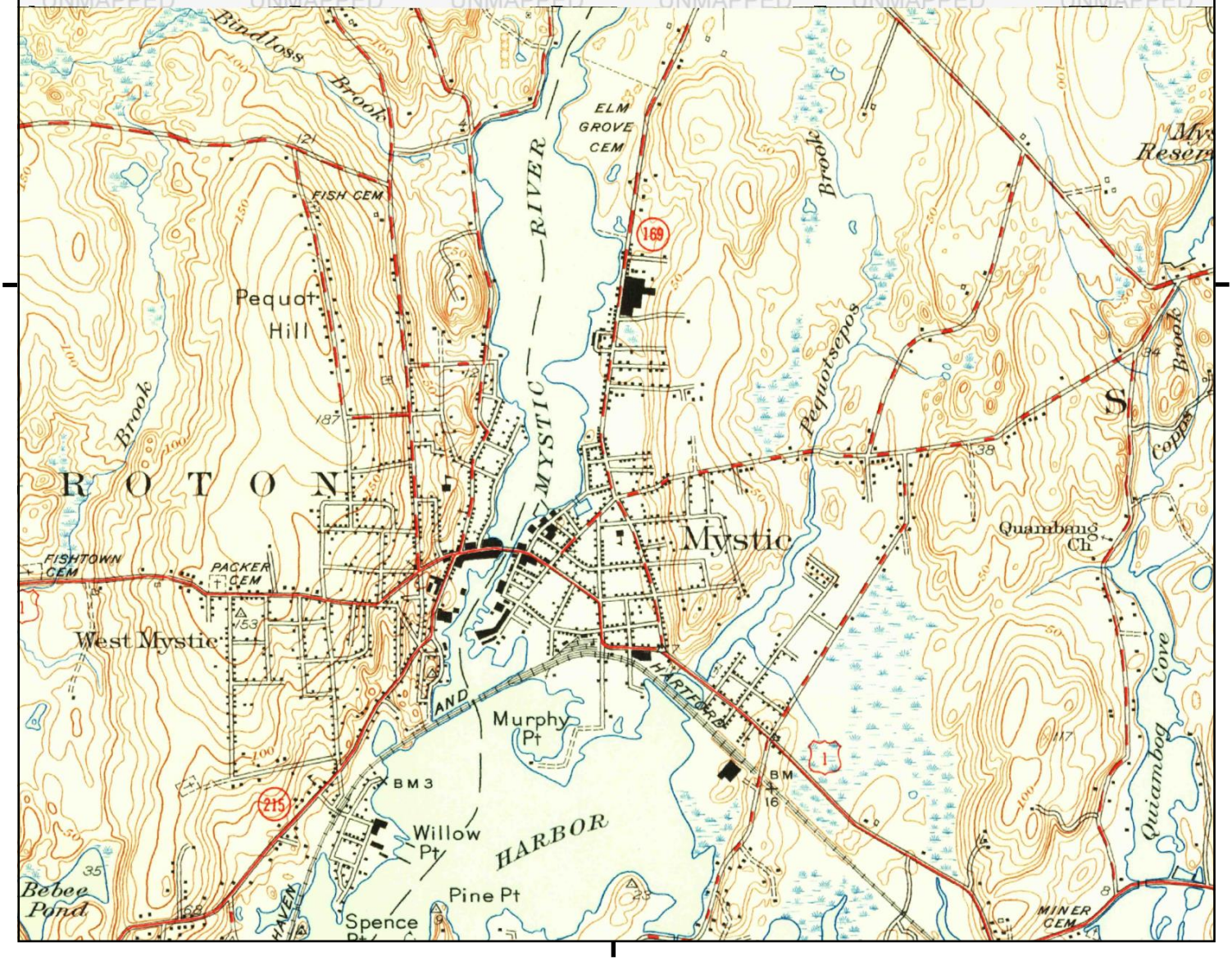
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mystic, 1958, 7.5-minute
N, Old Mystic, 1958, 7.5-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

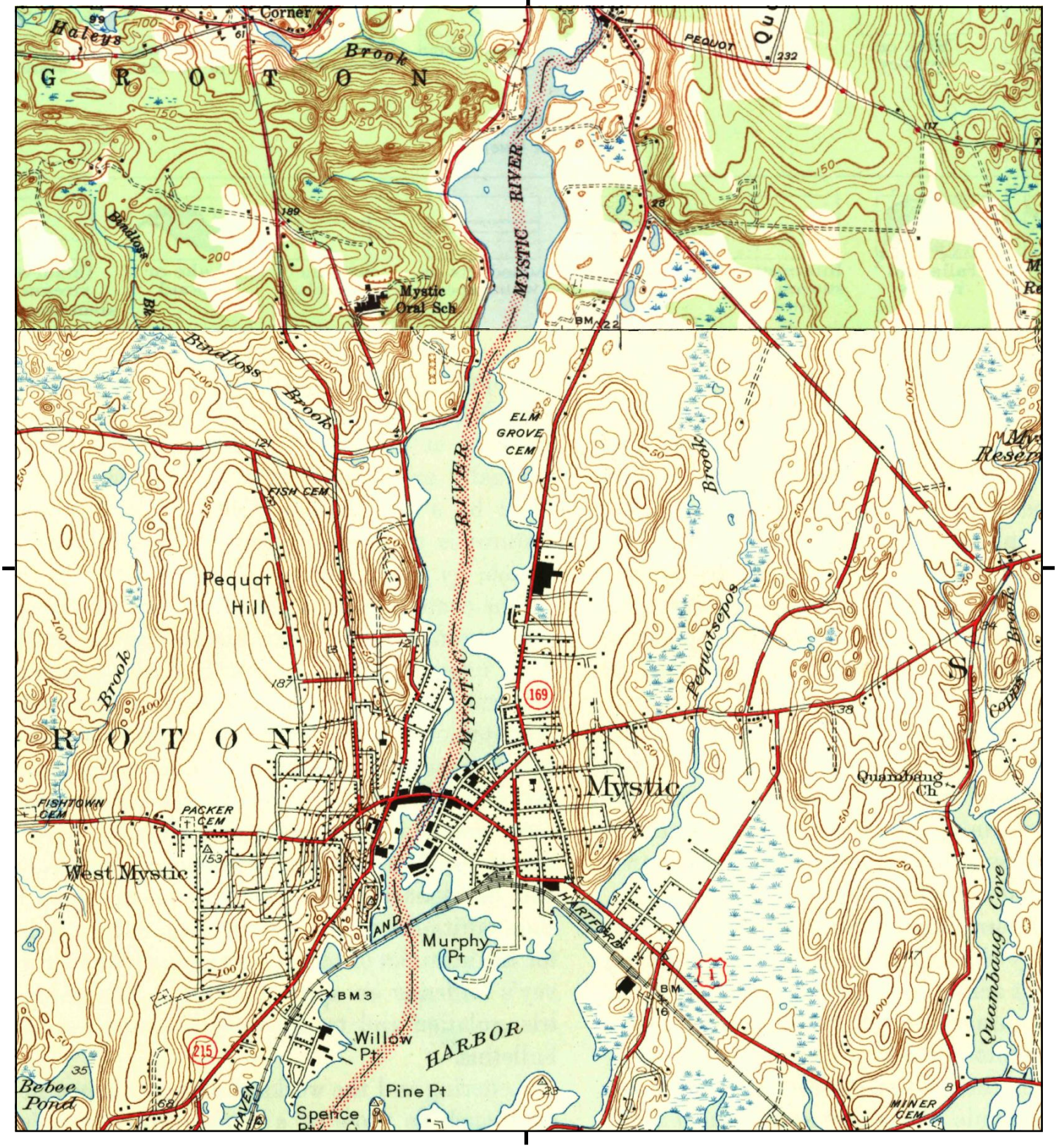
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mystic, 1949, 7.5-minute

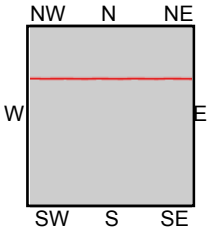
SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

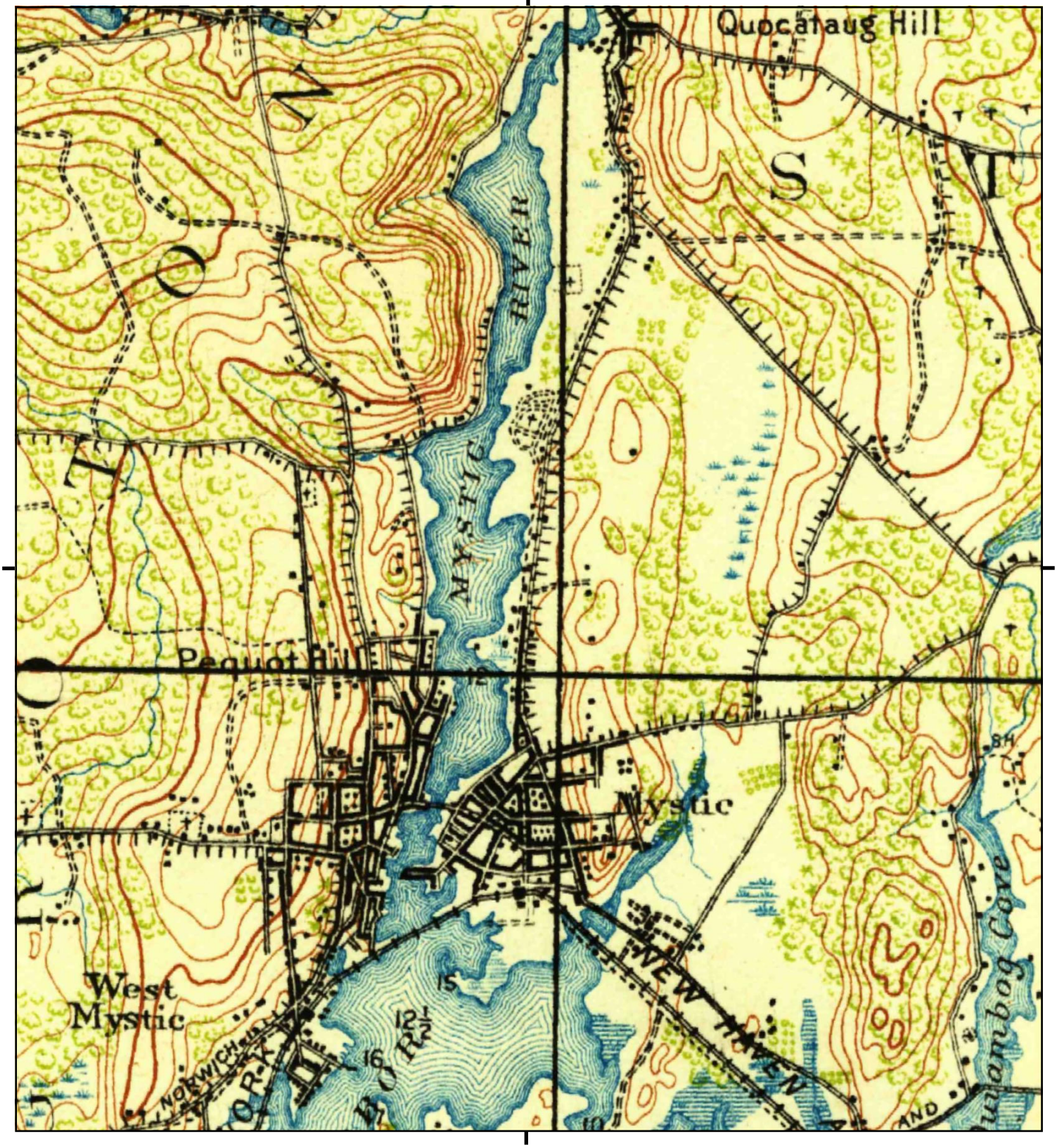
0 Miles 0.25 0.5 1 1.5



TP, Mystic, 1944, 7.5-minute
N, Old Mystic, 1943, 7.5-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

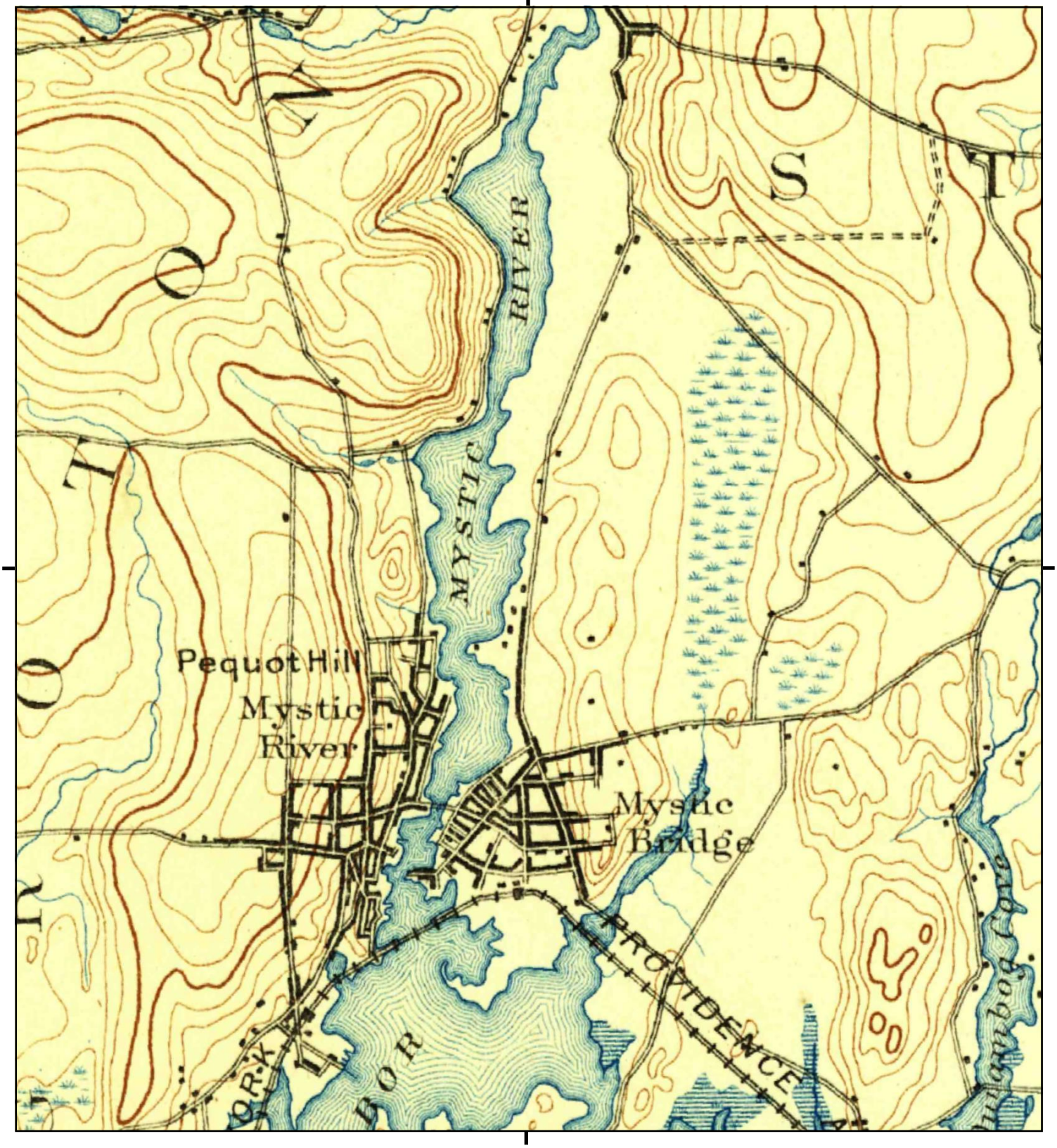
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Stonington, 1921, 15-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

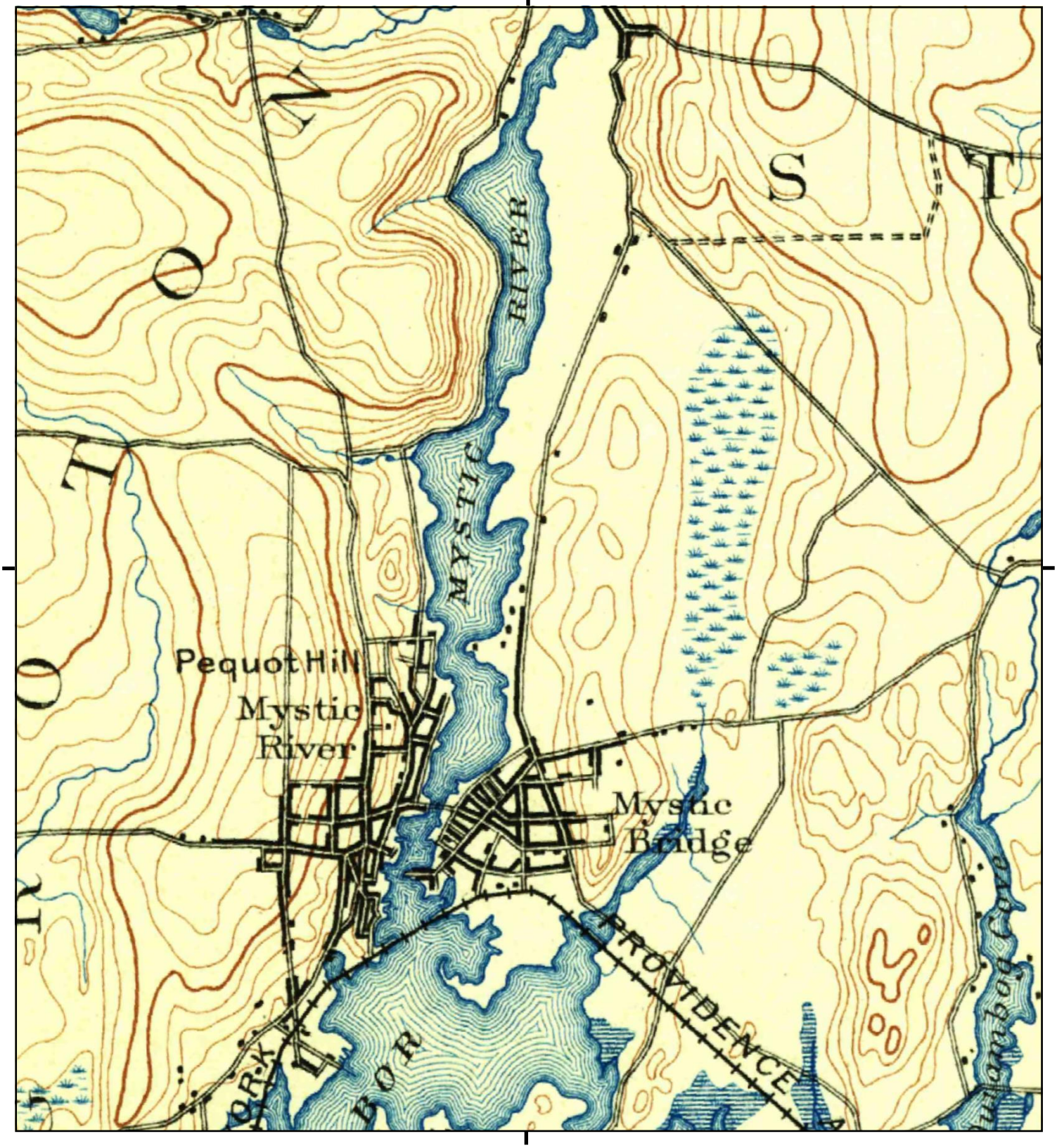
TP, Stonington, 1893, 15-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N

Historical Topo Map

1889



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Stonington, 1889, 15-minute

SITE NAME: Baumgarten Property
ADDRESS: 123 Greenmanville Ave
Mystic, CT 06355
CLIENT: GEI Consultants Inc.

N

Baumgarten Property
123 Greenmanville Ave
Mystic, CT 06355

Inquiry Number: 4633646.6s
June 14, 2016

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Map Findings	**5**
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600-10).

STANDARD ENVIRONMENTAL RECORDS	Maximum Search Distance*	Summary: property	1/10	1/10 - 1/3
Federal NPL	0.333	0	0	0
Federal CERCLIS	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	0.333	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	not searched	-	-	-
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	0	0	1
State and tribal registered storage tank lists	property	0	-	-
State and tribal institutional control / engineering control registries	property	0	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Standard Environmental Records	1.0	0	0	2

HISTORICAL USE RECORDS				
Former manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	0.125	0	0	0
Historical Dry Cleaners	0.125	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

BAUMGARTEN PROPERTY
123 GREENMANVILLE AVE
MYSTIC, CT 06355

COORDINATES

Latitude (North):	41.364688 - 41° 21′ 52.879944″
Longitude (West):	71.963139 - 71° 57′ 47.312622″
Elevation:	9 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone:	Available
NWI Wetlands:	Available

AQUIFLOW®

Search Radius: 0.333 Mile.

No Aquiflow sites reported.

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name:	Udorthents
Soil Surface Texture:	loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Well drained
Hydric Status:	Unknown
Corrosion Potential - Uncoated Steel:	Moderate
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	5 inches	21 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5
3	21 inches	79 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture: material

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	material	Not reported	Not reported	Max: 141 Min: 0.07	Max: Min:

Soil Map ID: 4

Soil Component Name: Haven

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	7 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	14 inches	20 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	20 inches	24 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
5	24 inches	59 inches	stratified very gravelly sand to gravelly fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5

Soil Map ID: 5

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	moderately decomposed plant material	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: 5.5 Min: 3.5
2	1 inches	3 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
3	3 inches	14 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
6	29 inches	60 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

Soil Map ID: 6

Soil Component Name: Ridgebury

Soil Surface Texture: slightly decomposed plant material

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

EXECUTIVE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	slightly decomposed plant material	Not reported	Not reported	Max: 42 Min: 4	Max: Min:
2	1 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	5 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	14 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	20 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 7

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

EXECUTIVE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	7 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	14 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	25 inches	64 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.41 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 8

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

EXECUTIVE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	moderately decomposed plant material	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: 5.5 Min: 3.5
2	1 inches	3 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
3	3 inches	14 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
6	29 inches	60 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

EXECUTIVE SUMMARY

Soil Map ID: 9

Soil Component Name: Charlton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 74 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	3 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	7 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	18 inches	27 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	64 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

EXECUTIVE SUMMARY

Soil Map ID: 10

Soil Component Name: Ninigret

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	7 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	16 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	25 inches	64 inches	stratified very gravelly coarse sand to loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6.5 Min: 4.5

EXECUTIVE SUMMARY

Soil Map ID: 11

Soil Component Name: Sutton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5
2	5 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	11 inches	23 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	23 inches	27 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	35 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
6	35 inches	64 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 4.5

Soil Map ID: 12

Soil Component Name: Paxton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	7 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	14 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	25 inches	64 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.41 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 13

Soil Component Name: Woodbridge

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	7 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	18 inches	25 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	25 inches	29 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
5	29 inches	42 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5
6	42 inches	64 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 14

Soil Component Name: Charlton

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 74 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	3 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	7 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	18 inches	27 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	64 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 15

Soil Component Name: Hollis

Soil Surface Texture: highly decomposed plant material

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 2 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	highly decomposed plant material	A-8	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Organic Clay or Organic Silt.	Max: 42 Min: 14	Max: 5.5 Min: 3.5
2	1 inches	5 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	5 inches	9 inches	channery fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	9 inches	14 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	14 inches	18 inches	Not Reported	Not reported	Not reported	Max: 141 Min: 0.07	Max: Min:

Soil Map ID: 16

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	moderately decomposed plant material	A-8	Highly organic soils, Peat.	Max: 141 Min: 42	Max: 5.5 Min: 3.5
2	1 inches	3 inches	gravelly fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
3	3 inches	14 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 3.5
6	29 inches	60 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

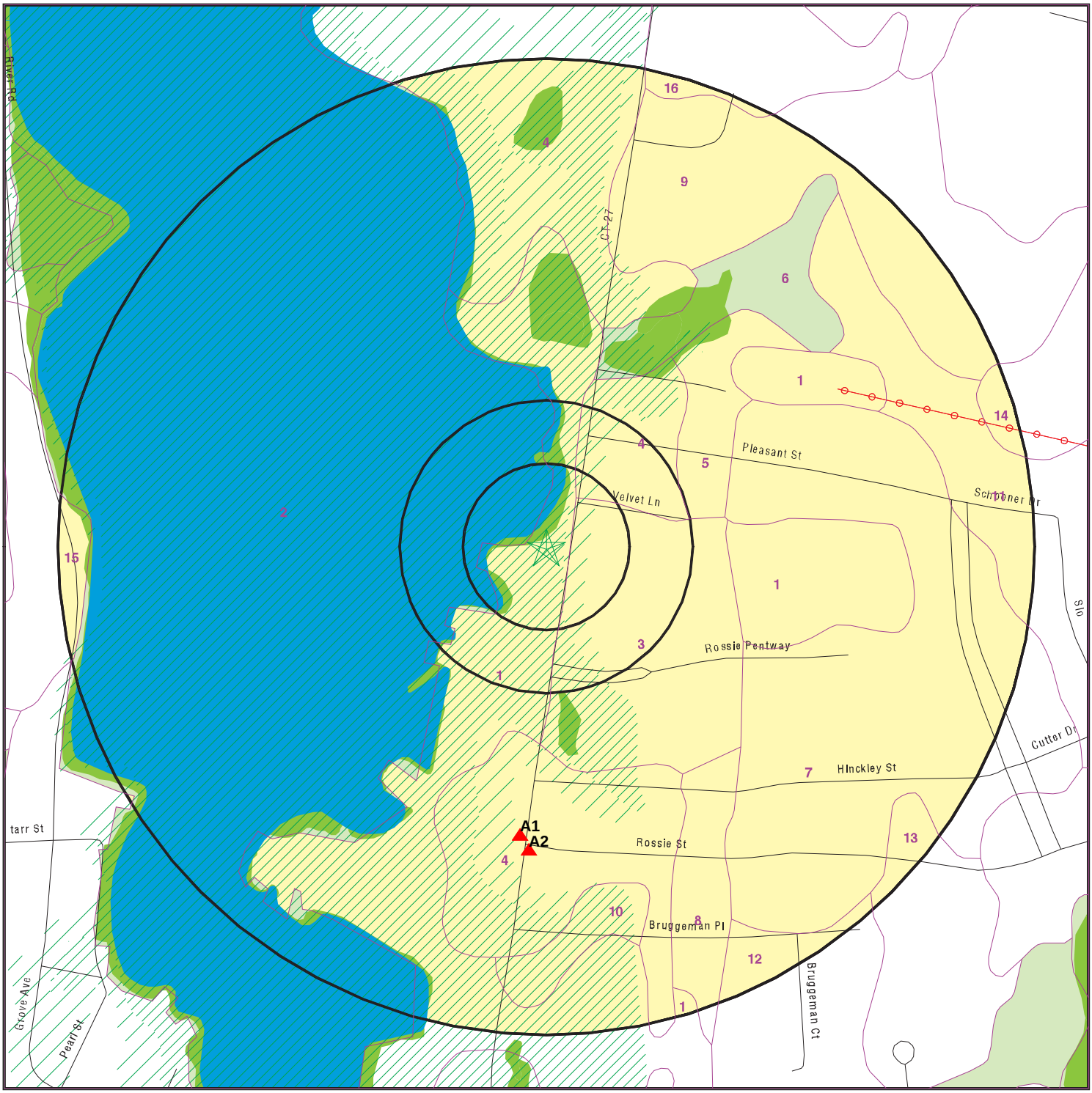
Name	Address	Dist/Dir	Map ID	Page
MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING LUST: State and tribal leaking storage tank lists SPILLS: Other Standard Environmental Records	75 GREENMANVILLE AVENUE	1/10 - 1/3 S	▲ A1	25
MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING CPCS: Other Standard Environmental Records	75 GREENMANVILLE AVENUE	1/10 - 1/3 S	▲ A2	33

HISTORICAL USE RECORDS

Name	Address	Dist/Dir	Map ID	Page

Not Reported

PRIMARY MAP - 4633646.6S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- SSURGO Soil

SITE NAME: Baumgarten Property	CLIENT: GEI Consultants Inc.
ADDRESS: 123 Greenmanville Ave Mystic CT 06355	CONTACT: Brian Conte
LAT/LONG: 41.364688 / 71.963139	INQUIRY #: 4633646.6s DATE: June 01, 2016 10:08 am

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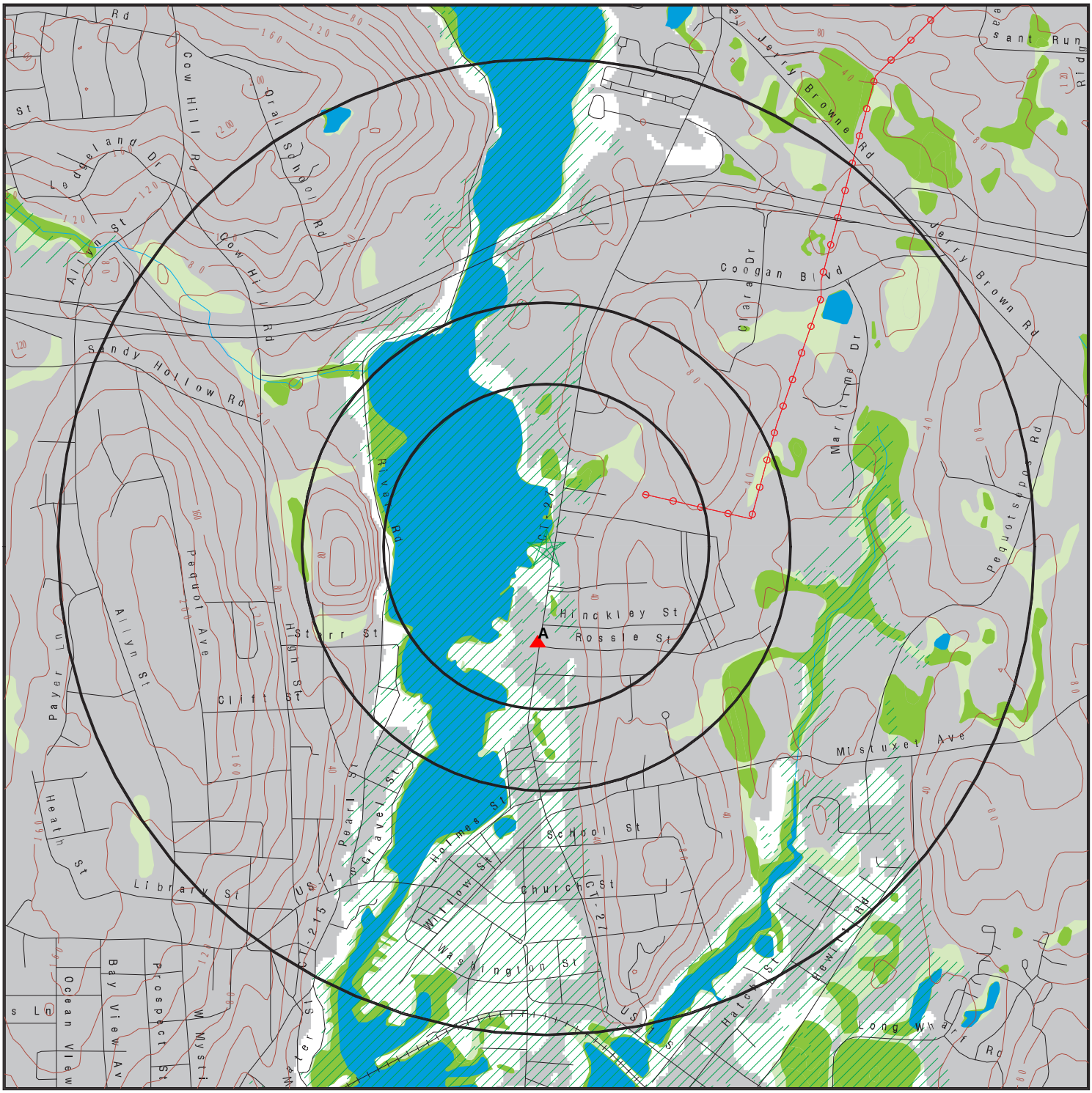
SECONDARY MAP - 4633646.6S



0 1/3 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Contour Lines
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Upgradient Area

SITE NAME: Baumgarten Property	CLIENT: GEI Consultants Inc.
ADDRESS: 123 Greenmanville Ave Mystic CT 06355	CONTACT: Brian Conte
LAT/LONG: 41.364688 / 71.963139	INQUIRY #: 4633646.6s DATE: June 01, 2016 10:07 am

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AERIAL PHOTOGRAPHY - 4633646.6s

SITE NAME:	Baumgarten Property	CLIENT:	GEI Consultants Inc.
ADDRESS:	123 Greenmanville Ave Mystic CT 06355	CONTACT:	Brian Conte
		INQUIRY #:	4633646.6s
LAT/LONG:	41.364688 / 71.963139	DATE:	June 01, 2016 10:09 am

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LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
▼ MAP ID#	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING 75 GREENMANVILLE AVENUE, STONINGTON, CT, 06378		S103701218
▲ A1	S 1/10 - 1/3 (1049 ft. / 0.199 mi.) 7 ft. Higher Elevation 16 ft. Above Sea Level	State and tribal leaking storage tank lists Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists
Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES
Groundwater Flow Gradient:

Crossgradient: YES

Experience: YES

LUST: State and tribal leaking storage tank lists

LUST Id:	3578
UST Facility Id:	2390
LUST Case Id:	31604
Lust Status:	Lust Completed
Processing Status:	Not Reported
EPA Reportable:	False
Motor Fuel:	False
Diesel:	False
Gasoline:	False
Other:	False
Other Release:	Not Reported
No Release:	False
Leak:	False
Tank:	False
Piping:	False
Overfill:	False

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Removal:	False
Incident Date:	11/05/1998
Entry Date:	Not Reported
Site Case Id:	9807567
UST Site Id:	Not Reported
Cost Recovery Spill Case #:	Not Reported
Old SITS Number:	Not Reported
Case Log Id:	Not Reported
Monthly Report Id:	0
UST Owner Id:	4650
LUST Owner Id:	Not Reported
UST Event Id:	3642
Contact Info:	Not Reported
Contact EMail:	Not Reported
Site Contact City,St,Zip:	UNKNOWN, UNKNOWN
2nd Contact:	Not Reported
2nd Contact EMail:	Not Reported
2nd Contact Address:	Not Reported
2nd Contact City,St,Zip:	UNKNOWN
2nd Contact Address 2:	Not Reported
2nd Contact City 2:	Not Reported
2nd Contact Phone Number:	Not Reported
2nd Contact Fax Number:	Not Reported
2nd Contact Type:	Not Reported
Facility City Num:	137
Site Contact:	Lori Weisse
Site Contact Address:	Shire Corp
Site Contact Add 2:	Not Reported
Site Contact City 2:	ZipCode Unknown
Site Contact Phone:	(860) 642-6618
Site Contact Fax:	Not Reported
Site Contact Type:	Not Reported
Department Contact 1:	Not Reported
Department Contact 2:	Not Reported
Referral Source:	Not Reported
Offsite Source:	False
Date Referred:	Not Reported
Emergency:	False
Private Heating Fuel:	False
Commercial Heating Fuel:	True
Commercial HF < 2100 Gal.:	True
Commercial HF > 2100 Gal.:	False
Commercial HF - Size Unk:	False
No LUST Site:	False
Cost Recvry Prgm Candidate:	False
OCSRD Complete:	True
Follow Up Flag:	False
Alternate Water Supply:	False
Relocation:	False
Responsible Party:	False

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Responsible EMail:	Not Reported
Resp Party Name:	Not Reported
Resp Party Address:	Not Reported
Resp Party City,St,Zip:	Not Reported
Resp Party Town Number:	UNKNOWN
Resp Party Phone:	Not Reported
Resp Party Fax:	Not Reported
Resp Party Name 2:	Not Reported
Resp Party Address 2:	Not Reported
Resp Party Phone 2:	Not Reported
Investigator Id:	35
Follow Update:	Not Reported
Area Lextent:	Not Reported
Annual Precipitation:	Not Reported
Affected Population:	Not Reported
Population Setting:	Not Reported
Ground Water Direction:	Not Reported
Ground Water Gradient:	Not Reported
Hydro Basin:	Not Reported
Drastic:	Not Reported
Geo Setting:	Not Reported
Ground Water Classification:	Not Reported
Receptor:	Not Reported
Ground Water Flow Direction:	Not Reported
Ground Water Depth:	Not Reported
Areas Of Concern:	Not Reported
Free Product Inches:	Not Reported
Fund Date:	Not Reported
Fund Planned:	No
Fund Obligated:	No
Fund Outlayed:	No
Fund Judgment:	No
Fund Recovered:	No
Cellar Borings:	False
Install Micro Wells:	False
Ground Water Sample:	False
Soil Sample:	False
Soil Gas:	False
Site Inspect:	False
Soil Excavate:	False
Geo Probe:	False
Survey:	False
Potable Well Sample:	False
Sample MWS:	False
Ground Water Gauging:	False
Soil Venting:	False
Active:	False
NOV Action:	None
NOV Issued:	Not Reported
NOV Due:	Not Reported

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

NOV Received:	Not Reported
NOV Closed:	Not Reported
NOV Disc Date:	Not Reported
NOV Issued Date:	Not Reported
NOV Compliance Sched:	Not Reported
NOV Admin Order:	Not Reported
NOV Referred To Ag:	Not Reported
Stop All NOV Actions:	False
Release Invest Rpt:	False
DEP App Letter 1:	False
Correct Action Plan:	False
DEP App Letter 2:	False
Rem Sys Install:	False
Rem Sys Install Date:	Not Reported
Closure Date:	Not Reported
Rem Sys Monitoring Rpt:	False
Qrtly Gwater Mon Rpts:	False
Closure Req Rpt:	False
DEP Closure Letter:	False
Referred To:	Not Reported
No Wells:	Not Reported
Lph Wells:	Not Reported
User Stamp:	Not Reported
Date Stamp:	Not Reported
Correspondence:	Not Reported
Environmental Impact:	Not Reported
FollowUp:	Not Reported
GW Comments:	Not Reported
Location Desc:	Not Reported
NOV Comments:	Not Reported
Release Desc:	Not Reported
Running Comments:	Not Reported
Work Performed:	Not Reported

SPILLS: Other Standard Environmental Records

Year of Database:	2005
Case Number:	200503078
Who Took Spill:	208
Assigned To:	0
Report Date:	05/19/2005
Report Time:	17:10:19
Date Release:	05/19/2005
Time Responded:	Not Reported
Reported By:	FD
Phone:	860 4481562
Representing:	FD
Terminated:	YES
Recovd (Total):	0
Total (Water):	0

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Facility Status:	Closed
Continuous Spill:	False
Released Substance:	ANTIFREEZE
Qty:	2 (Gallons)
Emergency Measure:	SANDED
Water Body:	Not Reported
Discharger:	Not Reported
Telephone:	Not Reported
Responsible Party:	Not Reported
RP Address 1:	Not Reported
RP City,St,Zip:	CT
Historic:	False
Waterbody:	False
Time Stamp:	2005-05-19 17:10:41
Sr Inspector:	Monarca, Vincent
At Inspctor:	**NO RESPONSE
User Stamp:	Not Reported
Comments:	Not Reported
Action:	Sanded
Other Action:	Not Reported
Agency ID:	DEP Dispatch
Other Agency:	Not Reported
DEP Bureau:	Not Reported
DEP Agency:	Not Reported
Agency ID:	LOCAL FIRE DEPARTMENT
Other Agency:	Not Reported
DEP Bureau:	Not Reported
DEP Agency:	Not Reported
Cause ID:	MV Accident
Other Cause:	Not Reported
Media ID:	Ground Surface
Other Media:	Not Reported
Class ID:	Private
Other Class:	Not Reported
Release Type:	chemical
Other Release:	Not Reported
Year of Database:	1995
Case Number:	4576
Who Took Spill:	Not Reported
Assigned To:	Not Reported
Report Date:	08/09/1995
Report Time:	1639
Date Release:	Not Reported
Time Responded:	Not Reported
Reported By:	JACKIE RICHARDS
Phone:	Not Reported
Representing:	Not Reported
Terminated:	Y
Recovd (Total):	1

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Total (Water):	.
Facility Status:	Not Reported
Continuous Spill:	Not Reported
Released Substance:	Not Reported
Qty:	1 (Gallons)
Emergency Measure:	Not Reported
Water Body:	Not Reported
Discharger:	Not Reported
Telephone:	Not Reported
Responsible Party:	Not Reported
RP Address 1:	Not Reported
RP City,St,Zip:	Not Reported
Historic:	Not Reported
Waterbody:	Not Reported
Time Stamp:	Not Reported
Sr Inspector:	Not Reported
At Inspctor:	Not Reported
User Stamp:	Not Reported
Comments:	Not Reported

Year of Database:	1995
Town of Spill:	STONINGTON
Case Number:	4576
OCSRD Inspector:	NR
Spill Date:	08/09/95
Spill Time:	1618
Report Date:	08/09/95
Report Time:	1639
Reported By:	JACKIE RICHARDS
Representing:	GROTON DISPATCH
Work Telephone:	2034
Home Telephone:	Not Reported
Telephone Pole#:	.
Incident Type:	CHEMICAL
Substance:	ANTIFREEZE
Quantity:	1 Gallon(s)
Concentration:	.
Action Desc:	Not Reported
On Going:	Not Reported
Continuous Spill:	Not Reported
Release Status:	Terminated, Contained
Misc Info:	Not Reported
Water Body:	Not Reported
Other Media:	Not Reported
Release Area:	Ground Surface
Total (Water):	.
Recovd (Water):	.
Recovd (Total):	1
Polluter Name:	Not Reported
Polluted Address:	Not Reported

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Polluted City,St,Zip:	.
Polluter Phone:	.- .- .
Polluter Responisbility:	Not Reported
Unknown Responsibility:	Not Reported
Unknown Polluter:	Not Reported
Cleanup Action:	SANDED
Dun and Bradst#:	Not Reported
UST Unit:	Not Reported
Agency Notified:	Not Reported
State Agency:	Not Reported
Notify Date:	.
Notify Time:	. .
Other Agency:	Not Reported
Notify Other:	Not Reported
Notify Status:	Not Reported
Class1:	Transportation
Other Class:	Not Reported
Cause1:	Motor Vehicle Accident
Other Cause:	Not Reported
Actions1:	Sanded
Other Actions:	Not Reported
Cleanup Contractor:	Not Reported
Contractor Name:	Not Reported
Did DEP Hire Contractor:	Not Reported
Date Contractor Hired:	.
When Contractor Requested:	Not Reported
When Contractor Arrived:	Not Reported
Who Took Spill:	Not Reported
Badge # of Who Recieved Spill:	205
Who Assigned Spill:	NR
Badge # of Who Assigned Spill:	.
Date Assigned:	.
Assigned Time:	Not Reported
Spill Status:	Closed
Case 1136:	Not Reported
Federal 311K:	.
Case #1:	Not Reported
Case #2:	.
Cost Recovery:	.
Property Owner:	Not Reported
Property Other:	.
Property Name:	Not Reported
Property Addr:	Not Reported
Property CSZ:	.
Polluter:	Not Reported
Owner:	Not Reported
Operator:	Not Reported
Vehicle Make:	Not Reported
Vehicle Model:	Not Reported
Truck Reg:	Not Reported

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING, 75 GREENMANVILLE AVENUE, STONINGTON, CT 06378 (Continued)

Trail Reg:	Not Reported
Additional Info:	Not Reported
Updated:	Not Reported
Update Date:	.

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING 75 GREENMANVILLE AVENUE, STONINGTON, CT, 06378			S105457903
▲ A2	S 1/10 - 1/3	(1100 ft. / 0.208 mi.)	Other Standard Environmental Records
	8 ft. Higher Elevation	17 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is not within the area of concern, based on its distance, gradient and suspected chemical of concern.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

Experience: YES

CPCS: Other Standard Environmental Records

Site Type:	LUST
Lust Status code:	4
Lust Status:	Lust Completed (DEP's significant hazard definition)
PTP Form:	Not Reported
Program:	Not Reported
Comments:	Not Reported
Site Type Definition:	Leaking Underground Storage Tanks Completed

RECORD SOURCES AND CURRENCY

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

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

STANDARD ENVIRONMENTAL RECORDS

PRP: Potentially Responsible Parties
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Number of Days to Update: 3
Last EDR Contact :05/12/2016

Source: EPA
Telephone: 202-564-6023

RMP: Risk Management Plans
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Number of Days to Update: 69
Last EDR Contact :04/25/2016

Source: Environmental Protection Agency
Telephone: 202-564-8600

AIRS: Permitted Air Sources Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of permitted air sources in Connecticut.

Date of Government Version: 02/01/2016
Number of Days to Update: 61
Last EDR Contact :04/25/2016

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3026

AST: Marine Terminals and Tank Information
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

A listing of bulk petroleum facilities that receive petroleum by a vessel.

Date of Government Version: 07/01/2015
Number of Days to Update: 28
Last EDR Contact :04/04/2016

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3233

AUL: ELUR Sites
Standard Environmental Record Source: State and tribal institutional control / engineering control registries

Search Distance: Property

Environmental Land Use Restriction sites.

Date of Government Version: 02/09/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 51
Telephone: 860-424-3912
Last EDR Contact :05/09/2016

BROWNFIELDS: Brownfields Inventory

Standard Environmental Record Source: State and tribal Brownfields sites
Search Distance: 0.333 Mile

CBRA has identified over 200 brownfield sites eligible for redevelopment. In most cases these are prime properties for commercial or industrial use. CBRA's grants, assistance and financing lower the financial risks and eliminate the legal, regulatory and environmental risks of redevelopment.

Date of Government Version: 03/25/2016
Source: Connecticut Brownfields Redevelopment Authority
Number of Days to Update: 50
Telephone: 860-258-7833
Last EDR Contact :03/21/2016

BROWNFIELDS 2: Brownfields Inventory

Standard Environmental Record Source: State and tribal Brownfields sites
A brownfield site is generally defined as "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant or contaminantâ¿?"

Date of Government Version: 11/30/2004
Source: Department of Energy & Environmental Protection
Number of Days to Update: 13
Telephone: 860-424-3705
Last EDR Contact :03/22/2016

CDL: Clandestine Drug Lab Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of clandestine drug lab locations included in the Spills database.

Date of Government Version: 04/26/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 19
Telephone: 860-424-3361
Last EDR Contact :04/04/2016

CPCS: Contaminated or Potentially Contaminated Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A list of Contaminated or Potentially Contaminated Sites within Connecticut. This list represents the "Hazardous Waste Facilities," as defined in Section 22a-134f of the Connecticut General Statutes (CGS). The list contains the following types of sites: Sites listed on the Inventory of Hazardous Waste Disposal Sites; Sites subject to the Property Transfer Act; Sites at which underground storage tanks are known to have leaked; Sites at which hazardous waste subject to the RCRA; Sites that are included in EPA's (CERCLIS); Sites that are the subject of an order issued by the Commissioner of DEP that requires investigation and remediation of a potential or known source of pollution; and Sites that have entered into one of the Department's Voluntary Remediation Programs.

Date of Government Version: 03/01/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 29
Telephone: 860-424-3766
Last EDR Contact :05/09/2016

CT MANIFEST: Hazardous Waste Manifest Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Source: Department of Energy & Environmental Protection
Number of Days to Update: 45
Telephone: 860-424-3375
Last EDR Contact :05/13/2016

CT PROPERTY: Property Transfer Filings

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of sites that meet the definition of a hazardous waste establishment. They can be generators, dry cleaners, furniture strippers, etc. These sites have been sold to another owner.

Date of Government Version: 02/09/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 51
Telephone: 860-424-3705
Last EDR Contact :05/09/2016

DRYCLEANERS: Drycleaner Facilities

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

A listing of drycleaner facility locations.

Date of Government Version: 07/18/2008
Source: Department of Energy & Environmental Protection
Number of Days to Update: 19
Telephone: 860-424-3026
Last EDR Contact :03/14/2016

ENFORCEMENT: Enforcement Case Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The types of enforcement actions included are administrative consent orders, final unilateral orders and final dispositions of civil cases through the Attorney General's Office.

Date of Government Version: 04/21/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 26
Telephone: 860-424-3265
Last EDR Contact :04/18/2016

ENG CONTROLS: Engineering Controls Listing

Standard Environmental Record Source: State and tribal institutional control / engineering control registries

Search Distance: Property

An Engineered Control is a permanent physical structure designed to safely isolate pollutants which would otherwise not comply with the self-implementing remedial options allowed in the Connecticut Remediation Standard Regulations (RSRs). The ECGD includes a description of what is eligible to be considered as an Engineered Control under section 22a-133k-2(f)(2) of the RSRs, a description of the information necessary for the preparation of complete and approvable applications, a step-by-step outline of the review and approval process, and supplemental resources provided in the appendices.

Date of Government Version: 03/05/2013
Source: Department of Energy & Environmental Protection
Number of Days to Update: 43
Telephone: 860-424-3000
Last EDR Contact :05/06/2016

LEAD: Lead Inspection Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Lead Poisoning Prevention and Control Program lead inspection database.

Date of Government Version: 03/26/2014
Number of Days to Update: 42
Last EDR Contact :03/03/2016
Source: Department of Public Health
Telephone: 860-509-7299

LIENS: Environmental Liens Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of environmental liens placed by the Cost Recovery Program.

Date of Government Version: 10/23/2015
Number of Days to Update: 28
Last EDR Contact :05/13/2016
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3120

LUST: Leaking Underground Storage Tank List

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/26/2016
Number of Days to Update: 19
Last EDR Contact :04/04/2016
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3376

LWDS: Connecticut Leachate and Wastewater Discharge Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Leachate and Waste Water Discharge Inventory Data Layer (LWDS) includes point locations digitized from Leachate and Wastewater Discharge Source maps compiled by the Connecticut DEP. These maps locate surface and groundwater discharges that (1) have received a waste water discharge permit from the state or (2) are historic and now defunct waste sites or (3) are locations of accidental spills, leaks, or discharges of a variety of liquid or solid wastes.

Date of Government Version: 07/17/2009
Number of Days to Update: 9
Last EDR Contact :10/15/2014
Source: Department of Energy & Environmental Protection
Telephone: Not Reported

NPDES: Wastewater Permit Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of permits issued by the DEP.

Date of Government Version: 10/16/2015
Number of Days to Update: 17
Last EDR Contact :04/11/2016
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3832

SDADB: Site Discovery and Assessment Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 0.333 Mile

All sites reported to Permitting, Enforcement, and Remediation Division where it is suspected that hazardous waste may have been disposed or sites that are eligible for listing on the State Inventory of Hazardous Waste Disposal Sites.

Date of Government Version: 04/23/2010
Source: Department of Energy & Environmental Protection
Number of Days to Update: 32
Telephone: 860-424-3705
Last EDR Contact :04/04/2016

SEH: List of Significant Environmental Hazards Report to DEEP

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

The Significant Environmental Hazard Statute is intended to identify and abate short-term risks associated with specific environmental conditions identified in the statute. After abatement of short-term risks (meaning abatement of the significant environmental hazard condition), there may still be potential long-term risks associated with the release. However, a significant environmental hazard can be considered abated under the statute even though potential long-term risks may not have been addressed.

Date of Government Version: 10/29/2015
Source: Department of Energy & Environmental Protection
Number of Days to Update: 26
Telephone: 860-424-3766
Last EDR Contact :04/18/2016

SHWS: Inventory of Hazardous Disposal Sites

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/23/2010
Source: Department of Energy & Environmental Protection
Number of Days to Update: 32
Telephone: 860-424-3705
Last EDR Contact :04/04/2016

SPILLS: Oil & Chemical Spill Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Oil and Chemical Spill Data.

Date of Government Version: 04/26/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 19
Telephone: 860-424-3024
Last EDR Contact :04/04/2016

SWF/LF: List of Landfills/Transfer Stations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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

Date of Government Version: 07/02/2015
Source: Department of Energy & Environmental Protection
Number of Days to Update: 8
Telephone: 860-424-3366
Last EDR Contact :04/29/2016

SWRCY: Recycling Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

A listing of recycling facilities.

Date of Government Version: 03/16/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 60
Telephone: 860-424-3223
Last EDR Contact :03/14/2016

UST: Underground Storage Tank Data

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/23/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 36
Telephone: 860-424-3376
Last EDR Contact :02/29/2016

VCP: Voluntary Remediation Sites

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.333 Mile

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 02/09/2016
Source: Department of Energy & Environmental Protection
Number of Days to Update: 51
Telephone: 860-424-3705
Last EDR Contact :05/09/2016

2020 COR ACTION: 2020 Corrective Action Program List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Source: Environmental Protection Agency
Number of Days to Update: 6
Telephone: 703-308-4044
Last EDR Contact :05/12/2016

COAL ASH DOE: Steam-Electric Plant Operation Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 12/31/2005
Source: Department of Energy
Number of Days to Update: 76
Telephone: 202-586-8719
Last EDR Contact :04/15/2016

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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

Date of Government Version: 07/01/2014
Source: Environmental Protection Agency
Number of Days to Update: 40
Telephone: Not Reported

Last EDR Contact :03/11/2016

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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

Date of Government Version: 12/31/2014
Source: Department of Justice, Consent Decree Library
Number of Days to Update: 46
Telephone: Varies
Last EDR Contact :03/24/2016

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 0.333 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015
Source: EPA
Number of Days to Update: 34
Telephone: 800-424-9346
Last EDR Contact :03/30/2016

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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

Date of Government Version: 01/12/2009
Source: EPA, Region 9
Number of Days to Update: 137
Telephone: 415-947-4219
Last EDR Contact :04/21/2016

DOT OPS: Incident and Accident Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 07/31/2012
Source: Department of Transporation, Office of Pipeline Safety
Number of Days to Update: 42
Telephone: 202-366-4595
Last EDR Contact :05/04/2016

Delisted NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/07/2016
Source: EPA
Number of Days to Update: 10
Telephone: Not Reported
Last EDR Contact :04/05/2016

ECHO: Enforcement & Compliance History Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015
Number of Days to Update: 103
Last EDR Contact :03/23/2016
Source: Environmental Protection Agency
Telephone: 202-564-2280

EPA WATCH LIST: EPA WATCH LIST
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Number of Days to Update: 88
Last EDR Contact :05/09/2016
Source: Environmental Protection Agency
Telephone: 617-520-3000

ERNS: Emergency Response Notification System
Standard Environmental Record Source: Federal ERNS list
Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/28/2016
Number of Days to Update: 51
Last EDR Contact :03/30/2016
Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180

FEMA UST: Underground Storage Tank Listing
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Number of Days to Update: 55
Last EDR Contact :04/11/2016
Source: FEMA
Telephone: 202-646-5797

FINDS: Facility Index System/Facility Registry System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 07/20/2015
Number of Days to Update: 55
Source: EPA
Telephone: Not Reported

Last EDR Contact :03/08/2016

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Number of Days to Update: 25
Telephone: 202-566-1667
Last EDR Contact :05/20/2016

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Source: EPA
Number of Days to Update: 25
Telephone: 202-566-1667
Last EDR Contact :05/20/2016

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Source: U.S. Army Corps of Engineers
Number of Days to Update: 97
Telephone: 202-528-4285
Last EDR Contact :03/11/2016

FUELS PROGRAM: EPA Fuels Program Registered Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/22/2016
Source: EPA
Number of Days to Update: 86
Telephone: 800-385-6164
Last EDR Contact :02/24/2016

FUSRAP: Formerly Utilized Sites Remedial Action Program

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015
Source: Department of Energy
Number of Days to Update: 86
Telephone: 202-586-3559
Last EDR Contact :05/09/2016

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Number of Days to Update: 40
Last EDR Contact :12/17/2007
Source: Environmental Protection Agency
Telephone: 202-564-2501

HMIRS: Hazardous Materials Information Reporting System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 06/24/2015
Number of Days to Update: 68
Last EDR Contact :03/30/2016
Source: U.S. Department of Transportation
Telephone: 202-366-4555

ICIS: Integrated Compliance Information System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Number of Days to Update: 31
Last EDR Contact :04/08/2016
Source: Environmental Protection Agency
Telephone: 202-564-5088

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Number of Days to Update: 67
Last EDR Contact :04/29/2016
Source: EPA Region 1
Telephone: 617-918-1313

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Number of Days to Update: 41
Last EDR Contact :04/29/2016
Source: EPA Region 10
Telephone: 206-553-2857

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015
Number of Days to Update: 34
Last EDR Contact :04/26/2016

Source: EPA Region 4
Telephone: 404-562-8677

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Number of Days to Update: 52
Last EDR Contact :04/27/2016

Source: EPA, Region 5
Telephone: 312-886-7439

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/20/2015
Number of Days to Update: 111
Last EDR Contact :04/29/2016

Source: EPA Region 6
Telephone: 214-665-6597

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Number of Days to Update: 55
Last EDR Contact :04/29/2016

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Number of Days to Update: 118
Last EDR Contact :04/27/2016

Source: EPA Region 8
Telephone: 303-312-6271

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Number of Days to Update: 32
Last EDR Contact :04/27/2016

Source: Environmental Protection Agency
Telephone: 415-972-3372

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Number of Days to Update: 52
Last EDR Contact :04/27/2016

Source: Environmental Protection Agency
Telephone: 703-308-8245

RECORD SOURCES AND CURRENCY

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

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

Date of Government Version: 10/20/2015
Number of Days to Update: 67
Last EDR Contact :04/29/2016

Source: EPA, Region 1
Telephone: 617-918-1313

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 01/07/2016
Number of Days to Update: 41
Last EDR Contact :04/29/2016

Source: EPA Region 10
Telephone: 206-553-2857

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 11/24/2015
Number of Days to Update: 34
Last EDR Contact :04/26/2016

Source: EPA Region 4
Telephone: 404-562-9424

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 11/05/2015
Number of Days to Update: 52
Last EDR Contact :04/27/2016

Source: EPA Region 5
Telephone: 312-886-6136

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 08/20/2015
Number of Days to Update: 111
Last EDR Contact :04/29/2016

Source: EPA Region 6
Telephone: 214-665-7591

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 09/23/2014
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003

Last EDR Contact :04/29/2016

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/13/2015 Source: EPA Region 8
Number of Days to Update: 118 Telephone: 303-312-6137
Last EDR Contact :04/29/2016

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 12/14/2014 Source: EPA Region 9
Number of Days to Update: 28 Telephone: 415-972-3368
Last EDR Contact :04/27/2016

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: Property

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

Date of Government Version: 07/27/2015 Source: EPA, Region 1
Number of Days to Update: 142 Telephone: 617-918-1102
Last EDR Contact :04/01/2016

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

Standard Environmental Record Source: State and tribal voluntary cleanup sites

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

Date of Government Version: 03/20/2008 Source: EPA, Region 7
Number of Days to Update: 27 Telephone: 913-551-7365
Last EDR Contact :04/20/2009

LEAD SMELTER 1: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014 Source: Environmental Protection Agency
Number of Days to Update: 64 Telephone: 703-603-8787
Last EDR Contact :04/07/2016

LEAD SMELTER 2: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Source: American Journal of Public Health
Number of Days to Update: 36 Telephone: 703-305-6451

Last EDR Contact :12/02/2009

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

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

Date of Government Version: 02/18/2014
Source: Environmental Protection Agency
Number of Days to Update: 37
Telephone: 202-564-6023
Last EDR Contact :04/26/2016

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.333 Mile

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

Date of Government Version: 05/28/2015
Source: Department of the Navy
Number of Days to Update: 13
Telephone: 843-820-7326
Last EDR Contact :05/16/2016

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/07/2016
Source: Nuclear Regulatory Commission
Number of Days to Update: 28
Telephone: 301-415-7169
Last EDR Contact :05/06/2016

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/07/2016
Source: EPA
Number of Days to Update: 10
Telephone: Not Reported
Last EDR Contact :04/05/2016

NPL Site Boundaries

Sources:

EPA''s Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Source: EPA
Number of Days to Update: 56 Telephone: 202-564-4267
Last EDR Contact :08/15/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 06/30/1985 Source: Environmental Protection Agency
Number of Days to Update: 39 Telephone: 800-424-9346
Last EDR Contact :06/09/2004

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014 Source: EPA
Number of Days to Update: 33 Telephone: 202-566-0500
Last EDR Contact :04/12/2016

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 02/01/2011
Number of Days to Update: 83
Last EDR Contact :04/26/2016
Source: Environmental Protection Agency
Telephone: 202-566-0517

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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

Date of Government Version: 03/07/2016
Number of Days to Update: 10
Last EDR Contact :04/05/2016
Source: EPA
Telephone: Not Reported

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Number of Days to Update: 35
Last EDR Contact :06/02/2008
Source: EPA
Telephone: 202-564-4104

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 07/07/2015
Number of Days to Update: 69
Last EDR Contact :04/08/2016
Source: Environmental Protection Agency
Telephone: 202-343-9775

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/09/2015
Number of Days to Update: 34
Last EDR Contact :03/30/2016
Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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

Date of Government Version: 12/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 34
Telephone: 703-308-8895
Last EDR Contact :03/30/2016

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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

Date of Government Version: 12/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 34
Telephone: 703-308-8895
Last EDR Contact :03/30/2016

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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

Date of Government Version: 12/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 34
Telephone: 703-308-8895
Last EDR Contact :03/30/2016

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list

Search Distance: 0.333 Mile

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

Date of Government Version: 12/09/2015
Source: Environmental Protection Agency
Number of Days to Update: 34
Telephone: 703-308-8895
Last EDR Contact :03/30/2016

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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

Date of Government Version: 11/25/2013
Source: EPA
Number of Days to Update: 74
Telephone: 703-416-0223
Last EDR Contact :03/08/2016

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 03/07/2011
Source: Environmental Protection Agency
Number of Days to Update: 54
Telephone: 615-532-8599
Last EDR Contact :05/20/2016

SEMS: Superfund Enterprise Management System

Standard Environmental Record Source: Federal CERCLIS

Search Distance: 0.333 Mile

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016
Source: EPA
Number of Days to Update: 10
Telephone: 800-424-9346
Last EDR Contact :04/05/2016

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/07/2016
Source: EPA
Number of Days to Update: 10
Telephone: 800-424-9346
Last EDR Contact :04/05/2016

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 77 Telephone: 202-564-4203
Last EDR Contact :04/25/2016

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 12/31/2014 Source: EPA
Number of Days to Update: 133 Telephone: 202-566-0250
Last EDR Contact :02/24/2016

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 12/31/2012 Source: EPA
Number of Days to Update: 14 Telephone: 202-260-5521
Last EDR Contact :03/24/2016

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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

Date of Government Version: 09/14/2010 Source: Department of Energy
Number of Days to Update: 146 Telephone: 505-845-0011
Last EDR Contact :05/23/2016

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015 Source: EPA
Number of Days to Update: 69 Telephone: 202-564-2496
Last EDR Contact :03/24/2016

US AIRS MINOR: Air Facility System Data

Standard Environmental Record Source: Other Standard Environmental Records

A listing of minor source facilities.

Date of Government Version: 10/20/2015 Source: EPA
Number of Days to Update: 69 Telephone: 202-564-2496
Last EDR Contact :03/24/2016

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2015 Source: Environmental Protection Agency
Number of Days to Update: 57 Telephone: 202-566-2777
Last EDR Contact :03/22/2016

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 09/17/2015 Source: Drug Enforcement Administration
Number of Days to Update: 76 Telephone: 202-307-1000
Last EDR Contact :03/01/2016

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015 Source: Environmental Protection Agency
Number of Days to Update: 53 Telephone: 703-603-0695
Last EDR Contact :02/29/2016

US FIN ASSUR: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015 Source: Environmental Protection Agency
Number of Days to Update: 61 Telephone: 202-566-1917

Last EDR Contact :05/18/2016

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/17/2015
Source: Drug Enforcement Administration
Number of Days to Update: 76
Telephone: 202-307-1000
Last EDR Contact :03/01/2016

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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

Date of Government Version: 09/10/2015
Source: Environmental Protection Agency
Number of Days to Update: 53
Telephone: 703-603-0695
Last EDR Contact :02/29/2016

US MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016
Source: Department of Labor, Mine Safety and Health Administration
Number of Days to Update: 44
Telephone: 303-231-5959
Last EDR Contact :03/02/2016

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 12/31/2005
Source: USGS
Number of Days to Update: 62
Telephone: 888-275-8747
Last EDR Contact :04/15/2016

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/31/2005
Source: USGS
Number of Days to Update: 34
Telephone: 202-208-3710
Last EDR Contact :04/15/2016

PWS: Public Water System Data

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 12/17/2013
Number of Days to Update: 279
Last EDR Contact :02/29/2016

Source: EPA
Telephone: Not Reported

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Energy & Environmental Protection formerly know as the DEP which changes in July 2011 in Connecticut.

Date of Government Version: Not Reported
Number of Days to Update: 185
Last EDR Contact :06/01/2012

Source: Department of Energy & Environmental Protection
Telephone: Not Reported

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Energy & Environmental Protection formerly know as the DEP which changes in July 2011 in Connecticut.

Date of Government Version: Not Reported
Number of Days to Update: 185
Last EDR Contact :06/01/2012

Source: Department of Energy & Environmental Protection
Telephone: Not Reported

EDR Hist Auto: EDR Exclusive Historic Gas Stations

Standard Environmental Record Source: Historical Gas Stations

Search Distance: 0.125 Mile

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: 02/20/2007
Number of Days to Update: 42
Last EDR Contact :02/21/2007

Source: EDR, Inc.
Telephone: Not Reported

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

Standard Environmental Record Source: Historical Dry Cleaners

Search Distance: 0.125 Mile

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: 02/20/2007
Number of Days to Update: 42
Last EDR Contact :02/21/2007

Source: EDR, Inc.
Telephone: Not Reported

EDR MGP: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

RECORD SOURCES AND CURRENCY

Search Distance: 0.333 Mile

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: 08/28/2009
Number of Days to Update: 55
Last EDR Contact :11/30/2012

Source: EDR, Inc.
Telephone: Not Reported

RECORD SOURCES AND CURRENCY

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW® Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services. The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

STREET AND ADDRESS INFORMATION

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Appendix C

State and Local File Review

UNDERGROUND TANK CLOSURE CERTIFICATION

OWNER'S NAME Fred Baumgarten SITE ADDRESS 123 Greenmanville Ave Mystic CT

KEC JOB # 08R0016 SHIRE TANK LOG # 080042

These procedures shall be followed when closing underground tanks in place permanently or removing them. All applicable safety procedures associated with working in proximity to flammable and combustible materials shall be strictly adhered to.

The following steps shall be completed and initialed by the responsible person who has completed the step:

V a) All applicable authorities having jurisdiction shall be notified.
V b) A safe workplace shall be maintained throughout the prescribed activities.
V c) All flammable and combustible liquids shall be removed from the tank, appurtenances and piping and shall be properly disposed of.
V d) The tank shall be made safe by either purging it of flammable vapors or inerting the potential explosive atmosphere in the tank. Confirmation that the atmosphere in the tank is safe shall be by periodic testing of the atmosphere using a combustible gas indicator, if purging, or an oxygen meter, if inerting.
V e) Access to the tank shall be made by careful excavation to the top of the tank.
V f) Tank capacity 550 gallons, number of tanks 1 product contents Gasoline.
V g) Underwriters Laboratory Identification Number NA.

For Permanent Closure of Tanks in Place. Tanks shall be closed in accordance with the following requirements.

NA a) All flammable and combustible liquids and residues shall be removed from the tank and shall be properly disposed of.
NA b) All exposed piping, gauge and tank fixtures and other appurtenances, except the vent, shall be disconnected and removed.
NA c) The tank shall be completely filled with an inert solid material.
NA d) The tank vent and remaining underground piping shall be capped or removed.

For Removal of Underground Tanks. Tanks shall be removed in accordance with the following requirements.

V a) All exposed piping, gauge and tank fixtures and other appurtenances, except the vent, shall be disconnected and removed.
V b) All openings shall be plugged, leaving a 1/4 inch opening to avoid buildup of pressure in the tank.
V c) The tank shall be removed from the excavation and shall be secured against movement.
V d) Any corrosion holes shall be plugged.
V e) The tank shall be labeled with its former contents, present vapor state, vapor-freeing method and a warning against reuse.
V f) The tank shall be removed from the site promptly, preferable the same day.

Storage of Removed Tanks. If it is necessary to temporarily store a tank that has been removed, it shall be placed in a secure area where public access is restricted. The following requirements shall be met:

V a) During temporary storage, the atmosphere in the tank shall be periodically tested to ensure that it remains safe.
b) A 1/4 inch openings shall be maintained to avoid buildup of pressure in the tank

Disposal of Tanks. Disposal of tanks shall meet the following requirements

V a) The tank, piping, tank fixtures and other appurtenances have been disposed at Shire Envionmental Corp. on the following date 6/18/08

Documentation All necessary documentation shall be prepared and maintained in accordance with all federal, state and local rules and regulations

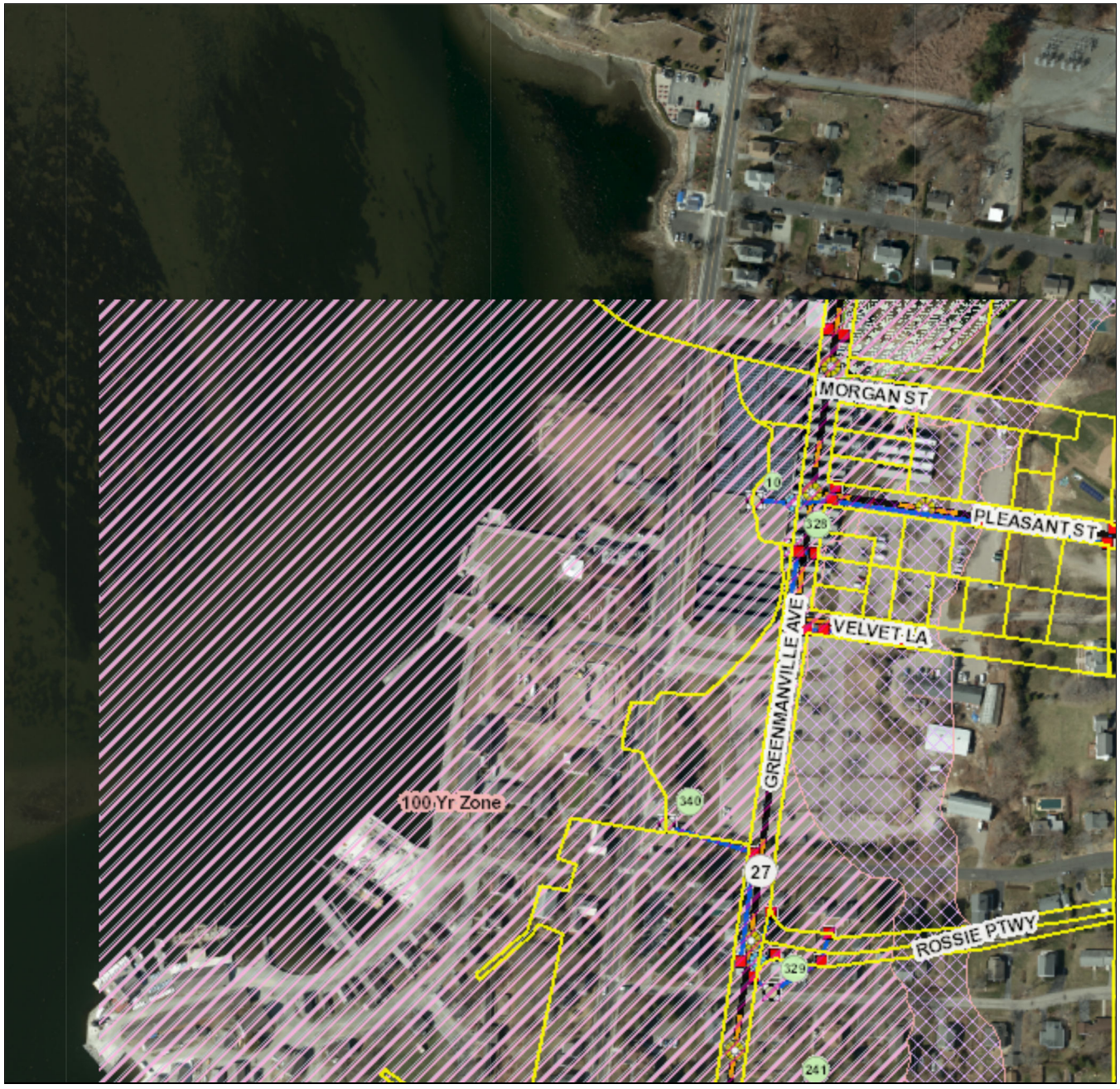
I have personally examined and am familiar with the information contained in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief

6/18/08 Gary Kropp Gary Kropp
Date Print Name Signature

Town of Stonington

Geographic Information System (GIS)

Date Printed: 6/15/2016



MAP DISCLAIMER - NOTICE OF LIABILITY

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Stonington and its mapping contractors assume no legal responsibility for the information contained herein.

Approximate Scale: 1 inch = 300 feet

0 300 Feet

N W E S

Town of Stonington, CT
Property Listing Report

Map Block Lot 172-1-1

Account 00046800

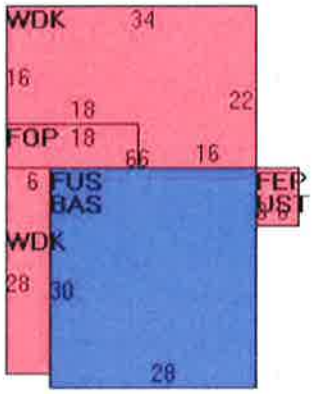
Property Information

Property Location	123 GREENMANVILLE AVE
Owner	BAUMGARTEN FREDERIC H
Co-Owner	
Mailing Address	48 MAIN ST LEBANON SPRINGS NY 12125
Land Use	1013 SFR WATER MDL-01
Land Class	R
Survey Map #	NA
School District	

Fire District	Mystic
Census Tract	7053
Neighborhood	0700
Zoning Code	RH-10
Acreage	1.5
Utilities	
Lot Setting/Desc	Suburban Level
Trash Day	M TH
Polling Place (District)	Mystic Fire Dep 4

Photo

Sketch



Primary Construction Details

Year Built	1945
Stories	2
Building Style	Colonial
Building Use	Residential
Building Condition	Good
Floors	Inlaid Sht Gds
Total Rooms	7

Bedrooms	4
Full Bathrooms	2
Half Bathrooms	0
Bath Style	Average
Kitchen Style	Average
Roof Style	Gable/Hip
Roof Cover	Asph/F Gls/Cmp

Exterior Walls	Clapboard
Interior Walls	Drywall/Sheet
Heating Type	Hot Water
Heating Fuel	Oil
AC Type	None
Gross Bldg Area	2692
Total Living Area	1680

Report Created On 6/15/2016

Town of Stonington, CT
Property Listing Report

Map Block Lot 172-1-1

Account 00046800

Valuation Summary (Assessed value = 70% of Appraised Value)

Item	Appraised	Assessed
Buildings	157200	110000
Extras	0	0
Outbuildings	38600	27000
Land	474900	332500
Total	670700	469500

Outbuilding and Extra Items

Type	Description
RECTANGULAR	760.00 S.F.
POOL DECK	800.00 S.F.
GARAGE-AVE	1980.00 S.F.

Sub Areas

Subarea Type	Gross Area (sq ft)	Living Area (sq ft)
Deck, Wood	808	0
Upper Story, Finished	840	840
First Floor	840	840
Porch, Enclosed	48	0
Utility, Storage, Unfinished	48	0
Porch, Open	108	0
Total Area	2692	1680

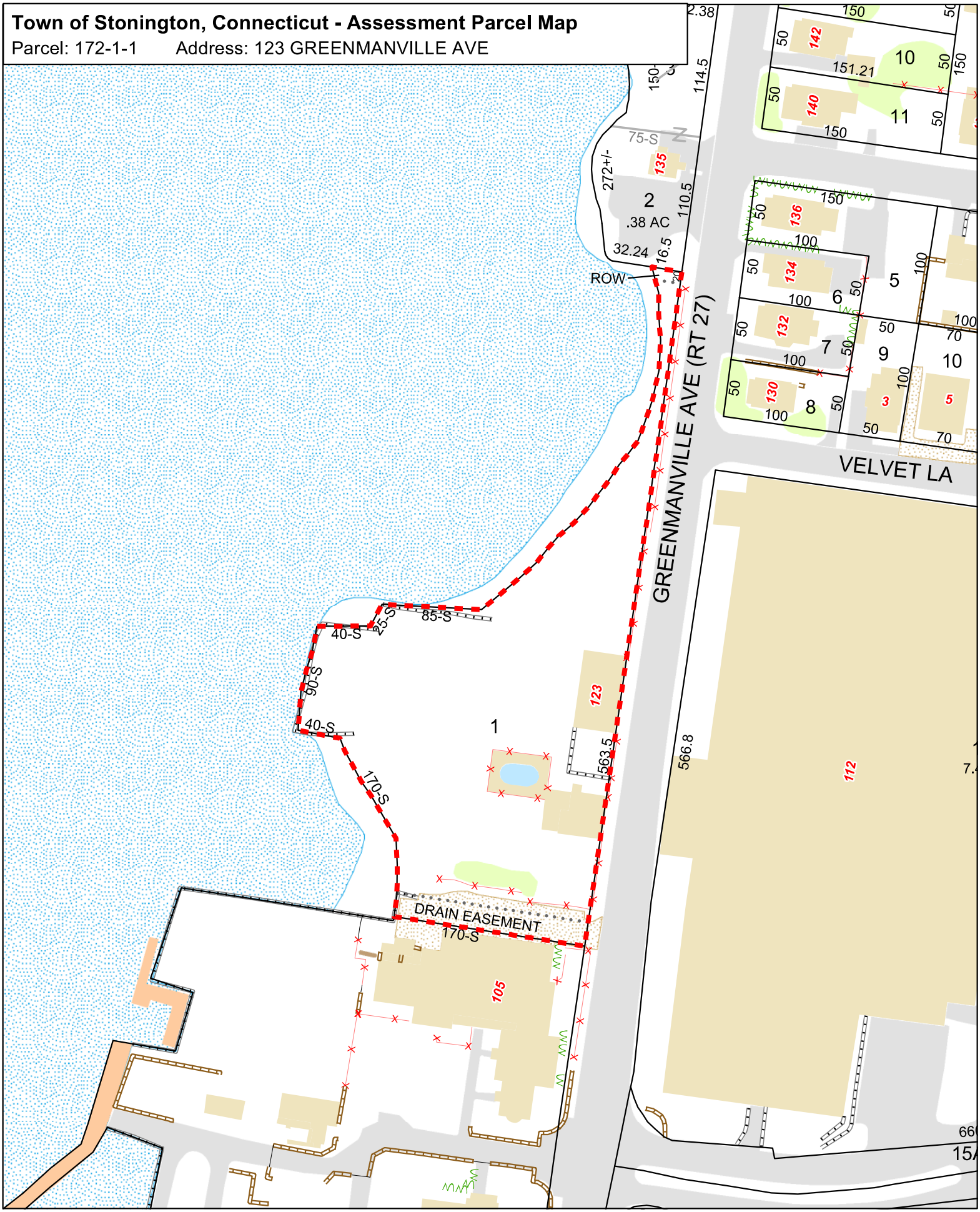
Sales History

Owner of Record	Book/ Page	Sale Date	Sale Price
BAUMGARTEN FREDERIC H	745/ 249	10/19/2015	
BAUMGARTEN GEORGE A & FREDERIC H	305/ 809	11/14/1988	0
MYSTIC RIVER REALTY CORP	145/ 517	11/27/1963	

Report Created On 6/15/2016

Town of Stonington, Connecticut - Assessment Parcel Map

Parcel: 172-1-1 Address: 123 GREENMANVILLE AVE



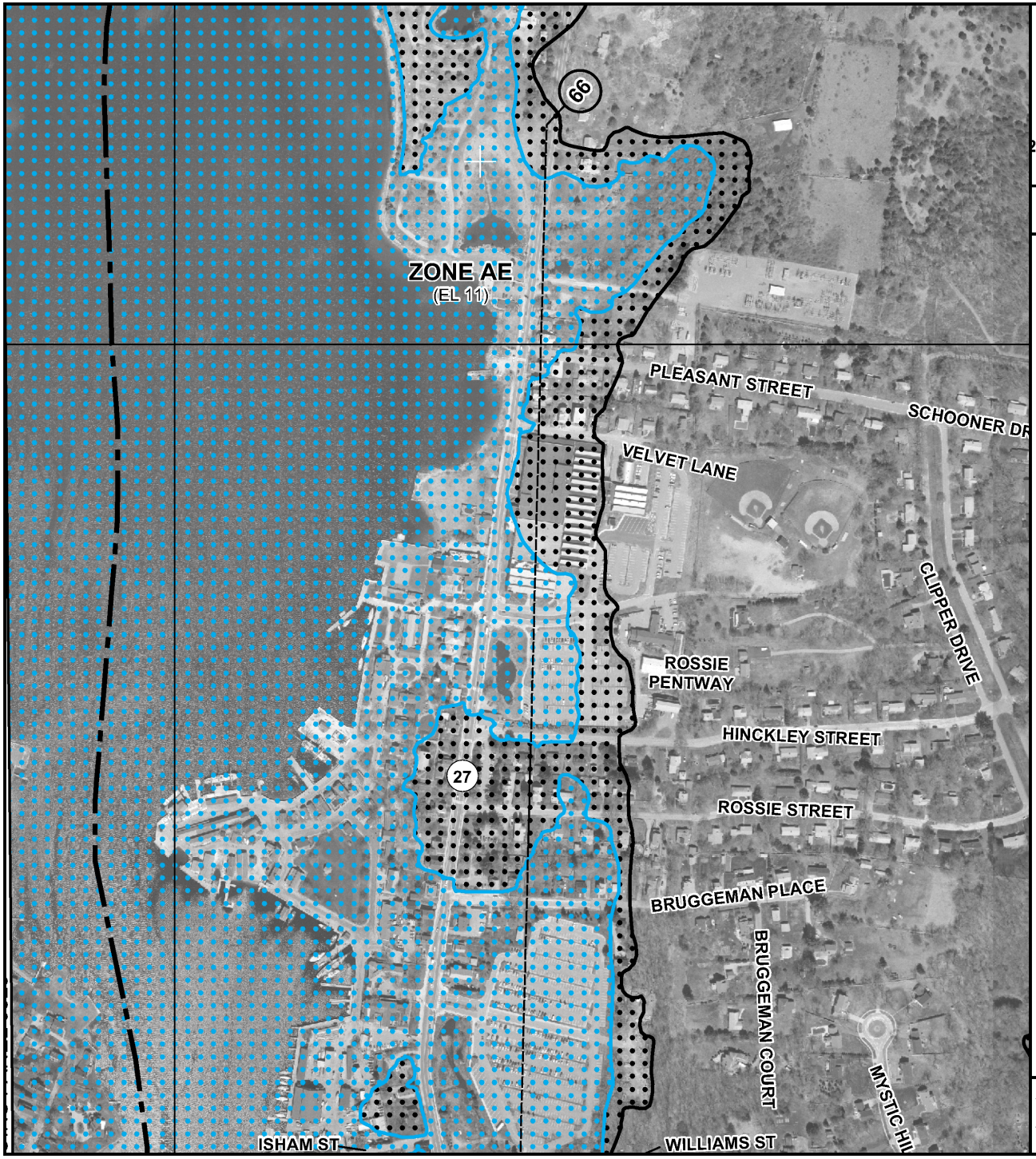
Approximate Scale: 1 inch = 100 feet

0 60 120 180 240 Feet

Revised To: October 2015

Map Produced: April 2016

Disclaimer: This map is for informational purposes only All information is subject to verification by any user. The Town of Stonington and its mapping contractors assume no legal responsibility for the information contained herein.



MAP SCALE 1" = 500'

250 0 500 1000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0527J

FIRM

FLOOD INSURANCE RATE MAP

NEW LONDON COUNTY, CONNECTICUT

(ALL JURISDICTIONS)

PANEL 527 OF 554

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
GROTON, TOWN OF	090097	0527	J
STONINGTON, TOWN OF	090106	0527	J

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.

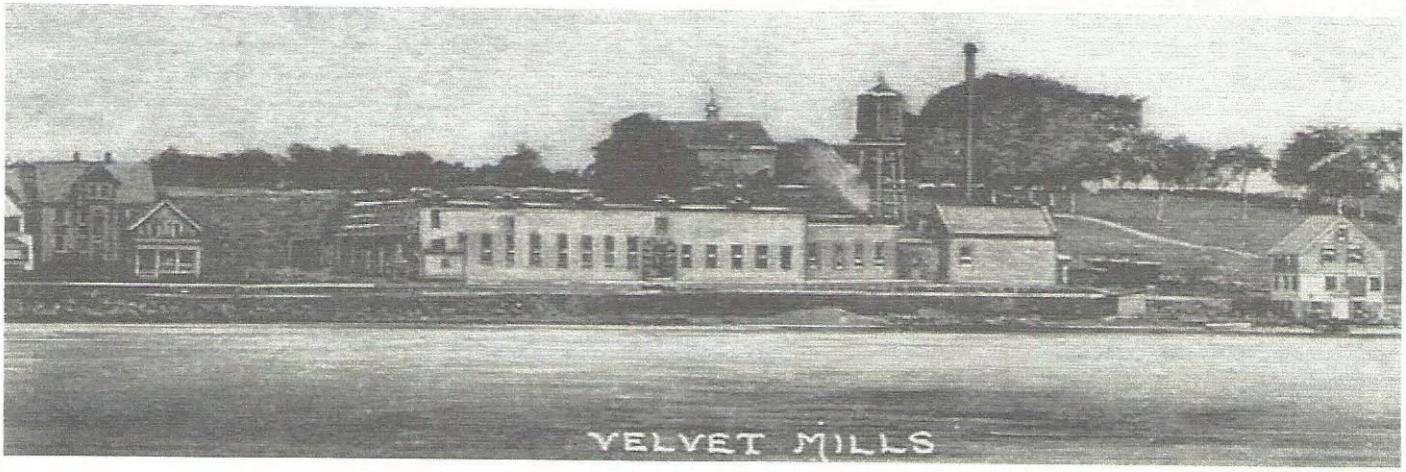
MAP NUMBER
09011C0527J

MAP REVISED
AUGUST 5, 2013

Federal Emergency Management Agency

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

BAILEY 1879



1898 Postcard

Lust Lookup

31604 Entry: Active: ☐

Status: ○ Pending ○ Investigation ○ Cleanup Initiated ◉ LUST Completed ○ RSRs Reached

Incident Date:	11/5/1998	LUST Staff:		Referred To:	
Site Name1:	Mystic Seaport Museum, Still	ERC:	35		
Site Name2:		DEP Contact:			
Site Address1:	75 Greenmanville Avenue	Ref Source:			
Site Address2:		Date Referred:			
Site Town, Zip:	137 Stonington CT	Zip Code:	06378-		
Comments:					

Flags

☐ **Emergency** ☑ OCSRD Complete ☐ Alt Water Supply
☐ **Private HF**
☑ **Commercial HF**
☑ Comm HF LE 2100 Ga
☐ Comm HF GR 2100 Gal
☐ Comm HF Unknown Amt.
☐ **Leak**
☐ Tank
☐ Removal
☐ Piping
☐ Overfill
☐ **Motor Fuel** ☐ Other Release >
☐ Diesel ☐ Spill $ Candidate ☐ Relocation
☐ Gasoline
☐ **No Release** ☐ **Non-LUST Site**
☐ Lust Follow Up Follow Up Date:

	Contractor		Consultant
Site Contact:	Lori Weisse		
Contact Address1:	Shire Corp		
Contact Address2:			
Contact Town St.:	0 ZipCode Unknown	XX	0
Contact Zip:			
Contact Phone:	(860) 642-6618		
Contact Fax:			
Contact Type:			

Work Done: ☐ Site Inspection

☐ Cellar Borings ☐ Soil Gas ☐ Survey
☐ Install MWs ☐ Soil Venting ☐ Potable Well Sample
☐ GW Sample ☐ Soil Excavate ☐ Sample MWs
☐ Soil Sample ☐ Geoprobe ☐ GW Gauging

☐ Responsible Party

RP Name1:	
RP Name2:	
RP Address1:	
RP Address2:	
RP Town, St:	0
RP ZipNo:	
RP Phone:	
RP Phone2:	
RP Fax:	

Links

USTE Facility ID: 2390
Owner ID: 4650

SITS Spillcase No: 0098-07567

Old SITS Spillcase No:

Cost Recovery Spillcase No:

UST Comm Site No:

Case Log Log ID:

Monthly Rpt Monthly Rpt ID: 0000-00000

Ground Water

GW Classification:	
Sampling/Gauging Frequency:	
GW Flow Direction:	
GW Depth:	
GW Gradient:	
Depth of Free Product:	
No. of Wells:	
Wells Containing LPH:	
Possible Receptors/Comments:	

Action

Action	Date	Medium:	DEP?
TANK/SOIL REMOVAL	11/5/1998	Soil	☐

NOV

NOV Discovery Date:	Discovery	☐ Stop All NOV Actions
NOV Issued:	+90	
NOV Compliance Sched:	+120 (30)	
Admin Order:	+180	
Referred To AG:	+210	

Release

Substance	Source	Quantity	Unit
Heating Oil	Comm. Heating	1000	Gallons
Heating Oil	Comm. Heating	1000	Gallons

☐ Release Investigation Rpt ☐ Qrtly GWater Monitor Rpts
☐ DEP Approval Letter1 ☐ Closure Request Report
☐ Corrective Action Plan ☐ DEP Closure Letter
☐ DEP Approval Letter2
☐ Remedial System Install Install Date:
☐ Remedial Sys Monitor Rpt
NOV Comments: Closure Date:

Location:
Release:
Work done:
Follow up:

Lust Lookup

31604 Entry:
Active: ☐

Status:
○ Pending ○ Investigation ○ Cleanup Initiated ◉ LUST Completed ○ RSRs Reached

UST Data Report

Owner ID: **4650**

Owner

4650

OwnerType: Private
Name: **MYSTIC SEAPORT MUSEUM INC**
Address: **75 GREENMANVILLE AVENUE**
City, ST Zip: Mystic CT 06355
Contact: Phone: (860) 572-5314
OwnerDesc: Private Fax:
Comment:

Facility

Owner ID: 4650 Alt Fac ID: 137-2390

Facility ID: FacilityType: OperFirstNam OperLastName Phone
Facility Name: Street Address: City: State ZIP:
Comments:
2390 Not Listed

MYSTIC SEAPORT MUSEUM
75 GREENMANVILLE AVE Mystic CT 06355

Site Owner GSA #:
Site Basin Name: MYSTIC RIVER
Site Proprietary Code: N
Site Grid X: 1
Site Grid Y: 1
Intersecting Street: ROSSIE PENTWAY

Date of Receipt: 5/8/1986

LatDeg: +41
LatMin: 21
LatSec: 48.00
LongDeg: 071
LongMin: 57
LongSec: 39.00

Facility Contacts:

Last Name:	Phone:
RUTCHICK	(860) 572-5314
MYSTIC SEAPORT MUSEUM	(203) 572-0711

Tank

Fac ID: 2390

Tank Status: (•) All Tanks ( ) In Use ( ) Perm Out of Use ( ) Temp Out of Use

TankID	Tank Stat Desc:	Closure Status Desc	Capacity:	Overfill inst	Spill Inst	CP Met	FedRegd?	Tank Mat Desc:	Subs.Desc:	Dt Lst Usd:	TankModsDesc:	PipeMatDe	PipeModDesc:
1	Permanently Out of U	Tank removed from ground	1000	☐	☐	☐	☑	Asphalt Coated or Bare Steel	Gasoline	04/01/98	None	Unknown	None
2	Permanently Out of U	Tank removed from ground	5000	☐	☐	☐	☑	Asphalt Coated or Bare Steel	Gasoline	04/01/98	None	Unknown	None
3	Permanently Out of U	Tank removed from ground	1000	☐	☐	☐	☑	Asphalt Coated or Bare Steel	Gasoline	12/01/97	None	Unknown	None

NPS Form 10-900
(Rev. 10-90)

RECEIVED 2280
JAN 24 2007
NAT. REGISTER OF HISTORIC PLACES
NATIONAL PARK SERVICE

OMB No. 1024-0018 110

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name _____

other names/site number Rossie Velvet Mill Historic District

2. Location

street & number see continuation sheet 2:1 not for publication N/A
city or town Stonington vicinity N/A
state Connecticut code CT county New London code 011
zip code 06355

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination ____ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets ____ does not meet the National Register Criteria. I recommend that this property be considered significant ___ nationally X statewide ___ locally. (___ See continuation sheet for additional comments.)

_____ 1/3/06
Signature of certifying official Date
J. Paul Loether, Deputy State Historic Preservation Officer
Commission on Culture & Tourism, Historic Preservation and Museum Division
State or Federal agency and bureau

In my opinion, the property ____ meets ____ does not meet the National Register criteria. (___ See continuation sheet for additional comments.)

_____ _____
Signature of commenting or other official Date

_____
State or Federal agency and bureau

4. National Park Service Certification

I, hereby certify that this property is: Signature of the Keeper Date of Action

✓ entered in the National Register — Patrick Andrus 3/9/2007
___ See continuation sheet.
____ determined eligible for the National Register
___ See continuation sheet.
____ determined not eligible for the National Register
___ See continuation sheet.
____ removed from the National Register
___ See continuation sheet
____ other (explain):

Bruggeman Court, 7
Bruggeman Place, 2, 4, 3, 5, 9, 11, 13, 14, 19, 27, 28, 29, 32, 36, 40, 41
Greenmanville Avenue, 54, 58, 62, 72, 90, 112, 123, 130, 132, 134, 136, 140, 142, 144
Hinckley Street, 6, 8, 10, 12, 20
Pleasant Street, 3
Rossie Street, 3, 4, 5, 6, 7, 8, 9, 12, 14, 20, 21
Velvet Street, 3, 5

5. Classification

Ownership of Property (Check as many boxes as apply)	Category of Property (Check only one box)	Number of Resources within Property Contributing	Noncontributing
X private	___ building(s)	51	5 buildings
_ public-local	X district	__	_ sites
_ public-State	___ site	16	3 structures
_ public-Federal	___ structure	__	_ objects
	___ object	67	8 Total

Name of related multiple property listing — Number of contributing resources previously listed in the National Register 0

(Enter "N/A" if property is not part of a multiple property listing.)
N/A

6. Function or Use

Historic Functions (Enter categories from instructions)
Cat: DOMESTIC/single dwelling
DOMESTIC/multiple dwelling
MILL

Current Functions (Enter categories from instructions)
Cat: DOMESTIC/single dwelling
DOMESTIC/multiple dwelling
MUSEUM

7. Description

Architectural Classification
(Enter categories from instructions)

LATE 19TH AND 20TH CENTURY REVIVALS/Colonial Revival
LATE VICTORIAN
LATE VICTORIAN AND EARLY 20TH CENTURY MOVEMENTS/Craftsman

Materials (Enter categories from instructions)
foundation stone
brick
roof asphalt shingle

walls weatherboard
brick
stone

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

The Rossie Velvet Mill Historic District is north of the village center of Mystic; it extends along the spine of Greenmanville Avenue between Pleasant Street on the northernmost edge of the district to the remnants of a tidal marsh near Mystic Seaport's southernmost parking lot. Residential streets running east off of Greenmanville Avenue north and south of the large red brick Rossie Velvet Mill (built 1898; 112 Greenmanville Avenue, Photographs #15, #28-32) are included, as well the mill complex itself and the mill owners' houses (Ernest Rossie House, 72 Greenmanville Avenue, Photograph #12, and Bruggeman-Rossie-Blanchette House, 3 Bruggeman Place, Photograph #16). On the side streets the first lots to be built on were those on the relatively flat land nearest Greenmanville Avenue, but soon others were developed on the hillside. A ridge of high ground parallels Greenmanville Avenue, marking the easternmost limits of the district. The western boundary of the district is Greenmanville Avenue itself and, in the case of the former blacksmith shop for the mill and an adjacent house, the Mystic River, which flows roughly parallel to Greenmanville Avenue.

The Rossie Velvet Mill Historic District is comprised of 51 properties. The smaller buildings are mainly residential, built between 1850 and 1950, with the bulk being constructed between 1900 and 1950. The increased need for housing, spurred by general population growth in the late 1890s, and the founding and expansion of the Rossie Velvet Mill on Greenmanville Avenue, led to the establishment of new streets east of Greenmanville Avenue. Construction of single and multi-family houses along the new streets extended an existing residential area along Greenmanville Avenue, and the latter became more intensively developed. Most of the earliest houses are vernacular Victorian structures like the Ralph Hughes House at 130 Greenmanville Avenue (Photographs #2, #9, #28, and #32). The late nineteenth and early twentieth-century residences were mainly built in the Colonial Revival, Shingle, and Bungalow styles. A fine example of the Shingle Style in the district is the Thomas Weir House at 5 Bruggeman Place (Photograph #3). A number of large Colonial Revival-style houses like those at 132, 136, 140, and 144 Greenmanville Avenue (Photographs #1-2, #11, #28, #31), and 3 Rossie Street (Photograph #12) grace the district. Slightly smaller single-family houses built between 1900 and 1935, mainly bungalows, are also represented in the district. Examples of two different types of smaller houses are the Henry Fain House, 19 Bruggeman Place (Photograph #7) and the Menge House, 4 Rossie Street (said to have been manufactured by Sears Roebuck). Compact Victorian Vernacular and Colonial Revival houses are also part of the streetscape (see 142 Greenmanville Avenue, Photographs #1, #7, and #28 for the former). The shingled John Spicks House (20 Rossie Street, Photograph #9) seems to be inspired by the Craftsman Style, and the neighboring John Litterscheitt House at 21 Rossie Street has some Colonial Revival features. Some houses were built or converted for multi-family use. The largest multi-family structure was dubbed "The Block" or "The Square House" (5 Velvet Street).

The non-residential properties include the Rossie Velvet Mill (112 Greenmanville Avenue, Photographs #15, #28-32) , a warehouse (123b Greenmanville Avenue; the former blacksmith shop for the mill), a former auto showroom and repair garage (90 Greenmanville Avenue, Photograph #20), and the Social Society Frohsinn (or German Club; 54 Greenmanville Avenue, Photograph #14). Vacant lots in the district have been filled with small frame capes and ranches dating from the 1940s through the 1960s, like the Elsie Edelhoff House, built in 1952 (28 Bruggeman Place, Photograph #19).

Inventory
C=contributing **NC**=non-contributing

Street and Number [Tax Lot Number]	Name/Style/Date	C/NC	Photo #
Bruggeman Court			
7 [173/5/19]	Frensch/Marseilles House: 1 ½-story frame gable-roofed house (1916).	**C**	**#13**
Bruggeman Place			
2 [173/5/26]	Weyer-Scussel House: 2 ½-story frame Colonial Revival-style house (1906). Gable roof; upper floors sheathed in shingles, first floor in clapboards.	**C**	
	Garage.	**NC**	
3 [173/4/2]	Bruggeman-Rossie-Blanchette House: 2 ½-story frame house set gable end to the street; sheathed in stucco (*c.* 1905). 3 bays wide; 2-story ell at rear. Shaped barge boards.	**C**	**#16**
4 [173/5/25]	Esperig-Brown House: 2 ½-story frame Colonial Revival-style house (*c.* 1900). Gable roof; upper floors sheathed in shingles, first floor in clapboards.	**C**	
	Garage.	**NC**	
5 [173/4/3]	Thomas Weir House: 2-story frame Shingle Style house (*c.* 1890). Cross-gable roof; wraparound porch, partially enclosed.	**C**	**#3**
	Garage (1920);	**C**	
	shed (1969).	**NC**	
9 [173/4/4]	Fred Hermes House: 2 ½-story frame Colonial Revival house (*c.* 1911).	**C**	
11 [173/4/5]	1-story frame cape (1955).	**NC**	

Bruggeman Place cont'd

13 [173/4/6]	Arcangelo PraLevis House: 2 ½-story frame Colonial Revival house (1906) with a cross-gable roof. Enclosed front porch.	**C**	
	Shed (1988).	**NC**	
14 [173/5/24]	Fortunato Panciera House: 1-story brick house set on a stone foundation that forms a raised basement (1914). Frame bank barn sheathed in shingles with a brick foundation at rear.	**C**	**#17-18**
		C	
19 [173/4/7]	Henry (Romano) Fain House: 1-story frame house with stone foundation (1916). Built as a two-family house.	**C**	**#4**
	Garage (1930).	**C**	
27 [173/4/8]	John (Giovanni) Favretti House: 1 ½ -story frame house (1924). Built by Giovanni Favretti and Arthur Panciera, carpenters; Agostino Lazzaris, mason. Garage (originally a shed on the northwest corner of the lot; it was moved and renovated *c.* 1924. current roof is a replacement).	**C**	
		C	
28 [173/5/22]	Elsie Edelhoff House: 1-story frame cape (1952).	**NC**	**#19**
29 [173/5/8]	John Cremers House 1/1/2-story frame house (1925).	**C**	**#25**
32 [173/5/21]	Alexander Nasiatka House 1-story frame bungalow with a gable roof with a clipped gable (1936).	**C**	**#23, 26**

Street and Number	Name/Style/Date	C/NC	Photo #
Bruggeman Place cont'd			
36 [173/5/20]	Emily Frensch Marseilles House 2-story frame Craftsman-Style house set on a raised basement (1916). Gable roof set gable end facing the street. Enclosed shed-roof porch.	**C**	**#22-23**
40	James Barden House 1 ½-story frame modified cape with a gable roof set on a stone foundation (1915).	**C**	**#24**
41 [173/4/12]	Edward Pinkman House 1 ½-story frame house with a gable roof and shed-roof dormer (1914). The main roof extends out over the front porch. First floor is stuccoed.	**C**	**#21, #23**
Greenmanville Avenue			
54 [173/5/3]	Social Society of Froshinn (German Club) 1 ½-story frame meeting hall set on a raised brick basement (1906).	**C**	**#14**
58 [173/5/2]	2 ½-story frame Colonial Revival-style house (*c.* 1900). Gable roof; upper floors sheathed in shingles, first floor in clapboards. Garage.	**C** **NC**	**#5**
62 [173/5/1]	2 ½-story frame Colonial Revival-style two-family house (*c.* 1899).	**C**	
72 [173/4/1]	Ernest Rossie House 2 ½-story frame Colonial-Revival-style house with a wraparound porch (*c.* 1905). Gable roof ; set gable-end facing the street. Sheathed in stucco.	**C**	**#12**

Street and Number [Tax Lot Number]	Name/Style/Date	C/NC	Photo #
Greenmanville Avenue cont'd			
[173/3/1]	Parking lot.	**NC**	
90 [173/2/2]	Santin Garage 1-story frame commercial building; gable roof set gable end to the street; sheathed in wood shingles (1910).	**C**	**#20**
112 [173/2/1]	Rossie Velvet Mill Brick mill complex now covering 3 ½ acres (built 1898; 5 additions between 1902 and 1932; designed by Robert D. Kohn).	**C**	**#15, #28-32**
123a [172/1/1]	Lovelace House: 2 ½-story frame Shingle-Style house (*c.* 1900). Upper Floors are sheathed in shingles; first floor is clapboarded.	**C**	**#28, #31**
123b [172/1/1]	1-story frame warehouse (1898). Former blacksmith shop for Rossie Mill; by the 1930s the northern end was used as a stone-cutter's workshop by Bortolo Panciera.	**C**	
130 [172/3/8]	Ralph Hughes House: 1 ½-story frame Victorian Vernacular house (*c.* 1850). Front porch with turned columns and sawnwork decoration.	**C**	**#2, #9, #28, #31**
	Garage (1910).	**C**	
132 [172/3/7]	2 ½-story frame Colonial Revival three-family house (*c.* 1900). Cross-gable roof; front porch with turned columns and sawnwork decoration.	**C**	**#2, #28, #31**
134 [172/3/6]	Joe Blair House: 2 ½-story Colonial Revival frame house (*c.* 1900). Gable roof; two-story front porch.	**C**	**#2, #28**
	Garage (1950).	**C**	

Street and Number [Tax Lot Number]	Name/Style/Date	C/NC	Photo #
Greenmanville Avenue cont'd			
136 [172/3/5]	Jacob Eidesheim House: 2 ½--story Colonial Revival frame house (*c.* 1910). Cross-gable roof; three-sided bay on second floor; front porch with turned columns.	**C**	**#2, #17**
140 [172/2/11]	Wilhelm House: 2 ½-story Colonial Revival frame house (*c.* 1910). Enclosed front porch.	**C**	**#1**
142 [172/2/10]	1 ½-story frame Victorian Vernacular house (*c.* 1900). Front porch with turned columns and sawnwork decoration.	**C**	**#1, #10, #28**
	Garage (1950).	**C**	
144 [172/2/9]	Dunsbar House: 2 ½-story Colonial Revival frame house (*c.* 1900). Gable roof. Front porch with turned columns.	**C**	**#28**
	Garage (1920).	**C**	
Hinckley Street			
6 [173/3/31]	1-story frame cape (1990).	**NC**	
8 [173/3/32]	1-story frame ranch (1954).	**NC**	
10 [173/3/30]	1-story frame cape (1949).	**C**	
12 [173/3/28]	1-story frame cape (1963).	**NC**	
20 [173/3/27]	Quinto Basilli House: 2 ½-story frame Colonial Revival house with gambrel roof (*c.* 1930).	**C**	

Street and Number [Tax Lot Number]	Name/Style/Date	C/NC	Photo #
Pleasant Street			
3 [172/2/12]	1 ½-story frame Colonial Revival house (*c.* 1903). Cross-gable roof; enclosed front porch.	**C**	
	Garage (1903).	**C**	
Rossie Street			
3 [173/3/32a]	Nauen House: 2 ½-story frame Colonial Revival house (*c.* 1912). Gable roof with cross-gable wings. Front porch with turned columns.	**C**	
4 [173/4/30]	Menge House: 1-story frame bungalow (*c.* 1930).	**C**	
5 [173//3/2]	Sebastiano Santin House: 2 ½-story frame Colonial Revival house (*c.* 1910). Gable roof with cross-gable wings.	**C**	
	Garage (1910).	**C**	
6 [173/4/29]	Amerigo Colechia House 2 ½-story frame Colonial Revival house with enclosed side porch (*c.* 1933).	**C**	
	Garage (1932).	**C**	
7 [173/3/3]	1-story frame ranch (1960).	**NC**	
8 [173/4/28]	Marchand House 1 ½-story frame Colonial Revival cape (*c.* 1932). Pedimented stoop supported by paired Doric columns.	**C**	
	Garage (1932).	**C**	
9 [173/3/4]	1 ½-story frame cape (*c.* 1940)	**C**	
	Garage (1950).	**C**	

Street and Number [Tax Lot Number]	Name/Style/Date	C/NC	Photo #
Rossie Street cont'd			
12 [173/4/27]	John Fain House: 1 ½-story frame house (1925).	**C**	
	Garage (1925).	**C**	
14 [173/4/26]	Henry (Romano) Fain House II 2 ½-story frame Colonial Revival house (*c.* 1947). Built by Douglas McDonald of Mystic. Gambrel roof; enclosed porch.	**C**	
	Shed (1989).	**NC**	
20 [173/4/25]	John Spicks House 1 ½-story frame house, sheathed in shingles (1926). Gable roof; shed roof dormer (added after 1950); side porch.	**C**	**#9**
	Garage (1926);	**C**	
	shed (added after 1950).	**NC**	
21 [173/3/6]	John Litterscheitt House 1 ½-story frame Colonial Revival house (*c.* 1920).	**C**	
	Garage (1920).	**C**	
Velvet Street			
3 [172/3/9]	2 ½-story frame Colonial Revival house (*c.* 1916). Multi-family house with a gable roof with cross-gable wing.	**C**	**#31**
5 [172/3/10]	The Square House or "The Block" 3-story frame apartment building with hipped roof (*c.* 1900). Six-family unit with entrances from side porches sheltered by upper floors.	**C**	

8. Statement of Significance

Applicable National Register Criteria
(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

_ A Property is associated with events that have made a significant contribution to the broad patterns of our history.

_ B Property is associated with the lives of persons significant in our past.

X C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master,or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.

_ D Property has yielded, or is likely to yield information important in prehistory or history.

Areas of Significance
(Enter categories from instructions)
ARCHITECTURE

Period of Significance
1850-1951

Significant Dates
N/A

Criteria Considerations (Mark "X" in all the boxes that apply.)

____ A owned by a religious institution or used for religious purposes.

____ B removed from its original location.

____ C a birthplace or a grave.

____ D a cemetery.

____ E a reconstructed building, object,or structure.

____ F a commemorative property.

____ G less than 50 years of age or achieved significance within the past 50 years.

Significant Person
N/A

Cultural Affiliation
N/A

Architect/Builder
See inventory

Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

Bibliography (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS)
___ preliminary determination of individual listing (36 CFR 67) has been requested.
___ previously listed in the National Register
___ previously determined eligible by the National Register
___ designated a National Historic Landmark
___ recorded by Historic American Buildings Survey # _____
___ recorded by Historic American Engineering Record # _____

Primary Location of Additional Data
___ State Historic Preservation Office
___ Other State agency
___ Federal agency
___ Local government
___ University
X Other
Name of repository: Mystic River Historical Society

The Rossie Velvet Mill and its immediate neighborhood is a testament to the sustaining power of the textile industry as an engine of economic development from the late nineteenth to the mid-twentieth century. The housing on the residential streets running east from Greenmanville Avenue was built partly in response to the establishment of the Rossie Mill. The district contains not only a well-preserved example of a textile mill, but also typical examples of the kind of residential structures which often sprang up in the vicinity of mill buildings to house the immigrants who usually worked at such mills. A rare survival in the neighborhood is the original Social Society of Froshinn (German Club) building, constructed only a few years after the mill, and used to this day for its original purpose; some current members are the descendants of the first mill employees.

Historic Background

By 1850 the present day village of Mystic was a community that had moved away from its agricultural roots towards a market economy based on the sea and industry. The wealthiest and most influential citizens were those associated with ship building, ocean-going commercial ventures, and local industry. Mystic, like so many Connecticut villages during the last half of the nineteenth century and well into the early part of the twentieth century, saw rapid shifts in its population. The local economy, largely dependent on the dwindling revenues from shipbuilding, fishing, and maritime commerce in the third quarter of the nineteenth century, was, like much of the United States, in a period of depression, or even deflation. Civic leaders were desperate to find a means to diversify and expand the economic base. The village had been from the early nineteenth century the site of various textile enterprises. Mid-century a woolen mill (now part of the Mystic Seaport campus) was built on the east bank of the Mystic River. By the late nineteenth century this east bank of the river, formerly dominated by the Joseph Stanton Williams Farms on the east side of what is today Greenmanville Avenue, became an industrial section of the community.[1] In 1897 the Mystic Industrial Company was incorporated to attract other manufacturing concerns. Perhaps inspired by the velvet mills established in 1892 by Charles Wimpfheimer in nearby Stonington Village, the corporation raised $22,000 to bring a "German velvet mill" to the neighborhood. Elias Williams, who had inherited his father's northern farm (also known as "Elm Tree Farm"), donated two acres of land to the stockholders of the Mystic Industrial Company, of which he was a director. The Rossie Velvet Company opened the following year, leased by the proprietors of a Sűchteln, Germany, velvet mill, on the shores of the Mystic River. The high tax on imported goods assessed by the McKinley Tariff of 1890 had led these entrepreneurs to seek a manufacturing facility in the United States. The introduction of the a new mechanized loom c. 1880 had caused a surplus of experienced German weavers, so it was only natural that some of these artisans were recruited for the new American-based enterprise. The mill was rapidly completed, and by mid-March, 1898, textile production had begun. At the peak of its business the mill was Mystic's largest employer. It had 150 looms and over 200 workers working three shifts by the 1920s, and the number of employees later rose to near 500.[2] One of the highlights of the year was the annual employee picnic, which was an elaborate affair until the Depression, after which it was scaled back somewhat.

Many of the weavers were German immigrants, and although a trolley line was extended along Greenmanville Avenue by 1911, a good number sought housing in the immediate neighborhood. The Social Society of Froshin (German Club) founded by these immigrants is also within the district. Following the construction of the mill Elias Williams sold more land to the Rossies, and after his death his wife, Sarah P. Williams, sold still more. Early views of the mill show Elm Tree Farm's largest barn which

was located, along with the farmhouse, on the high ground east of the mill (Photographs #31-32). The Williamses also sold off land for building lots to the north and south of the mill. New streets were laid out, stretching from Greenmanville Avenue to the east; all but Bruggeman Place stopped at the top of the ridge. Bruggeman Place was the longest and extended past the crest of the ridge. The street names, especially Rossie Street, Velvet Street, and Bruggeman Place (Peter Bruggeman was a stockholder of the Mystic Industrial Company, and a member of the building committee for the 1906 expansion of the mill, as well as its first superintendent) illustrate the close relationship between the mill and the neighborhood. The 1916-1917 Mystic directory shows that more than 50 neighborhood residents were employed at the mill. This was a period when almost every Mystic family, Yankee or immigrant alike, had a relative working there. Helen May Clarke, the offspring of two old local families, gives an account of her stint as an employee in her diary. Her first impression in March, 1925, was that of a "vast place of crashing machinery." In her diary she speaks of the frenzied pace of work, as well as the constant noise, and the terrible heat workers endured on humid summer days despite awnings and fans: "The mill itself is little short of an inferno...the switch-board buzzes like a nest of enraged hornets".[3] The physical plant of the mill expanded five times between 1898 and 1932, despite labor strife and troubles experienced during World War I when the mill had to cut its production due to a shortage of imported materials necessary to the mill's operation. The mill specialized in what was called "transparent velvet," a high-quality crush-resistant cloth that was popular for winter party dresses. Also in demand for women's hats was the mill's line of velvet that resisted water-spotting. The quality of the mill's product was maintained by employing only the most skilled workers and limiting the number of looms worked by each weaver to two. The docking of the German submarine *Deutschland* in New London in October, 1916, created a huge sensation. It brought the aniline dyes to create the deep, rich colors that made Rossie velvet so popular. These German-manufactured dyes were considered superior to American-made dyes.[4] The captain and crew of the submarine were entertained at a dinner at the German Club during their stay in Connecticut. Once the United States entered the War anti-German backlash took its toll on the Rossie Velvet Mill, and its first and second-generation immigrants of German origin . In March, 1919, 500 shares, all the capital stock of the Rossie Velvet Company, were sold at auction by the Alien Property Custodian.[5] Majority ownership of the mill seems to have been retained by William Oppenhym & Sons of New York, who originally served as the commission merchants for the mill's products, but the Elias Williams family also retained a large interest in the mill. John T. Rossie, who had come from Germany in 1910 to be the firm's chief executive in Mystic, continued to run the mill. Ernest Rossie's house is located within the district south of the factory; John Rossie lived for a few years in an adjacent house at 3 Bruggeman Place, originally the home of the mill superintendent, Peter Bruggeman.

The Great Depression brought more severe hardship, and in 1937 the mill was closed and its contents were sold at auction. The following year John Rossie, undeterred, purchased a majority share of the company's stock, and weaving operations were back under way by the end of June in the reorganized J. Rossie Velvet Company. Although the new company was reduced in size, it continued to produce high-quality velvet. Initially the cloth was rayon velvet, and later the velvet was made of nylon. In 1955 the company was sold to a new owner, Harry W. Baumgarten; it continued to produce high quality velvet until 1958, when like many other northern mills it succumbed to competition from textile mills in the south where labor costs were much lower. By time the mill closed for good, the workforce had dwindled to 76.[6]

As the mill's output declined, several other companies leased space in the complex. In April 1940, Foxcraft, Inc. began to produce tufted bedspreads there. Another occupant was the Temple Radio Company. Although the main headquarters was located in nearby New London, the firm utilized space in the mill to assemble cases for the line of radios, known as "Templetone"; this firm was an early innovator in the design of television sets, and these television cases were also built at the Rossie Mill, where a number of neighborhood residents were employed.[7]

The neighborhood bordering the upper end of Greenmanville Avenue was not strictly industrial; it was also residential. This area attracted not only German textile workers, but also other new immigrants. Although these immigrants came from a variety of places, one particularly notable group put down roots in Mystic. They were from the valley of Zoldo, high in the Dolmites, now part of Italy. These immigrants began to arrive in America in the 1880s, but by the 1890s their number increased, peaking between 1900 and 1910. Finding work in the Rossie Mill and other businesses in town, the Zoldani purchased or constructed a number of the houses in the district. Among this group were skilled masons and carpenters, and their craftsmanship can still be appreciated in the houses they occupied in the neighborhood. Among those specializing in woodworking were Antonio (Arthur) Panciera, his father, Giovanni-Battista Panciera, and Giovanni Favretti, Vittorio Brustolon, and Libero Pra. Arthur Panciera studied at the Lowell Institute (then part of the Massachusetts Institute of Technology) and not only built, but also designed residences. He was known especially for his work on the restoration of eighteenth-century houses. In the district there is at least one example of the work of Agostino Lazzaris, one of the masons who worked on William Gilette's Gilette Castle, and the springhouse and bridge in Park Spring (now Alex Caisse Park) in Willimantic, Connecticut; he constructed the foundation of the Giovanni Favretti House (#27 Bruggeman Place). Of this group only Giovanni Favretti lived in the district. Other houses owned and occupied by Zoldani within the district include the Henry Fain House (#19 Bruggeman Place), the Santin House (5 Rossie Street), and the John Fain House (#12 Rossie Street). Prominent Zoldani businessman Sebastiano Santin (1872-1955) opened one of Mystic's first automobile dealerships on the corner of Greenmanville Avenue and Hinckley Street (#90 Greenmanville Avenue). The dealership was owned by Santin and his sons Giuseppe (Joseph) and Aldo, and operated on the site from 1920 until 1938, when the business moved to larger quarters on Holmes Street. Like their German counterparts, the Zoldani established a social club that was very active until hard economic times during the Great Depression. World War II caused its closure. The Club Alpino (Alpine Club) hall was built around 1922 on Slaughterhouse Hill a few blocks outside the district boundaries, but before the clubhouse was built several families united to build a bocce court (now demolished) on the property of Henry Fain (#19 Bruggeman Place). This court continued to be a Zoldani gathering place even after the construction of the club house.[8]

The neighborhood in the twentieth century was a mixed-use area. The Rossie Velvet Mill was surrounded by single- and multi-family houses, as well as nearby establishments like the delicatessen where Helen Clarke went for hot dogs. The Santin garage was south of the mill. The biggest change in use in the neighborhood came with the establishment in the late 1940s of the Mystic Seaport museum complex, which incorporated historic buildings moved from other parts of town and other places in a village setting on the sites of the former Greenman shipyard and the former woolen mill on the west side of Greenmanville Avenue. Other new buildings were constructed within the complex, most dating between the mid-1950s and the mid-1970s. Properties associated with the Rossie family on the east side of Greenmanville Avenue,

including the velvet mill and houses occupied by the Rossie brothers, were eventually added to the museum complex, and other single-family houses in the neighborhood were also purchased as the museum expanded. The wetlands south of the mill were partially filled and a parking lot for the museum was constructed on Greenmanville Avenue south of Bruggemann Place on a larger wetland.

Architectural Significance

The largest building in the district, covering 147,000 square feet, is the Rossie Velvet Mill. The contract for the construction of the first section was let in late 1897; it was designed by New York architect Robert D. Kohn, and built by the Meriden firm of H. Wales Lines & Co. Kohn (1870-1953) is best known as the architect of the R.H. Macy Department Store, Montefiore and Mt. Sinai Hospitals, the New York Ethical Society Meeting House, and Temple Emanu-El in New York City, but he was also the designer of industrial buildings such as the H.R. Black Garment Factory in Cleveland, Ohio. Kohn received his training at Columbia University and the Ecole des Beaux Arts. By 1895 he had established his own practice in Manhatten, and was already identified with a movement to improve the nation's housing stock. He was prominent in professional organizations, serving as the president of the New York Chapter of the American Institute of Architects in 1913 (he was named a Fellow of the AIA in 1921), and the National Fire Protection Association (1913-14), and he was one of the leading figures of the Regional Planning Association of America. As the long-time president of the Ethical Culture Society, he was deeply involved in the Progressive Movement. His later career saw him named by President Roosevelt as the Director of the Housing Division of the Public Works Administration (1933-34), and he was vice-president and a member of the board of design for the New York World's Fair of 1939.[9]

The cost for the earliest part of the mill was estimated at $24,000, and the main block was comprised of six sections with a sawtooth roof, and it was illuminated by 9,000 square feet of glass. The contract called for the main block, boiler, and engine house to be completed by February 1, 1898.[10] An addition was made in 1902, and in 1905 the Mystic Industrial Company voted to increase their capital from $90,000 to $175,000 in order to double the mill's size. This work was completed in 1906. Three other expansions were made in 1913, 1928, and 1932.[11] Two large steam generators powered the mill machinery; these were fueled by soft coal brought up the Mystic River to a point opposite the mill near the former site of Mystic Seaport's New York Yacht Club Station. An overhead crane lifted the shipments onto an electric truck that ran through a tunnel under Greenmanville Avenue. Initially the water for the mill, a large quantity of which was required for the dying operation, was supplied by a water tower (no longer extant) on the hill behind the mill. A later tank was located adjacent to the mill. The mill is currently used for storage and exhibition space by Mystic Seaport. Although the mill has undergone some alterations due to its changing use, it is still largely intact.

The period between the 1897 establishment of the mill and 1950 saw the construction of the bulk of the residences in the neighborhood. The housing stock includes the relatively small and simple late Victorian vernacular house whose most distinguishing feature is the millwork on the front porch (see, for example, #130 and #142 Greenmanville Avenue; Photographs #2, #9, #1, and #10). The Colonial Revival is the best represented of all the different styles of residential architecture. Fine examples of large and small frame houses built between 1900 and 1925 abound in the neighborhood. One house, at #4 Rossie Street, according to neighborhood tradition, was manufactured by Sears and Roebuck. This type of house, ordered by mail, and assembled on the spot by local labor, was an early twentieth century innovation, and such

houses can be found in many contemporary neighborhoods. Although for the most part the designers and builders of these houses are not known, they are typical of the kind of residences that were popular throughout the nation during the period. The preservation of numerous documented examples of houses and structures built by or for immigrant craftsman, most notably those of Zoldan or German origin, is an usual feature of this neighborhood which stands in contrast to other areas of Mystic built and occupied by longtime Connecticut natives.

Few buildings constructed after 1950 have been added to the neighborhood, with the exception of some infill housing. The single major change to the neighborhood was the establishment of a museum complex on the east bank of the Mystic River, and the creation of parking lots on the east side of Greenmanville Avenue to serve the museum complex.

Even with the insertion of a major museum complex within the district, the scale has been little changed. The character of the neighborhood has been preserved, even though the mill no longer serves its original purpose and the activity of visitors has replaced the shift changes of mill hands. The mill building's historic exterior features are essentially intact.

Endnotes

[1] Virginia B. Anderson, *Maritime Mystic* (Mystic, Conn.: Mystic Historical Association, 1962), pp. 26-7; Rudy J. Favretti, "The Twilight of Rural Life: the Dissolution of Mystic's Stanton Williams Farm," *Historical Footnotes: Bulletin of the Stonington Historical Society,* **xlii** (2005): 1, 6-8. The Joseph Stanton Williams Farms totaled approximately 280 acres; some inherited from his maternal relatives, the Stantons, and the rest was acquired through purchase.

[2] William N. Peterson and Peter M. Coope, *Historic Buildings at Mystic Seaport Museum* (Mystic, Conn.: Mystic Seaport Museum, Inc., 1985), pp. 52-5; *New York Times*, Nov. 10, 1937.

[3] Carole W. Kimball, "Old Mystic's Great Day," *Historical Footnotes: Bulletin of the Stonington Historical Society,* **ix** (1972): 1-2; Helen May Clarke, *An Account of My Life, 1915-1926: the Journal of Helen May Clarke*, Marilyn J. Comrie, ed. (Mystic, Conn., Mystic River Historical Society, 1997), pp. 24, 133.

[4] Peterson and Coope, *Historic Buildings at Mystic Seaport*, pp. 54-5. In 1901 160 strikers, including the most highly skilled workers went out on strike, and in 1912 a strike was narrowly avoided when the management agreed to higher wages: *Mystic Mirror* , Jan. 29, 1901; Oct. 24, 1912.

[5] Karl Inderfurth, *Back When: The Story of a Youth Who Lived Through a Very Exciting Era in America* (Mystic, Conn.: Mystic Publications, 1995), pp. 3-4; *New York Times*, March 6, 1919.

[6] *Mystic Mirror*, Nov. 12, 1937; *New York Times*, Nov. 10, 1937; *New London Day*, Sept. 30, 1933, Feb. 2, March 7, 24, 1936, Aug. 23, Oct. 9,15, Nov. 9, Dec. 18, 1937, May 20, July 6, Aug. 19, 1938, Feb. 24, 1939; Peterson and Coope, *Historic Buildings at Mystic Seaport*, p. 55.

[7] *Mystic Mirror*, April 5, 1940; "New Features in TV Sets," *Radio-Electronics*, March 1949.

[8] Rudy J. Favretti, *Jumping the Puddle: Zoldani in America* (Dexter, Michigan: for the author, 2002). See especially pp. 86-109, 121-131.

[9] Peterson and Coope, *Historic Buildings at Mystic Seaport*, pp. 52-4; *Who's Who in America* for 1922-23, 1932-33, and 1953; Edward K. Spann, *Designing Modern America: The Regional Planning Association of America and Its Members* (Columbus, Ohio: Ohio State University Press, 1996), pp. 13-16, 144-8.

[10] *Mystic Mirror*, Dec. 3, 1897; Peterson and Coope, *Historic Buildings at Mystic Seaport*, p. 53.

[11] *Mystic Mirror*, Nov. 21, 1905; Peterson and Coope, *Historic Buildings at Mystic Seaport*, p. 54.

Bibliography

Aero View of Mystic Connecticut, 1912. Bailey & Rathbone, Publishers.

Anderson, Virginia B. *Maritime Mystic*. Mystic, Conn.: Mystic Historical Association, 1962.

Clarke, Helen May. *An Account of My Life, 1915-1926: the Journal of Helen May Clarke*. Marilyn J. Comrie, ed. Mystic, Conn.: Mystic River Historical Society, 1997.

The Day (New London, Conn.).

Favretti, Rudy J. *Jumping the Puddle: Zoldani to America*. Dexter, Michigan: for the author, 2002.

Favretti, Rudy J. "The Twilight of Rural Life: the Dissolution of Mystic's Stanton Williams Farm". *Historical Footnotes: Bulletin of the Stonington Historical Society*, **xlii** (2005): 1, 6-8.

Inderfurth, Karl. *Back When: The Story of a Youth Who Lived Through a Very Exciting Era in America*. Mystic, Conn.: Mystic Publications, 1995.

Kimball, Carole W. "Old Mystic's Great Day". *Historical Footnotes: Bulletin of the Stonington Historical Society*, **ix** (1972): 1-2.

Henry Klotz interview with Mary Hendrickson, July 1, 1999.

Machinery, Equipment and Supplies of the Rossie Velvet Company in Their Plants at Mystic and Willimantic Connecticut. Sold at auction April 5 & 6, 1938 by Samuel T. Freeman & Co., Boston.

Dé Marinis, Fabrizio, ed. *Velvet: History, Techniques, Fashions*. Milan, 1994.

Louis Marseilles interview with Mary Hendrickson, June 29, 1999.

Mystic Mirror (Mystic, Conn.).

Peterson, William N., and Coope, Peter M. *Historic Buildings at Mystic Seaport Museum*. Mystic, Conn: Mystic Seaport Museum, Inc., 1985.

Read, Eleanor B. *Mystic Memories*. Mystic, Conn.: Mystic Publications, 1981.

Sanborn Fire Insurance Maps of Mystic, Conn. 1884, 1891, 1903, 1911, and 1924.

Schroer, Blanche Higgins. *Stonington Historic Resource Inventory*. 1981.

Spann, Edward K. *Designing Modern America: The Regional Planning Association of American and Its Members*. Columbus, Ohio: Ohio State University Press, 1996.

Williams, Herbert E. "I Remember Mystic," typescript, Mystic-Noank Library, 1971.

10. Geographical Data

Acreage of Property approximately 120 acres

UTM References (Place additional UTM references on a continuation sheet)
_X_ See continuation sheet.

Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)

Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Kate M. Ohno

organization _____ date July , 2006

street & number 81 Pond Hill Rd. telephone (203) 234-2848

city or town North Haven state CT zip code 06473

Additional Documentation

Property Owner: multiple

(Complete this item at the request of the SHPO or FPO.)
name _____

street & number_____ telephone_____

city or town_____ state_____ zip code _____

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).
Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.0. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

UTMs
Approximately 120 acres in the Mystic quadrangle

	Zone	Easting	Northing
A	18	252180	4583440
B	18	252300	4583440
C	18	252320	4583260
D	18	252560	4582880
E	18	252020	4582720
F	18	252020	4582600

Boundary Description
The boundaries encompass the land historically associated with the neighborhood immediately surrounding the Rossie Velvet Mill on Greenmanville Avenue, once part of one of the Joseph Stanton Williams Farms, and inherited by Elias Williams in 1889 (also called Elm Tree Farm). The spine of the district is Greenmanville Avenue, and the district also includes short sections of the streets that run east from Greemanville Avenue to the eastern limits of the northernmost section of Elm Tree Farm. The district boundaries reflect the part of Elm Tree Farm that was sold off between 1897 and 1950 by the Williams heirs. Part of the western boundary is formed by the east bank of the Mystic River.

Boundary Justification

The district is bounded on the north in part by the Morgan Coogan Farm, once the northernmost section of Elm Tree Farm that Elias Williams inherited from Joseph Stanton Williams. Elm Grove Cemetery also forms part of the northern boundary. On the west the district is bounded by the Mystic River, some mid-twentieth-century commercial buildings, and the part of the Mystic Bridge Historic District which contains the campus of the Mystic Seaport Museum's property on the west side of Greenmanville Avenue. On the east it is bounded on mid-twentieth-century residential construction, and on the south it is bounded by the Mystic Bridge Historic District.

Photograph # 1 144, 142, 140 Greenmanville Avenue, view southeast
Ted Hendrickson photograph 1/03

Photograph # 2 136, 134, 132, 130 Greenmanville Avenue and Rossie Mill, view southeast
Ted Hendrickson photograph 1/03

Photograph # 3 Thomas Weir House, 5 Bruggeman Place, view north
Ted Hendrickson photograph 1/03

Photograph # 4 Henry Fain House, 19 Bruggeman Place, view northeast
Ted Hendrickson photograph 1/03

Photograph # 5 58 Greenmanville Avenue, view northeast
Ted Hendrickson photograph 1/03

Photograph # 6 Ralph Hughes House, 130 Greenmanville Avenue, view east
Ted Hendrickson photograph 1/03

Photograph # 7 142 Greenmanville Avenue, view east
Ted Hendrickson photograph 1/03

Photograph # 8 3 Rossie Street, view southwest
Ted Hendrickson photograph 1/03

Photograph # 9 John Spicks House, 20 Rossie Street, view southeast
Ted Hendrickson photograph 1/03

Photograph # 10 3 Pleasant Street, view northeast
Ted Hendrickson photograph 1/03

Photograph # 11 Jacob Eidesheim House, 136 Greenmanville Avenue, view northeast
Ted Hendrickson photograph 1/03

Photograph # 12 Ernest Rossie House, 72 Greenmanville Avenue, view east
Ted Hendrickson photograph 3/05

Photograph # 13 Frensch/Marseilles House, 7 Bruggeman Court, view southeast
Ted Hendrickson photograph 3/05

Photograph # 14 Social Society Frohsinn, 54 Greenmanville Avenue, view northeast
Ted Hendrickson photograph 3/05

Photograph # 15 Rossie Mill, 112 Greenmanville Avenue, view northeast
Ted Hendrickson photograph 3/05

Photograph # 16 Bruggeman-Rossie-Blanchette House, 3 Bruggeman Place, view north
Ted Hendrickson photograph 3/05

Photograph #17 Fortunato Panciera House, 14 Bruggeman Place, view east
Ted Hendrickson photograph 3/05

Photograph #18 Fortunato Panciera barn, 14 Bruggeman Place, view southeast
Ted Hendrickson photograph 3/05

Photograph #19 Elsie Edelhoff House, 28 Bruggeman Place, view southwest
Ted Hendrickson photograph 3/05

Photograph #20 Santin Garage, 90 Greenmanville Avenue, view northeast
Ted Hendrickson photograph 3/05

Photograph #21 Edward Pinkman House, 41 Bruggeman Place, view northeast
Ted Hendrickson photograph 3/05

Photograph # 22 Emily Frensch Marseilles House, 36 Bruggeman Place, view southeast
Ted Hendrickson photograph 3/05

Photograph #23 32, 36, and 41 Bruggeman Place, view east
Ted Hendrickson photograph 3/05

Photograph #24 James Barden House, 40 Bruggeman Place, view southeast
Ted Hendrickson photograph 3/05

Photograph #25 John Cremers House, 29 Bruggeman Place, view north
Ted Hendrickson photograph 3/05

Photograph #26 Alexander Nasiatka House, 32 Bruggeman Place, view southeast
Ted Hendrickson photograph 3/05

Photograph #27 "Queen of the Fabrics" Rossie Velvet Co. Float in an early 20th-century Mystic Parade
Historic view, Collection of Eleanor Jameson

Photograph #28 Historic view c. 1900 from the east bank of the Mystic River looking north; Rossie Mill neighborhood along Greenmanville Avenue. From left to right: 144 Greenmanville Avenue, 142 Greenmanville Avenue, 134 Greenmanville Avenue, 132 Greenmanville Avenue, 130 Greenmanville Avenue, Rossie Mill, 123 Greenmanville Avenue
Collection of Eleanor Jameson

Photograph #29 Historic view: Almeda Tatro in front of Rossie Mill, early 20th century
Collection of Eleanor Jameson

Photograph #30 Historic view: interior of Rossie Mill, early 20th century
Collection of Eleanor Jameson

Photograph #31 Historic view: Postcard of two scenes along the Mystic River
"Velvet Mills" shows, from left to right: 132 Greenmanville Avenue, 3 Velvet Street, 130 Greenmanville Avenue, Rossie Mill, 123 Greenmanville Avenue
Mystic Seaport Collection #1993.17.33

Photograph #32 Historic view by Everett A. Scholfield: Panoramic view of the Mystic River looking east c. 1900
Rossie Mill neighborhood is visible at left
Mystic Seaport Collection #77.160.2118

Appendix D

Site Photographs

GEI Consultants, Inc.

APPENDIX D - PHOTOGRAPHIC RECORD

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 1

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Site facing east standing adjacent to the Mystic River. The residence and Velvet mill are in the background.

GEI Consultants

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 1

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Unpaved access to the Site. Garage is shown in the upper right of the photograph.

GEI Consultants

GEI Consultants, Inc.

APPENDIX C - PHOTOGRAPHIC RECORD

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 3

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Facing East with former Velvet mill in background. Wooden fencing lining Greenmanville Avenue.

GEI Consultants

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 4

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Facing west with Mystic River in the background. Above ground pool in the foreground.

GEI Consultants

GEI Consultants, Inc.

APPENDIX C - PHOTOGRAPHIC RECORD

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 5

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Facing North and the garage building.

GEI Consultants

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 6

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Residential structure foundation. The fill and exhaust pipe for the above-ground heating oil storage tank is shown.

GEI Consultants

GEI Consultants, Inc.

APPENDIX C - PHOTOGRAPHIC RECORD

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 7

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Above ground storage tank in basement of house. The tank is located behind the wall and showed no sign of a release.

GEI Consultants

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 8

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Crawl space below the garage. No evidence of the former tank was observed.

GEI Consultants

GEI Consultants, Inc.

APPENDIX C - PHOTOGRAPHIC RECORD

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 9

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Shoreline adjacent to the Mystic river. Evidence of rusted metal debris, concrete, and brick exposed in the area.

GEI Consultants

Site: 123 Greenmanville Avenue, Mystic, Connecticut

Photo No. 10

Photographer: Brian Conte, GEI

Date: June 2, 2016

Description: Shoreline facing north. Large boulders and some concrete debris shown in the foreground. This is the approximate location of the end of the former tunnel previously described in other reports. Evidence of the tunnel were not observed.

GEI Consultants