Phase I Environmental Site Assessment

123 Greenmanville Avenue Mystic , Connecticut

Submitted to:

Frederick H. Baumgarten

Submitted by:

Paul Burgess, LLC 36 Elm Street Stonington, CT 06378

Paul Burgess, P.E., LEP

July 2008



Environmental Consulting, Engineering & Permitting

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

July 2008



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Executive Summary

A Phase I Environmental Site Assessment (ESA) was conducted for Frederick H. Baumgarten on property located at 123 Greenmanville Avenue in Mystic, Connecticut. The site location is indicated on Figure 1.

Site Description

The property consists of a parcel of land and structures located at 123 Greenmanville Avenue in Mystic, Connecticut. The Tax Assessor's designation is Map 172 Block 1 Lot 1. The property is owned by Frederick H. and George A. Baumgarten. A site schematic plan is provided as Figure 2.

A residential home and a detached garage structure exist on the property, which is 1.5 acres according to town assessors' record. A swimming pool is located to the rear of the home. A grass yard extends to the Mystic River. The residential home is two stories with a basement. The garage is one story wood framed structure with a concrete floor. On the south side of the garage a piece of plywood covers a subgrade area that contained a tank, which appeared to be associated with steam heat. The tank top(nut) was opened and the tank appeared empty with no chemical odor. The garage was once part of the Rossie Velvet Mill and the boiler was located across Greenmanville Avenue from the garage. The tank has been subsequently removed by Mr. Baumgarten. On the east central portion of the garage is a whole(approximately 12 inches in diameter) that extends to the old tunnel under the road(old tunnel for coal transport under road). Various piping (presumed heating) were visible in the tunnel.

Site History

An 1879 map of Mystic shows the site as a narrow strip of land adjacent to Greenmanville Avenue; the majority of the site was part of the Mystic River at that time. This is confirmed by an 1898 post card of the Rossie Mill which shows a stone wall along Greenmanville Avenue abutting the Mystic River. The existing house is visible on the postcard directly abutting the river. The 1903 Sanborn map shows the current house structure and a small shed to the north. The depth of the lot at the house location was about 80 feet at that time, compared to over 200 feet currently. The lot has gradually been created by filling in the Mystic River over the years. The 1911 Sanborn shows the dwelling structure and a "coal house" to the north in the current location of the garage structure, and further to the north an "auto" garage. A "boat pier" is also present. By 1924, the coal house structure is indicated as

a "garage 12 cars" with "steam heat, electric lights, and concrete floor". A "gasol eng" is noted in a small structure to the north of the garage. The site is noted as part of the Rossie Mill. A second similar size garage structure is located to the west. In 1939 the site development has changed although still part of the mill; the garage structure to the west is no longer present. The site continues to expand by filling to the west. A 1963 Sanborn shows the same structures onsite; the garage structure is indicated as "auto painting". Aerial photographs reviewed (1934, 1951, 1965 and 1970) show a dark area between the onsite structures and the river. This was coal storage as verified by a 1951 aerial photograph viewed at the Stonington Town Hall.

City Directories where available from circa 1957 through 1979. The 1957, 1960 and 1961 directories listed Charles Lamphere Co. (auto painters) at the site, which is consistent with the 1963 Sanborn. The 1957 directory also lists the Connecticut Cabinet Corp. onsite. No other commercial listings were noted for the site within this time period. Mr. Baumgarten recollection of the site history was that the garage structure was used as a fabric store in the 1950s and 1960s; he had no recollection of auto painting as indicated on the Sanborns and City Directories. The site and site vicinity are on the National Register of Historic places. That document was reviewed and it indicated that the "warehouse" (garage structure) was a former blacksmith shop for the Rossie Mills and by the 1930s was used as a stone cutters workshop.

Environmental Records Review

Based on a review of town land records, no environmental records or liens were identified for the site. There were no CTDEP or USEPA records for the subject site. Several spills and leaking underground storage tanks were on file for the Mystic Seaport. Based on the location of the Mystic Seaport with respect to the subject site, no impacts to the subject site would be anticipated. No CTDEP records were identified for the former Rossie Mill.

This property was also evaluated regarding compliance with the Connecticut Property Transfer Statute (Section 22a-134). This statute pertains to certain property and business transactions involving hazardous waste generators greater than 100 kilograms (220 pounds) in any one month, or other specific site uses since May 1967. The CTDEP had no record of hazardous waste manifests for the subject property and no applicable commercial site uses since May 1967. Therefore, it is my opinion that the Transfer Act does not apply. It is suggested that legal counsel be consulted to confirm this opinion.

Petroleum/Chemical Use

There was no oil or chemical storage observed at the site, other than routine household chemicals and paints. On old oil can storage rack and some empty quart size oil cans were stored in the garage; no leakage was observed. An old gas dispenser was stored inside the

garage. It may have been associated with the 500 gallon gasoline tank that existed below an old structure(gasol eng) north of the garage.

It appears that the Rossie Mill used the subject 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 sixties, although the property owner did not recall that use.

Underground Storage Tank (UST) Removal

A 500-gallon steel UST was removed from the site on June 18, 2008 by Kropp Environmental Contractors. 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. Five soil samples were collected and analyzed and no chemicals were present above CT Department of Environmental Protection(CTDEP) standards.

Previous Site investigations

The following reports previously prepared for the subject site were provided by Mr. Fred Baumgarten and were reviewed in the preparation of this Phase I ESA.

- Phase I ESA, Catalyst Environmental Consulting, March 1995
- Phase II Field Investigation, Atlantic Environmental Services, Inc., November 1995
- Letter Report for Environmental Sampling, TRC, January 2000.

Paul Burgess, LLC conducted an independent evaluation of the chemical data developed during these site investigations. A summary of the data is provided on Figure 3.

The CTDEP soil remediation goals under the Remediation Standard Regulations(RSRs) integrate two soil cleanup criteria: (1) Direct Exposure Criteria (DEC) to protect human health and the environment from risks associated with direct exposure to pollutants in contaminated soil; and (2) Pollutant Mobility Criteria (PMC) to protect groundwater quality

from pollutants that migrate from the soil to groundwater. The site is a classified as a GB groundwater area, therefore, the GB PMC apply.

Soils to which both criteria apply must be remediated to a level that is equal to the more stringent criteria. Residential DEC (RDEC) and separate commercial/industrial DEC (IDEC) have been established by CTDEP for most chemicals. The RDEC have been used to evaluate data at this site based on the land use. The DEC applies to soil up to 15 feet below ground surface. However, with the proper environmental land use restriction (ELUR) preventing disturbance, contaminated soil can remain 4 feet below grade or below pavement and 2 feet of sub-base material (clean fill).

The GB PMC apply only to soils above the seasonal high groundwater table. Past investigations at the site have reported the groundwater table to be approximately 3 feet bgs near the shoreline to about 6.5 feet below grade on the west side of the garage. The CTDEP RSRs have an exemption for the PMC if the polluted fill is polluted only with coal ash, wood ash, coal fragments, asphalt pavement, or any other combinations. However, the fill cannot be polluted with any volatile organic compounds to use this exemption. Volatile organic compounds are present in this fill. This exemption would require further review and input from CTDEP.

Statistical evaluation of soil data is allowed under the RSRs as an alternative compliance measure. Data from soil boring B-6 was not included because it is too elevated to be used in the statistical analysis. The statistical evaluation is a calculation of the 95% upper confidence level of the arithmetic mean of all sample results within a release area. Because this site has been completely filled, the release area is considered the entire site for this calculation.

- Benzo(b)fluoranthene was detected above the RDEC(1000 parts per billion(ppb)) in sample B-2(0-1 feet bgs). A statistical evaluation of all other 0-4 feet soil samples analyzed for PAHs indicated compliance 675 ppb. Only 9 samples were available for the analysis which is less than what normally would be considered an adequate number of samples.
- Borings B-3(4-6) and GP-8(4-6) contained PAHs above the RDEC and the GB PMC. These samples are judged to be in compliance with the GB PMC because they are below above the seasonal high water table. These samples are below 4 feet therefore they could be considered inaccessible with the proper environmental land use restrictions.
 - Boring B-6 exceeds the RDEC and the GB PMC for TPH and PAHs. There are no alternative compliance methods available in the RSRs to achieve compliance.

- Arsenic was detected in Atlantic boring GP-10 at 24.2 parts per million(ppm); the CTDEP direct exposure criteria standard is 10 ppm. Catalyst in the Phase I collected a sample from the "beach" and analyzed it for metals. Arsenic was detected at 25 ppm and total lead at 510 ppm(CTDEP criteria 400 ppm). Based on the property line for the site, this beach sample may not have been collected from the subject property. All TRC sample results were well below CTDEP standards for arsenic and chromium. A total of 17 soil sampled have been analyzed for metals. A statistical evaluation was conducted and arsenic(7 ppm) and lead (96 ppm) were calculated to be below CTDEP criteria. The RSRs state that no sample used in the statistical evaluation shall be greater than twice the CTDEP criteria. Two arsenic samples (24.2 and 25 ppm) exceeded this requirement. CTDEP has allowed this deviation on a case by case basis.
- Total petroleum hydrocarbons were detected in a soil sample collected from below the tank in the "crawl space" below the garage floor above CTDEP criteria. It is unclear if this detection is related to the fill or some other source.
- The statistical compliance evaluation conducted for other fill samples could be presented and discussed with CTDEP for input.

Conclusions

- The 500 gallon gasoline UST was removed and no evidence of contamination above CTDEP 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.

1. Introduction

1.1 Purpose

This Phase I Environmental Site Assessment (ESA) provides a professional opinion regarding the identification of *recognized environmental conditions* pertaining to the potential presence of hazardous substances or petroleum products at this property. The American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E 1527-00)* was used as a guide in conducting this project. A recognized environmental condition, as defined by ASTM, means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater, or surface water on the property. In addition, this ESA was conducted in general conformance with the United States Environmental Protection Agency's (EPA), *All Appropriate Inquiries Final Rule*, effective November 1, 2006 (40CFR Part 312).

Paul Burgess, LLC was retained by Frederick H. Barmgarten to conduct this ESA. The scope of the ESA was as follows.

- Conduct a records review, which includes certain environmental records and historic use information. This information is described in more detail in this report.
- Assess potential receptors (i.e., groundwater, surface water, and water supplies).
- Describe the site geology.
- Perform a reconnaissance of the site and accessible areas of adjacent properties.
- Conduct interviews with current owners and occupants of the property.
- Summarize any previous environmental investigations conducted at the site.
- Oversee an underground storage tank(UST) removal and collect confirmation soil samples for chemical analysis.
- Provide an opinion regarding the site's status as an "Establishment," pursuant to Connecticut's Transfer Act.
- Summarize the findings relative to the potential presence of hazardous substances or petroleum products at the subject property and identify recognized environmental conditions.

The scope of services for this project did not include asbestos or lead paint/radon surveys.

1.2 Background

1.2.1 Property Location and Ownership

The property consists of a parcel of land and structures located at 123 Greenmanville Avenue in Mystic, Connecticut. The Tax Assessor's designation is Map 172 Block 1 Lot 1. The Assessor's cards, map, and property deed are included in Appendix A. The property is owned by Frederick H. and George A. Baumgarten. The site location is shown in Figure 1 and a schematic site plan is provided as Figure 2.

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.

- 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

During the ownership of John Rossie and J. Rossie Velvet Mills, it was owned by several entities of the mill and the subject property appear to have contained 3 separate parcels, which now comprise the subject site.

An electronic search of land records at the Stonington Town Clerk's office did not identify any Connecticut Department of Environmental Protection (CTDEP) or US Environmental Protection Agency(USEPA) orders or liens recorded on the land records for the subject site.

1.2.2 Adjacent Land Use

The land use is mixed commercial and residential along Greenmanville Avenue (Route 27). North of the parcel is a small restaurant known as Kitchen Little. Northeast on the opposite side of the road is a residential neighborhood. Directly east of the side across the road is the former Rossie Velvet Mill(Rossie Mill), which was a textile mill. It is currently used by Mystic Seaport (warehouse, watercraft storage, shipping/receiving) according to building signage. Further to the east are Mystic Little League ball fields. To the south is Seaman's Inn(restaurant) associated with the Mystic Seaport, located further to the south. The Mystic River abuts the site to the west.

2. Site History

The objective of evaluating the history of the property is to develop an understanding of previous on-site and adjacent land uses and occupancies that could have caused a release of hazardous substances or petroleum products. This information is used to help identify the potential of past uses having led to recognized environmental conditions in connection with the property. The goal of this aspect of the study is to review standard historical sources to identify obvious uses of the property back to its first developed use.

The site history of a property 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 site history sources may not be available or may not necessarily be reviewed to meet the stated goal. City directories were reviewed at the Connecticut State Library.

An 1879 map of Mystic shows the site as a narrow strip of land adjacent to Greenmanville Avenue; the majority of the site was part of the Mystic River at that time. This is confirmed by an 1898 post card of the Rossie Mill which shows a stone wall along Greenmanville Avenue abutting the Mystic River. The existing house is visible on the postcard directly abutting the river. The 1903 Sanborn map shows the current house structure and a small shed to the north. The depth of the lot at the house location was about 80 feet at that time, compared to over 200 feet currently. The lot has gradually been created by filling in the Mystic River over the years. The 1911 Sanborn shows the dwelling structure and a "coal house" to the north in the current location of the garage structure, and further to the north an "auto" garage. A "boat pier" is also present. By 1924, the coal house structure is indicated as a "garage 12 cars" with "steam heat, electric lights, and concrete floor". A "gasol eng" is noted in a small structure to the north of the garage. The site is noted as part of the Rossie Mill. A second similar size garage structure is located to the west. In 1939 the site development has changed although still part of the mill; the garage structure to the west is no longer present. The site continues to expand by filling to the west. A 1963 Sanborn shows the same structures onsite; the garage structure is indicated as "auto painting". Aerial photographs reviewed at the CT State Library show consistent structures onsite as the Sanborns and validate the filling onsite. The 1934, 1951, 1965 and 1970 photographs show a dark area between the onsite structures and the river. It is likely that this was coal storage as subsequently discussed.

City Directories where available from circa 1957 through 1979. The 1957, 1960 and 1961 directories listed Charles Lamphere Co. (auto painters) at the site, which is consistent with

the 1963 Sanborn. The 1957 directory also lists the Connecticut Cabinet Corp. onsite. No other commercial listings were noted for the site within this time period. Mr. Baumgarten recollection of the site history was that the garage structure was used as a fabric store in the 1950s and 1960s; he had no recollection of auto painting as indicated on the Sanborns and City Directories.

Mr. Frederick Hermes a long time worker in the Rossie Mill provided an oral history to the Mystic Seaport. This history provides some relevant information regarding the subject property. Coal was brought to the subject site by schooners and then barges to supply the boiler at the Rossie Mill. Coal was stored onsite, including adjacent to the river, and transported to the bolter via a tunnel under the road(still partially visible). An electric battery operated cart were used to transport coal through the tunnel to the boiler. The garage was used for vehicle storage in later years of the mill operation. Dye wastes were discharged to the Mystic River; the discharge location was not reported. The site and site vicinity are on the National Register of Historic places. That document was reviewed and it indicated that the "warehouse" (garage structure) was a former blacksmith shop for the Rossie Mills and by the 1930s was used as a stone cutters workshop.

Copies of select site historical information are provided in Appendix B.

3. Potential Receptors

3.1 Groundwater

Groundwater below and near the project area is classified by the CTDEP as a GB groundwater area (Reference 1). 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. The state's goal is to prevent further degradation by preventing additional discharges that would cause irreversible contamination.

3.2 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 CTDEP as SB, designating the waters for marine fish, shellfish, and wildlife habitats, recreation, industrial supply, and other legitimate uses, including navigation (Reference 1).

3.3 Water Supply

The site vicinity is supplied potable water by the Aquarion Water Company.

4. Site Geology

The site geology has been compiled from existing published information and previous subsurface site investigations by others.

4.1 Surficial

According to the 1992 USGS Surficial Materials Map of Connecticut, the project area by sand and gravel overlying sand. Based on soil borings conducted onsite by others, these natural deposits are overlain by 6-8 feet of fill including coal ash, cinders and slag.

4.2 Bedrock

According to the 1985 USGS Bedrock Geological Map of Connecticut, bedrock geology underlying the site is listed as Mamacoke Formation, medium grained gneiss..

4.3 Groundwater Flow

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.

5. Environmental Records Review

5.1 Environmental Database Search

The following standard, environmental record sources have been reviewed. The approximate minimum search distances from the subject site are shown as follows. The maximum search distance was reduced to 1/8 mile because of the urban nature of the site vicinity.

Environmental Record	Approximate Minimum Search Distance
Federal NPL Site List	1/8 mile
Federal CERCLIS List	1/8 mile
Federal CERCLIS NFRAP List	Site and adjoining properties
Federal RCRA TSD Facilities List	1/8 mile
Federal RCRA Generators List	Site and adjoining properties
Federal ERNS List	Site
State List of Hazardous Waste Sites	1/8 mile
State Landfill and/or Solid Waste Disposal Sites	1/8 mile
State Leaking Underground Storage Tank List	1/8 mile
State Registered Underground Storage Tank Information	Site and adjoining properties
State Spills	Site and adjoining properties
CTDEP Leachate and Wastewater Discharge Source	Site and adjoining properties
Municipal Records	Site

The environmental data search was conducted by Environmental Data Resources, Inc. (EDR). The EDR report is included in Appendix C. A summary of the results is provided herein. For complete details about the search and findings, refer to the provided report. Other database search results, which are not summarized below, are provided in the report.

5.1.1 EPA National Priorities List

The National Priorities (Superfund) List (NPL) is the EPA database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program.

The subject property (including sites within the specified search distance) is not listed on the NPL.

5.1.2 EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

CERCLIS contains data on potentially hazardous waste sites that have been reported to the EPA by states, municipalities, private companies, and private persons, pursuant to

Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites that are either proposed for, or on the NPL, and sites that are in the screening and assessment phase for possible inclusion on the NPL.

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS.

The subject property(including sites within the specified search distance) is not listed on the CERCLIS List or the NFRAP list.

5.1.3 Resource Conservation and Recovery Information System (RCRIS)

This Resource Conservation and Recovery Act (RCRA) database includes select information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. These sites are referred to as hazardous waste generators (small and large quantity) and treatment, storage, and/or disposal facilities (TSDF).

The site is not included on the RCRIS list. Mystic Seaport Museum, Inc (75 Greenmanville Avenue) is listed as a small quantity hazardous waste generator of ignitable waste and lead. The subject property, including sites within the specified search distance, is not listed on the RCRA TSDF list.

5.1.4 RCRA Corrective Action Report (CORRACTS)

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

There were no identified CORRACTS sites within the specified search distance.

5.1.5 EPA Emergency Response Notification System (ERNS) List

The ERNS List is a database of information on the sudden and/or accidental release of hazardous substances, including petroleum. This list includes facility spill information reported to the EPA and the Coast Guard (National Response Center).

The subject property is not listed on this system.

5.1.6 State Hazardous Waste List

CTDEP compiled an inventory of sites in Connecticut. The inventory is used to identify toxic or hazardous waste disposal sites, and to determine the type and amount of such wastes at each site. The inventory does not assess the effect that the sites may present to public health or the environment. This inventory identifies sites that have been used for disposal to prioritize them for the implementation of appropriate cleanup measures.

The subject property (including sites within the specified search distance) is not listed on the NPL.

5.1.7 State Landfill List

There were no identified landfills within the specified search distance.

5.1.8 State Leaking Underground Storage Tank (UST) List

The Mystic Seaport(35 Greenmanville) and Mystic Seaport Museum(75 Greenmanville) are listed as leaking underground storage tank sites associated with former USTs. These releases are not expected to impact the subject property.

5.1.9 State Registered USTs

There are no records of registered USTs on the subject site. A gasoline tank did exist onsite as discussed in Section 8.5.1.

5.1.10 State Spills Records

The EDR report or CTDEP files did not have records of any spills for the subject parcels.

5.1.11 CTDEP Leachate and Wastewater Discharge Sources

The CTDEP Leachate and Wastewater Discharge Sources list is an inventory of surface and groundwater discharge sources and other potential environmental areas of concern (e.g., spills, landfills, septage lagoons).

No CTDEP-documented leachate or wastewater discharge sources were found concerning the subject site or adjoining sites.

5.1.12 Connecticut Property Transfer Act Filings

Past records of transfer of this property were not found pursuant to the provisions of the Transfer Act (Connecticut General Statute 22a-134).

5.2 Connecticut Department of Environmental Protection

A review of specific CTDEP files was conducted. The following property owners and businesses were included in the CTDEP file search.

Frederick H. and George A. Baumgarten(subject property)

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

Site-specific file information (including, but not limited to, orders, environmental reports, site analytical data, permits, application forms, and other correspondence) was requested regarding the current/former owners and businesses listed above. No information was identified for the subject property. CTDEP spills information for nearby properties is summarized below and is included in Appendix C:

- September 1982- Mystic River at Seaman's Inn Parking Lot- Fuel oil sheen in river, source unknown(file closed)
- March 1984- Mystic Seaport 1 gallon cyanide- no spill(file closed)
- May 1989- Mystic Seaport- Fuel oil tank failure
- February 1992- Mystic Seaport south parking lot- Car gas tank leak- spill cleaned.
- September 1993- Mystic Seaport Museum-Above ground tank failure- 150 gallons; contaminated soil removed; status listed as open.
- August 1995- 75 Greenmanville Ave.- 1 gallon antifreeze- spill closed.
- November 1998- Mystic Seaport- Stillman Building, 75 Greenmanville Ave, Removal of 2 USTs and contaminated soil; status listed as closed.
- October 2002- Kitchen Little- ½ gallon antifreeze, cleaned case closed.

These spills and leaking tanks are located south of the subject site and are not anticipated to impact the site. The Kitchen Little spill was small and cleaned up and is not anticipated to impact the subject property.

A specific written request was made to CTDEP regarding any hazardous waste manifest records that may be on file for the subject property; none were identified (see correspondence in Appendix C).

5.3 Municipal Environmental Regulatory Review

The Stonington Building Department has some old files for the subject property relating to approvals for a sign(July 1973) and use of building as woodworking and retail store(August 1977). They also had a tank removal permit dated June 11, 2008. This was issued to Kropp Environmental and pertains to the recently removed tank. The tank removal is discussed in Section 8.5.1.

6. Interviews

Information requested included knowledge or documentation regarding any past local, state, or federal environmental inspections of the site; any environmental correspondence, orders, violations or liens regarding the property; any past or ongoing releases of hazardous substances or petroleum products; or any other relevant information that would suggest the potential presence of a recognized environmental condition.

Mr. Fred Baumgarten, property owner, was contacted to inquire on the issues noted above. He had no knowledge of any environmental issues other than the UST that was recently removed from the site. He did provide me copies of previously prepared environmental reports for the property as discussed in Section 7.

7. Summary of Previous Environmental Reports

The following reports were provided by Mr. Fred Baumgarten and were reviewed in the preparation of this Phase I ESA. These reports are summarized below and copies are included in Appendix D. Previous site investigation data is summarized on Figure 3.

Phase I ESA, Catalyst Environmental Consulting, March 1995

The Phase I conclusions relative to environmental risks are summarized below.

- The presence of fill material of questionable quality including materials from the Rossie Mill. Analytical testing by Catalyst of exposed material from the "beach" indicated the presence of arsenic and lead in excess of CTDEP direct exposure criteria.
- A suspected UST onsite
- Former commercial and industrial uses of the site
- The presence of an above ground storage tank in the crawl space beneath the garage.
- The former Rossie Mill located directly upgradient of the site.
- The Mystic Seaport leaking underground storage tanks
- Arsenic and chromium were detected in a "beach" sample above CTEP criteria.
- Total petroleum hydrocarbons were detected in a soil sample collected from below the tank in the "crawl space" below the garage floor above CTDEP criteria. *The soil was resampled by Paul Burgess, LLC and total petroleum hydrocarbons were not detected.*
- A soil sample was collected from the tunnel which contained total petroleum hydrocarbons above CTDEP criteria. The report stated that access to the tunnel was from the Rossie Mill structure and this sample was collected below the sidewalk in from of the subject site. It would appear that this sample was collected on State road property.

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

This Phase II included drilling 10 borings and two temporary wells. Five soils samples and two groundwater samples were collected. The soil results are summarized on Figure 3. Groundwater was analyzed for volatile organic compounds(VOCs), metals, and semivolatile organic compounds. None were detected above CTDEP criteria.

Letter Report for Environmental Sampling, TRC, January 2000.

This investigation included eight borings and three temporary groundwater monitoring wells. Soil and groundwater samples were collected for chemical analyses. A summary of the report findings follows:

- Trace levels of VOCs were found in soils and groundwater below CTDEP criteria.
- A groundwater sample collected from a location downgradient of the UST indicated the presence of petroleum hydrocarbons.
- Near surface soils to the west of the garage(boring B-6) were found to be impacted by petroleum hydrocarbons at concentration above CTDEP criteria. The source or extent is unknown.
- Fill at several sample locations contained polyaromatic hydrocarbons, possibly as a result of cinders or coal ash in the fill.
- Arsenic previously found 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 petroleum tank, significant impacts to the groundwater were not noted.

Paul Burgess, LLC conducted an independent evaluation of the chemical data developed by these investigations.

The CTDEP soil remediation goals under the Remediation Standard Regulations(RSRs) integrate two soil cleanup criteria: (1) Direct Exposure Criteria (DEC) to protect human health and the environment from risks associated with direct exposure to pollutants in contaminated soil; and (2) Pollutant Mobility Criteria (PMC) to protect groundwater quality from pollutants that migrate from the soil to groundwater. The site is a classified as a GB groundwater area, therefore, the GB PMC apply.

Soils to which both criteria apply must be remediated to a level that is equal to the more stringent criteria. Residential DEC (RDEC) and separate commercial/industrial DEC (IDEC) have been established by CTDEP for most chemicals. The RDEC have been used to evaluate data at this site based on the land use. The DEC applies to soil up to 15 feet below ground surface. However, with the proper environmental land use restriction (ELUR) preventing disturbance, contaminated soil can remain 4 feet below grade or below pavement and 2 feet of sub-base material (clean fill).

The GB PMC apply only to soils above the seasonal high groundwater table. Past investigations at the site have reported the groundwater table to be approximately 3 feet bgs near the shoreline to about 6.5 feet below grade on the west side of the garage at B-6. The CTDEP RSRs also have an exemption for the PMC if the polluted fill is polluted only with coal ash, wood ash, coal fragments, asphalt pavement, or any other combinations. However, the fill can not be polluted with any volatile organic compounds to use this exemption.

Volatile organic compounds are present in this fill. This exemption would require further review and input from CTDEP.

Statistical evaluation of soil data is allowed under the RSRs as an alternative compliance measure. Data from soil boring B-6 was not included because it is too elevated to be used in the statistical analysis. The statistical evaluation is a calculation of the 95% upper confidence level of the arithmetic mean of all sample results within a release area. Because this site has been completely filled, the release area is considered the entire site for this calculation.

- Benzo(b)fluoranthene was detected above the RDEC(1000 parts per billion(ppb)) in sample B-2(0-1 feet bgs). A statistical evaluation of all other 0-4 feet soil samples analyzed for PAHs indicated compliance 675 ppb. Only 9 samples were available for the analysis which is less than what normally would be considered an adequate number of samples.
- Borings B-3(4-6) and GP-8(4-6) contained PAHs above the RDEC and the GB PMC. These samples are judged to be in compliance with the GB PMC because they are above the seasonal high water table. These samples are below 4 feet therefore they could be considered inaccessible with the proper environmental land use restrictions.
- Boring B-6 exceeds the RDCE and the GB PMC for TPH and PAHs. There are no alternative compliance methods available in the RSRs to achieve compliance.
- Arsenic was detected in Atlantic boring GP-10 at 24.2 parts per million(ppm); the CTDEP direct exposure criteria standard is 10 ppm. Catalyst in the Phase I collected a sample from the "beach" and analyzed it for metals. Arsenic was detected at 25 ppm and total lead at 510 ppm(CTDEP criteria 400 ppm). Based on the property line for the site, this beach sample may not have been collected from the subject property. All TRC sample results were well below CTDEP standards for arsenic and chromium. A total of 17 soil sampled have been analyzed for metals. A statistical evaluation was conducted and arsenic(7 ppm) and lead(96 ppm) were calculated to be below CTDEP criteria. The RSRs state that no sample used in the statistical evaluation shall be greater than twice the CTDEP criteria. Two arsenic samples (24.2 and 25 ppm) exceeded this requirement. CTDEP has allowed this deviation on a case by case basis.
- Total petroleum hydrocarbons were detected in a soil sample collected from below
 the tank in the "crawl space" below the garage floor above CTDEP criteria. The soil
 was resampled by Paul Burgess, LLC and total petroleum hydrocarbons were not
 detected.

The statistical calculations are provided in Appendix E.

8. Site Reconnaissance

The objective of the site reconnaissance is to inspect the subject property 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 subject property was inspected on June 18, 2008 by Paul Burgess, P.E., LEP, of Paul Burgess, LLC. I was accompanied by Mr. Fred Baumgarten, property owner, during the site inspection. Site photographs are provided in Appendix F.

8.2 Building Description and Observations

8.2.1 Building Description

A residential home and a detached garage structure exist on the property. A swimming pool is located to the rear of the home. The residential home is two stories with a basement. The garage is one story wood framed structure with a concrete floor. On the south side of the garage a piece of plywood covers a subgrade area that contained a tank, which appeared to be associated with steam heat. The tank top (nut) was opened and the tank appeared empty with no chemical odor. The garage was once part of the Rossie Velvet Mill and the boiler was located across Greenmanville Avenue from the garage. The tank has been subsequently removed by Mr. Baumgarten. On the east central portion of the garage is a hole (approximately 12 inches in diameter) that extends to the old tunnel under the road (old tunnel for coal transport as previously discussed). Various piping (presumed heating) were visible in the tunnel.

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

Not applicable.

8.2.4 Observed Interior Drains or Sumps

There was one floor drain observed in the center of the garage floor. The drain was inspected 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. Stonington staff said it was likely that prior sewer discharge was to the Mystic River.

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.

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 parcels.

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.

On old oil can storage rack and some empty quart size oil cans were stored in the garage; no leakage was observed. An old gas dispenser was stored inside the garage. It may have been associated with the 500 gallon gasoline tank that existed below an old structure (gasol eng) north of the garage.

8.4.2 Past Chemical Storage/Waste Generation

It appears that the Rossie Mill used the subject 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 sixties, although the property owner did not recall that use.

8.5 On-Site Storage Tanks

8.5.1 Underground Storage Tanks (UST)

A map "Map showing easement acquired from Mystic River Realty Corp. by State of Connecticut dated January 1980 shows a "filler pipe" south of the residential structure. It is unclear if this was an underground storage tank. Mr. Baumgarten stated he was not aware of an underground storage tank 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. Photographs are provided in Appendix D. 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 CTDEP 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 ETPH, aromatic volatile organics or lead was present above CTDEP standards. Low levels of aromatic VOCs were detected but at levels that would not suggest a significant release. Chemical analytical results are provided in Appendix G.

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.

8.6 Polychlorinated Biphenyls (PCBs)

There were no transformers or hydraulic equipment observed on site.

9. Limitations

This ESA was conducted and prepared on behalf of and for the exclusive use of Mr. Frederick Baumgarten and his counsel. No other entity may rely upon the results of the ESA or contents of this report for any reason 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. Future investigations or information that was not available to Paul Burgess, LLC may result in modification of the findings of this report.

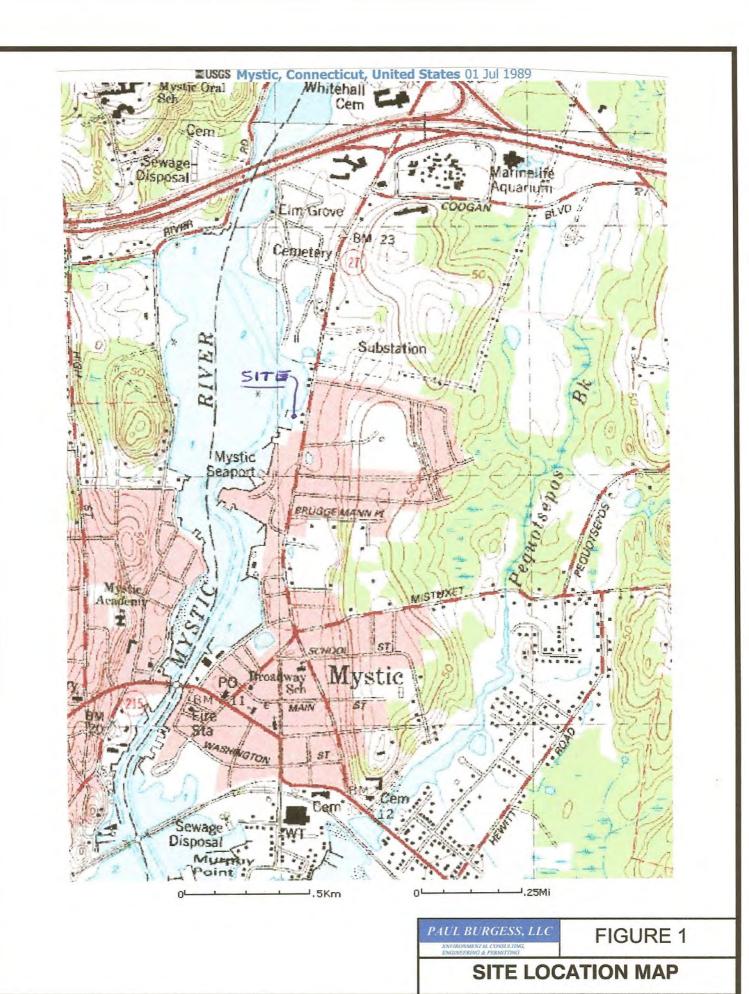
In preparing this report, Paul Burgess, LLC relied on file information provided by state and local officials, and information and representations made available to Paul Burgess, LLC at the time of the report. To the extent that such information is incomplete or inaccurate, Paul Burgess, LLC is not responsible.

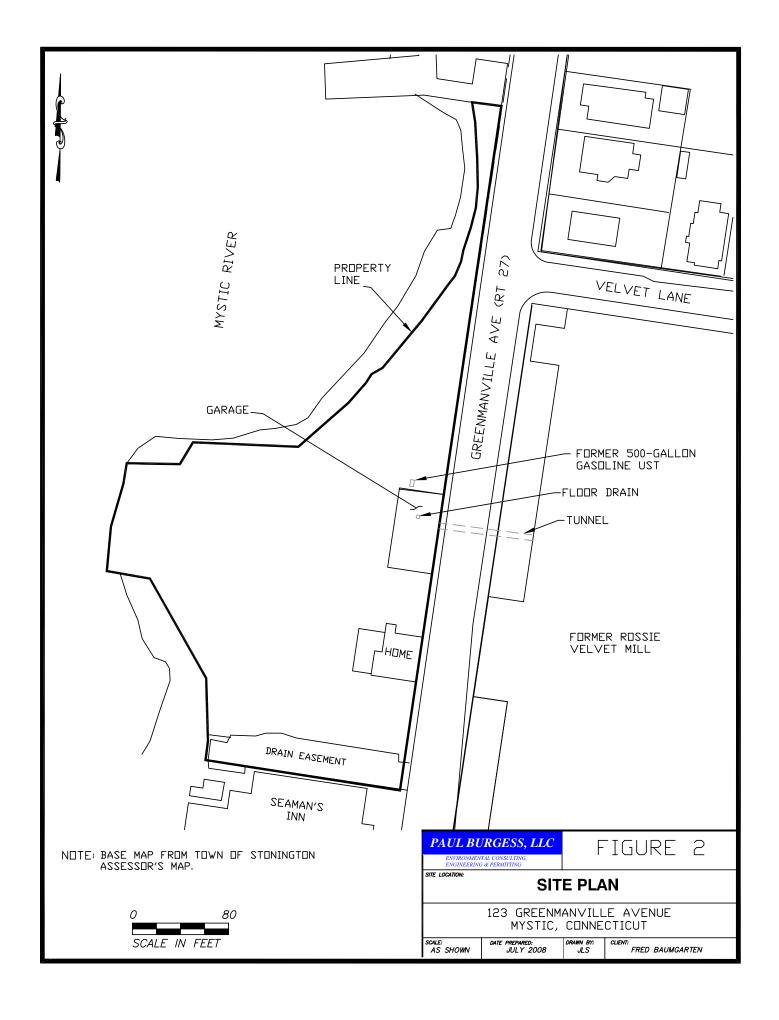
Paul Burgess, LLC performed this ESA in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances. No other warranty, expressed or implied, is made as to the professional opinions included by Paul Burgess, LLC in this report. The report does not address 40CFR Part 312.29, *The relationship of the purchase price to the value of the property, if the property was not contaminated.* The buyer should consider the applicability of this provision.

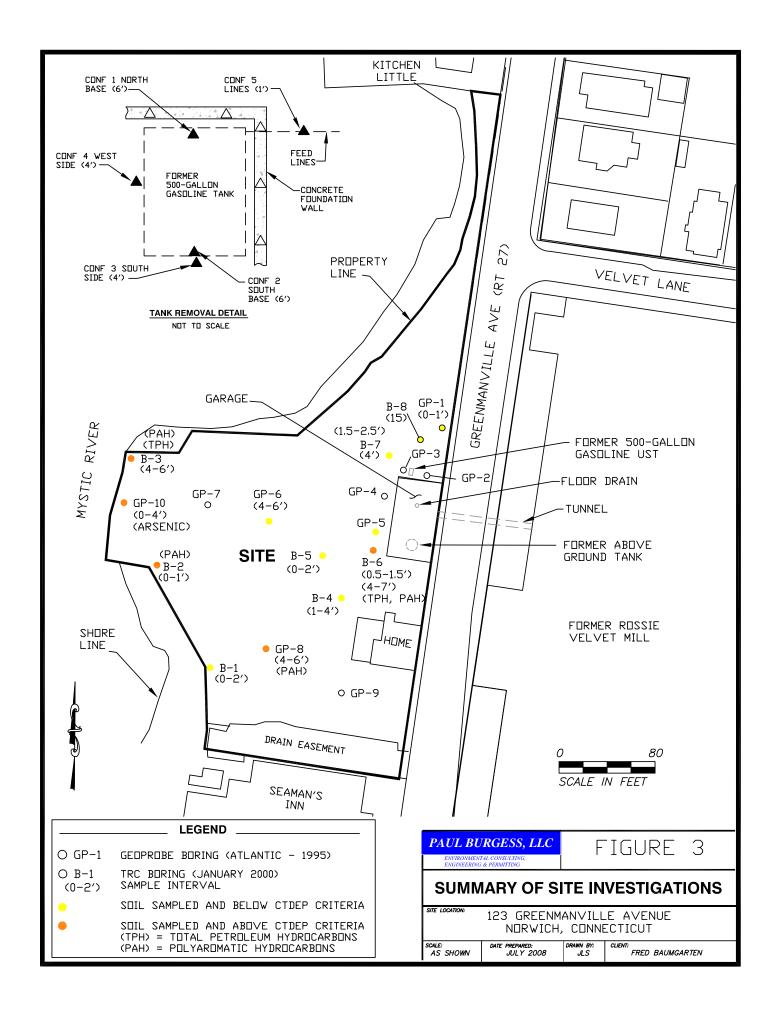
References

1. Water Quality Classification Map of Thames River, Pawcatuck River, and Southeast Coastal Basins, Connecticut. Connecticut Department of Environmental Protection, Bureau of Water Management, Planning and Standards Division, February 1993.

Figures







Appendix A

Assessor's Map and Field Card

Powered by Vision Appraisal Techology



MBLU:

172/1/1///

Location:

123 GREENMANVILLE AVE

Owner Name:

BAUMGARTEN GEORGE A & FREDERIC H

Account Number:

00046800

Parcel Value

Item	Appraised Value	Assessed Value
Buildings	107,600	75,300
Xtra Bldg Features	0	0
Outbuildings	10,300	7,200
Land	569,600	398,800
Total:	687,500	481,300

Owner of Record

BAUMGARTEN GEORGE A & FREDERIC H 925 CANAL ST BRISTOL, PA 19007

Ownership History

Owner Name	Book/Page	Sale Date	Sale Price
BAUMGARTEN GEORGE A & FREDERIC H	305/809	11/14/1988	0
MYSTIC RIVER REALTY CORP	145/ 517	11/27/1963	0

Land Line Valuation

Size	Zone	Neighborhood	Appraised Value	Assessed Value
1.50 AC		0700	569,600	398,800

Construction Detail

Building #1 STYLE Conventional

Occupancy 1 Roof Structure: Gable/Hip Interior FIr 1 Inlaid Sht Gds

Heat Type: Hot Water Total Bthrms: 0

Grade: Average

Exterior Wall 1 Clapboard Roof Cover Asph/F Gls/Cmp

Interior Fir 2 Hardwood AC Type: None

Total Half Baths: 0

Stories: 2 Stories

Exterior Wall 2 Wood Shingle Interior Wall 1 Drywall/Sheet

Heat Fuel Oil Total Bedrooms: 00

Building Valuation

Living Area: 2,256 square feet

Depreciation: 40%

Replacement Cost: 179,390

Building Value: 107,600

Year Built: 1945

Extra Features

Code Description

No Extra Building Features

Units

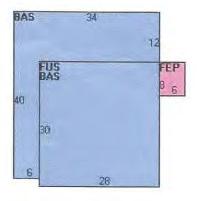
Appraised Value

Outbuildings

Code FGR1 Description
GARAGE-AVE

Units 1290 S.F. Appraised Value 10300

Building Sketch



Subarea Summary

Code Description

BAS First Floor

FEP Porch, Enclosed

FUS Upper Story, Finished

Gross Area 1416 48

840

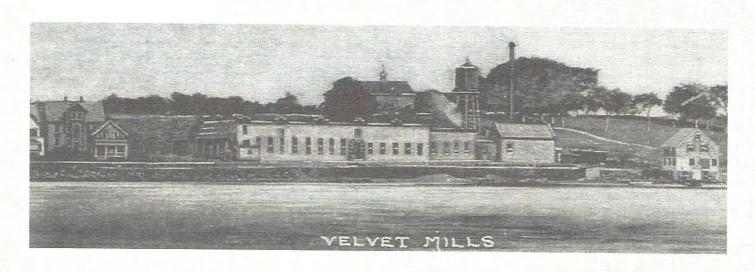
Living Area 1416 0 840

Appendix B

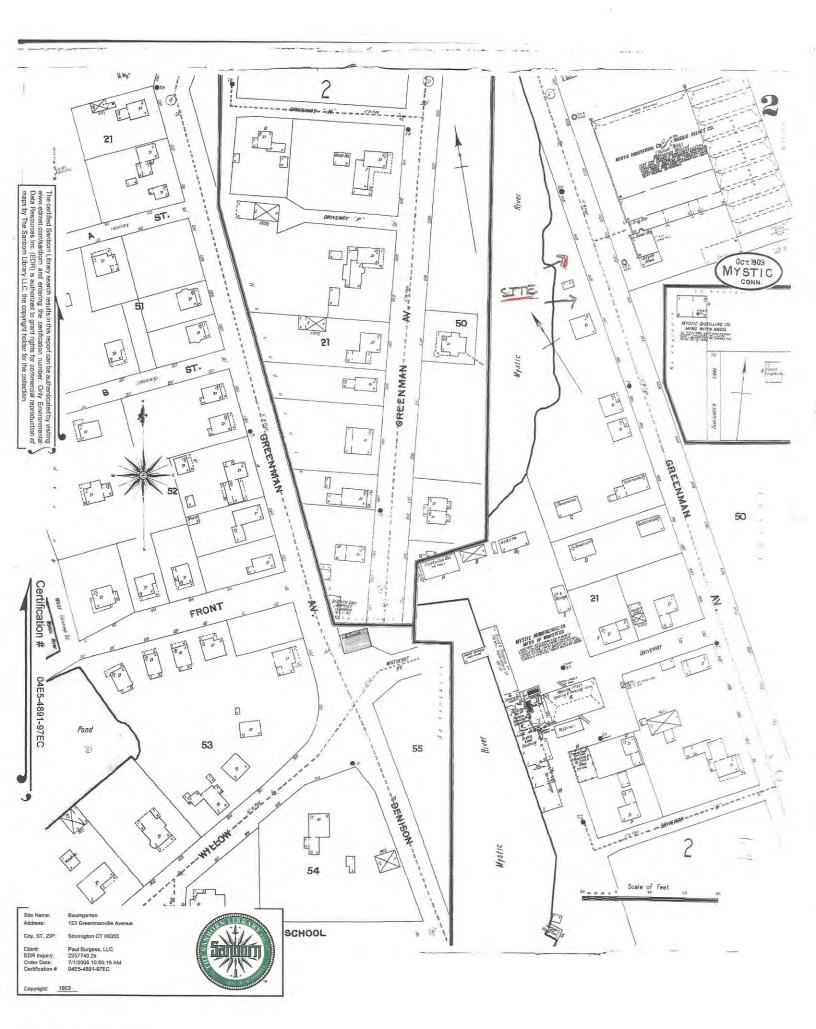
Site History Information

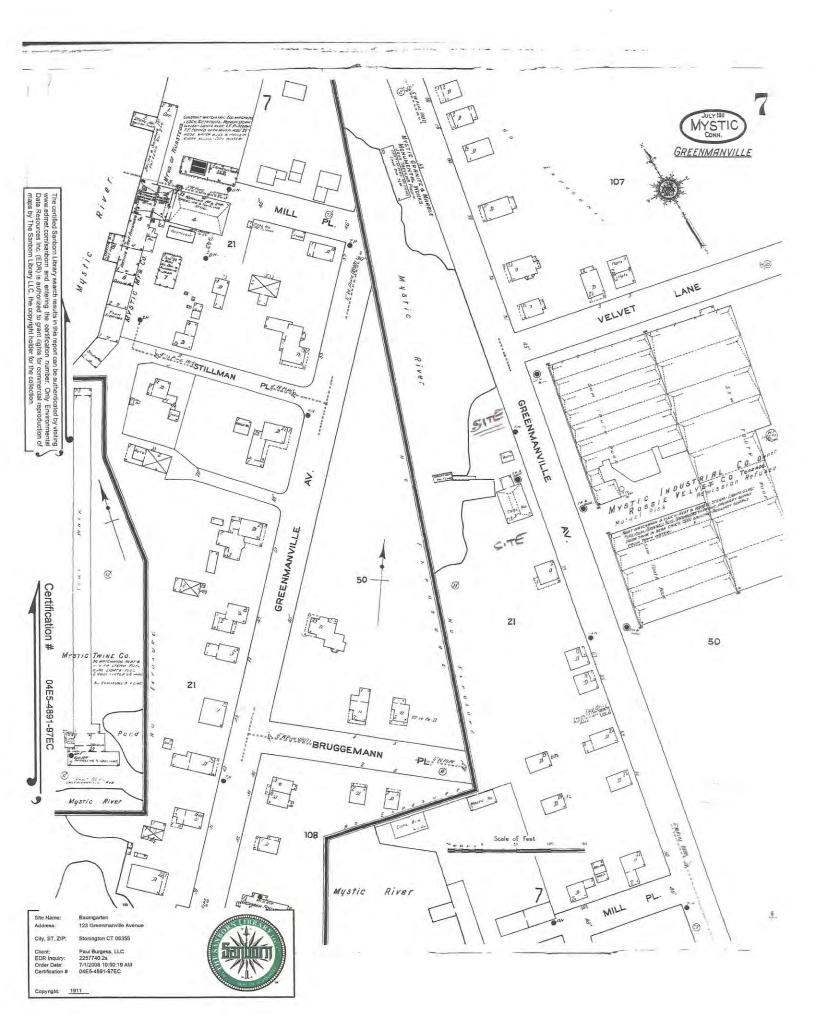


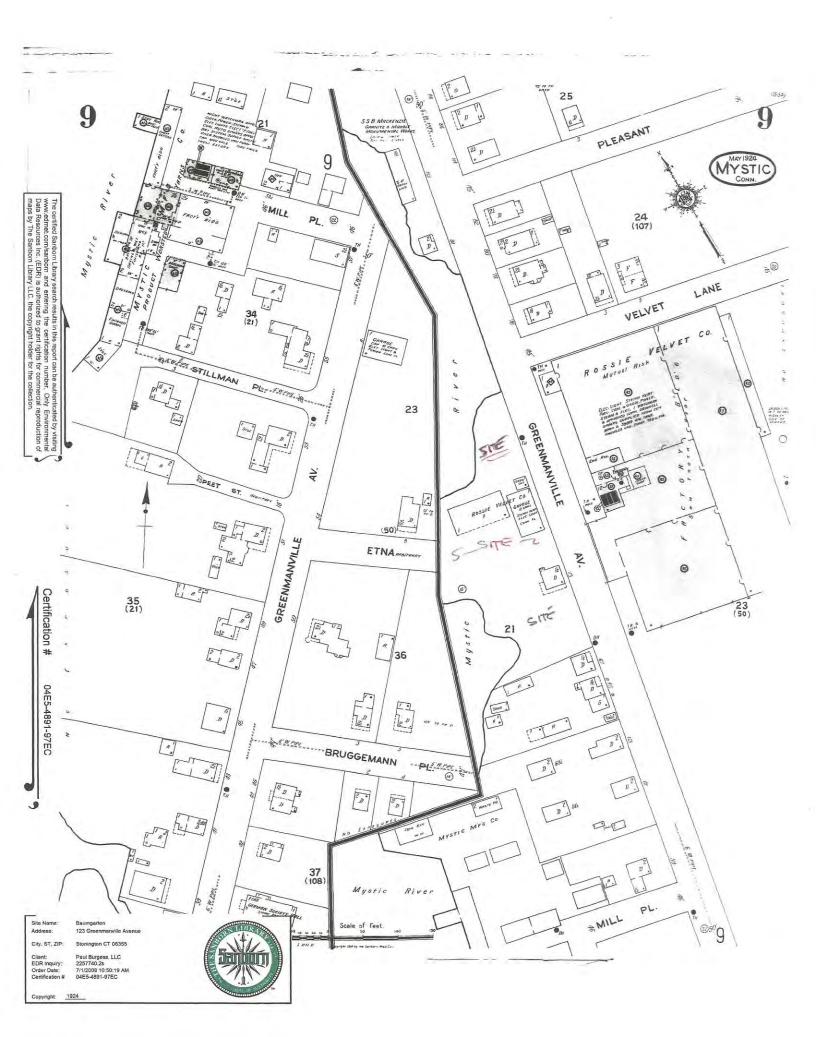
BAILEY 1879

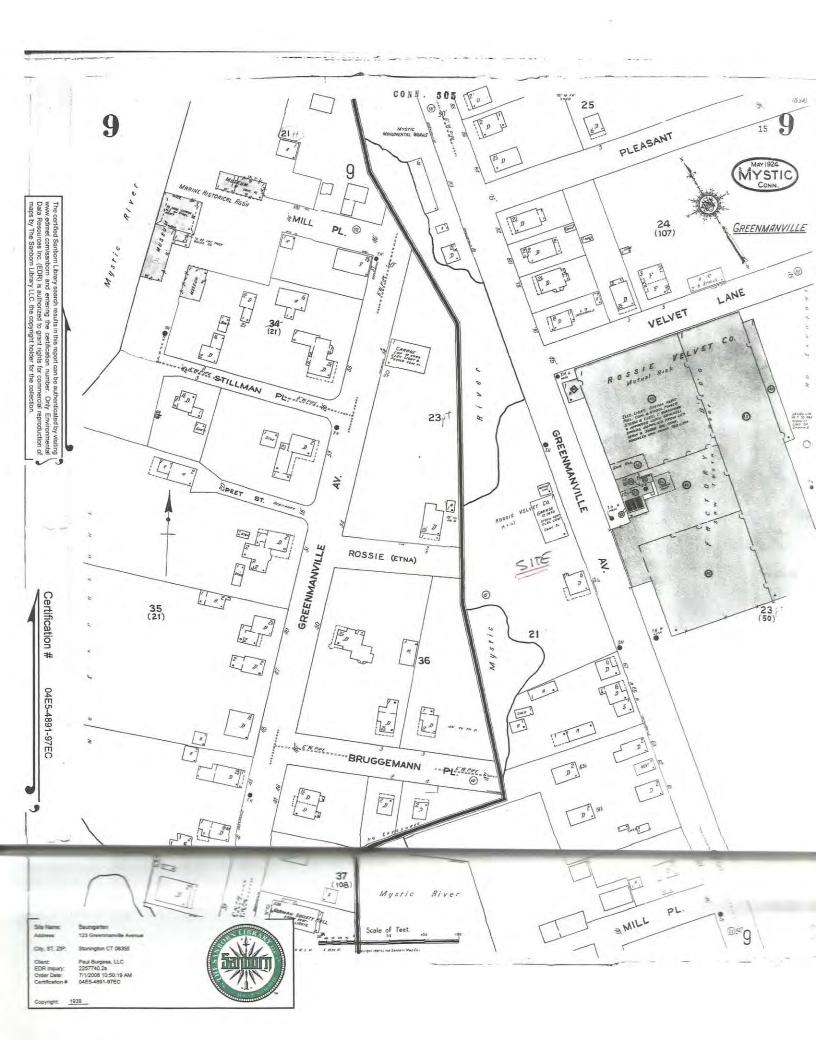


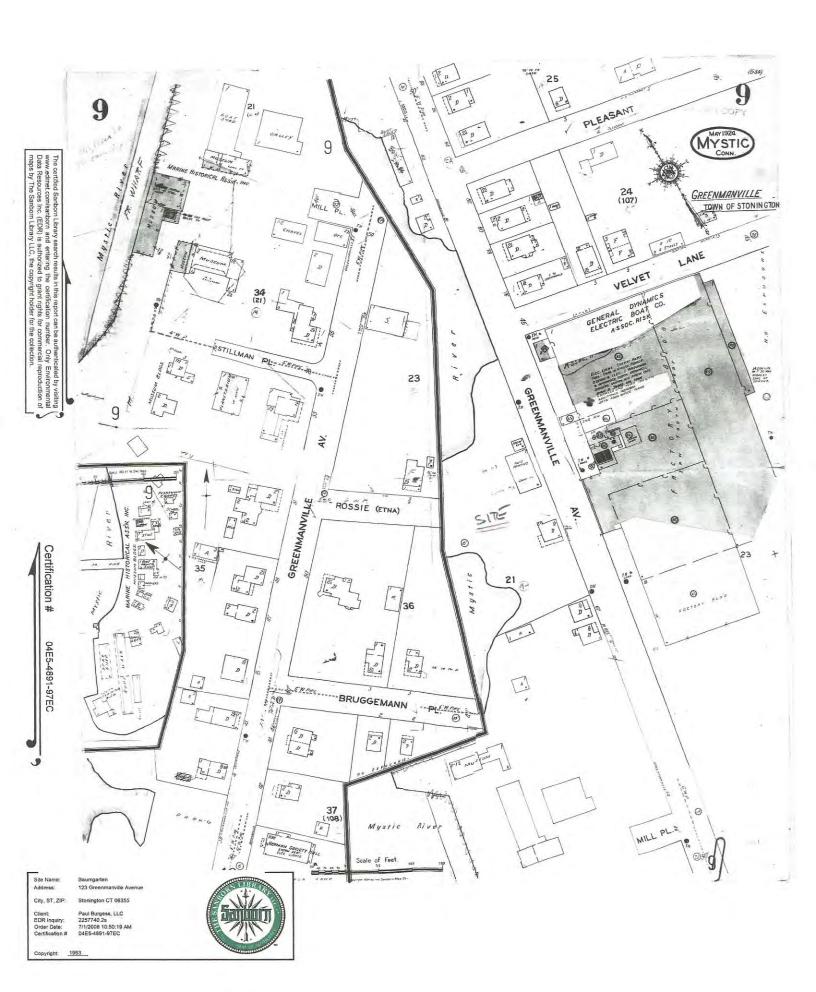
1898 Postcord











PHASE I ENVIRONMENTAL SITE ASSESSMENT 123 GREENMANVILLE AVENUE MYSTIC, CONNECTICUT JULY 2008

Appendix C

Regulatory Record Search Information

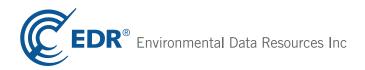
Baumgarten

123 Greenmanville Avenue Stonington, CT 06355

Inquiry Number: 2257740.1s

June 30, 2008

The EDR Radius Map™ Report



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

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GEOCHECK ADDENDUM	

GeoCheck - Not Requested

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

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

TARGET PROPERTY INFORMATION

ADDRESS

123 GREENMANVILLE AVENUE STONINGTON, CT 06355

COORDINATES

Latitude (North): 41.364510 - 41° 21' 52.2" Longitude (West): 71.963560 - 71° 57' 48.8"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 252117.3 UTM Y (Meters): 4583248.5

Elevation: 9 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 41071-C8 MYSTIC, CT

Most Recent Revision: 1984

North Map: 41071-D8 OLD MYSTIC, CT

Most Recent Revision: 1983

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:

FEDERAL RECORDS

NPL..... National Priority List

Proposed NPL Proposed National Priority List Sites

Delisted NPL National Priority List Deletions

NPL LIENS Federal Superfund Liens

CERCLIS...... Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS No Further Remedial Action Planned

LIENS 2..... CERCLA Lien Information

CORRACTS..... Corrective Action Report

RCRA-TSDF...... RCRA - Transporters, Storage and Disposal

RCRA-LQG RCRA - Large Quantity Generators

ERNS..... Emergency Response Notification System

HMIRS Hazardous Materials Information Reporting System

DOT OPS. Incident and Accident Data
US CDL Clandestine Drug Labs
US BROWNFIELDS A Listing of Brownfields Sites
DOD Department of Defense Sites
FUDS Formerly Used Defense Sites

LUCIS Land Use Control Information System
CONSENT Superfund (CERCLA) Consent Decrees

DEBRIS REGION 9....... Torres Martinez Reservation Illegal Dump Site Locations

MINES..... Mines Master Index File

TRIS..... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

FTTS______FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS PCB Activity Database System
MLTS Material Licensing Tracking System
RADINFO Radiation Information Database

STATE AND LOCAL RECORDS

SHWS_______ Inventory of Hazardous Disposal Sites SDADB______ Site Discovery and Assessment Database

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

SWRCY..... Recycling Facilities

AST..... Marine Terminals and Tank Information

SPILLS..... Oil & Chemical Spill Database

AUL..... ELUR Sites

TRIBAL RECORDS

INDIAN RESERV...... Indian Reservations

EDR PROPRIETARY RECORDS

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

FEDERAL RECORDS

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 03/06/2008 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir Map ID		Page
MYSTIC SEAPORT MUSEUM INC	75 GREENMANVILLE AVE	1/8 - 1/4S	3	9

STATE AND LOCAL RECORDS

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 05/19/2008 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address			Page	
MYSTIC SEAPORT	35 GREENMANVILLE ROAD	1/4 - 1/2 \$ 4		23	
Lower Elevation	Address	Dist / Dir	Map ID	Page	
MYSTIC SEAPORT MUSEUM, STILLMA	75 GREENMANVILLE AVENUE	0 - 1/8 SSE	A2	7	

LWDS: 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.

A review of the LWDS list, as provided by EDR, and dated 04/20/2002 has revealed that there is 1 LWDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
COOLING WTR -SURFACE	1215616/697701	1/2 - 1 N	5	25

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 03/28/2008 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
MYSTIC SEAPORT MUSEUM	75 GREENMANVILLE AVE	0 - 1/8 SSE	A1	6

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

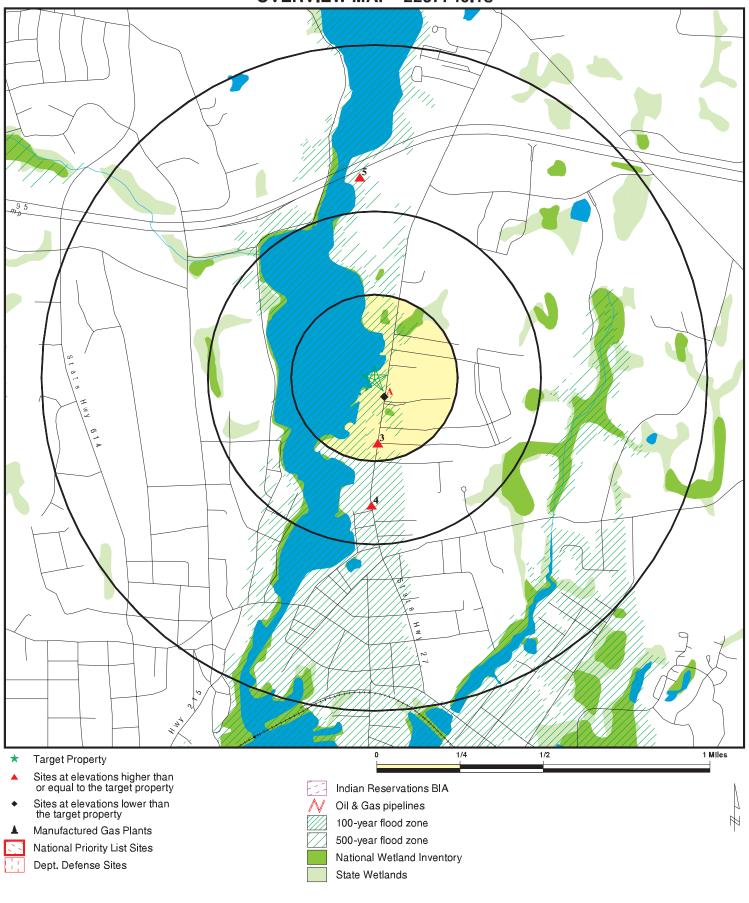
A review of the MANIFEST list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MYSTIC SEAPORT MUSEUM INC	75 GREENMANVILLE AVE	1/8 - 1/4 S	3	9

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
MYSTIC CHRYSLER PLYMOUTH MYSTIC SEAPORT MYSTIC SERV	MANIFEST MANIFEST FINDS, MANIFEST, RCRA-NonGen
MYSTIC SERVICE GILS MOBILE SERV	MANIFEST FINDS, MANIFEST, RCRA-NonGen
GIL'S MOBIL SERVICE SEAPORT MOBIL CLIPPER MACHINE SHELL OIL GREENHAVEN EQUIPMENT SHELL OIL CHEMTECH ENVIRONMENTAL BOB SMITH JEEP EAGLE CT. D.O.T. GREENHAVEN ROAD VOLUNTOWN ROAD (ROUTE 49) HENNY PENNY (HENDEL'S) STEAMBOAT WHARF CONDO ASSOC. RIVERSIDE FOREIGN MOTORS GILL'S MOBIL MYSTIC SEAPORT MUSEUM SEAMAN'S INN MYSTIC RIVER DRAW BRIDGE AREA / STEAMBOAT WHARF	MANIFEST SWF/LF, SPILLS SWF/LF LUST LUST LUST LUST LUST LUST LUST LUST
MYSTIC SERVICE GIL'S AUTO CENTER DV CORPORATION	UST SPILLS, SDADB SPILLS, CT PROPERTY, SDADB
KELLEMS DIVISION CROMPTON & KNOWLES	SDADB SDADB SDADB

OVERVIEW MAP - 2257740.1s



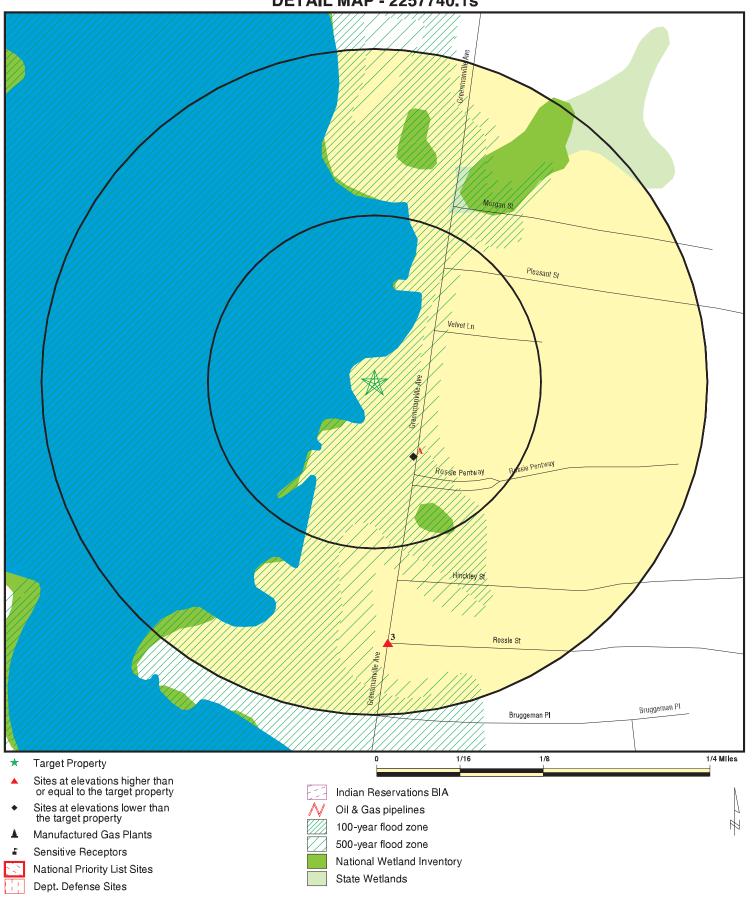
SITE NAME: Baumgarten

ADDRESS: 123 Greenmanville Avenue

Stonington CT 06355 LAT/LONG: 41.3645 / 71.9636 CLIENT: Paul Burgess, LLC CONTACT: Paul Burgess

INQUIRY #: 2257740.1s DATE: June 30, 2008 1:02 pm

DETAIL MAP - 2257740.1s



SITE NAME: Baumgarten ADDRESS: 123 Greenmanville Avenue

Stonington CT 06355 LAT/LONG: 41.3645 / 71.9636 CLIENT: Paul Burgess, LLC CONTACT: Paul Burgess INQUIRY#: 2257740.1s

DATE: June 30, 2008 1:02 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA ODI DEBRIS REGION 9 MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS		1.000 1.000 1.000 TP 0.500 0.500 TP 1.000 0.500 0.250 0.250 0.250 0.500 TP TP TP TP TP TP 0.500 1.000 1.000 0.500 0.500 0.500 0.500 TP	OOOROOROOOOOOORRRRROOOOOOOOORRRRRRRRRR	0 0 0 R 0 0 R 0 0 0 1 0 0 0 0 0 R R R R	O O O R O O R O O R R R R O O O O O O O	000 RR R R O R R R R R R R R R R R O O R O O R R R R R R R R R R R R R R R R R R R R	N N N N N N N N N N N N N N N N N N N	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
RAATS STATE AND LOCAL RECOR	DS	TP	NR	NR	NR	NR	NR	0
SHWS SDADB SWF/LF SWRCY LUST		1.000 0.500 0.500 0.500 0.500	0 0 0 0	0 0 0 0	0 0 0 0 1	0 NR NR NR NR	NR NR NR NR NR	0 0 0 0 2

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LWDS		1.000	0	0	0	1	NR	1
UST		0.250	1	0	NR	NR	NR	1
AST		0.250	0	0	NR	NR	NR	0
MANIFEST		0.250	0	1	NR	NR	NR	1
SPILLS		TP	NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ENF		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
CT PROPERTY		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
EDR PROPRIETARY RECOR	DS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) EPA ID Number

A1 MYSTIC SEAPORT MUSEUM UST U003540547
SSE 75 GREENMANVILLE AVE N/A

< 1/8 0.063 mi.

334 ft. Site 1 of 2 in cluster A

Relative:

UST:

Lower Facility Id: 2390

MYSTIC, CT 06355

Actual: Alt. Facility ID: 137-2390

Actual: Latitude Degrees: 41

7 ft. Latitude Minutes: 21

Latitude Seconds: 48
Longitude Degrees: 71
Longitude Minutes: 57
Longitude Seconds: 39

Owner: MYSTIC SEAPORT MUSEUM INC Owner Address: 75 GREENMANVILLE AVENUE

Owner City, St, Zip: Mystic, CT 06355

Tank ID: 1 Alt. Tank ID: R1

Tank Status:Permanently Out of UseTank Material:Asphalt Coated or Bare Steel

Secondary Material: None
Capacity: 1000
Substance: Gasoline
Date Installed: 1/1/1950
Date Last Used: 4/1/1998

Closure Status: Tank removed from ground

Pipe Material: Unknown
Pipe Mode Description: None
Spill Installed: False
Overfill Installed: False

Tank ID: 2 Alt. Tank ID: S1

Tank Status:Permanently Out of UseTank Material:Asphalt Coated or Bare Steel

Secondary Material: None
Capacity: 5000
Substance: Gasoline
Date Installed: 1/1/1950
Date Last Used: 4/1/1998

Closure Status: Tank removed from ground

Pipe Material: Unknown
Pipe Mode Description: None
Spill Installed: False
Overfill Installed: False

Tank ID: 3
Alt. Tank ID: UL1

Tank Status: Permanently Out of Use
Tank Material: Asphalt Coated or Bare Steel

Secondary Material: None
Capacity: 1000
Substance: Gasoline
Date Installed: 7/1/1983

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM (Continued)

U003540547

Date Last Used: 12/1/1997

Closure Status: Tank removed from ground

Pipe Material: Unknown Pipe Mode Description: None Spill Installed: False Overfill Installed: False

A2 MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING

SSE **75 GREENMANVILLE AVENUE** LUST S105457903 N/A

EDR ID Number

< 1/8

STONINGTON, CT 06378

0.063 mi.

334 ft. Site 2 of 2 in cluster A

LUST: Relative:

LUST Case Id: 31604 Lower

Cost Recovery Spill Case #: Not reported Actual: Site Case Id: 9807567 7 ft. Old SITS Number: Not reported

UST Site Id: Not reported LUST ID: 3578 Case Log Id: Not reported

Monthly Report Id: UST Facility Id: 2390 UST Owner Id: 4650 UST Event Id: 3642 Contact Info:

Not reported Facility City Num: 137 11/05/98 Incident Date: Not reported Entry Date: Site Contact: Lori Weisse Site Contact Address: Shire Corp Site Contact City, St, Zip: 0, XX

Site Contact Add 2: Not reported Site Contact City 2: ZipCode Unknown (860) 642-6618 Site Contact Phone: Site Contact Fax: Not reported Site Contact Type: Not reported 2nd Contact: Not reported 2nd Contact Address: Not reported

2nd Contact City,St,Zip:

Other Release:

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 Department Contact 1: Not reported Department Contact 2: Not reported Referral Source: Not reported Date Referred: Not reported Private Heating Fuel: False Commercial Heating Fuel: True Commercial HF < 2100 Gal.: True Commercial HF > 2100 Gal.: False Commercial HF - Size Unk: False Motor Fuel: False Diesel: False Gasoline: False

Not reported

TC2257740.1s Page 7

Distance Elevation

Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued)

S105457903

EDR ID Number

No Release: False No LUST Site: False False Leak: Tank: False Piping: False Overfill: False Removal: False Cost Recvry Prgm Candidate: False OCSRD Complete: True Responsible Party: False Follow Up Flag: False Alternate Water Supply: False Relocation: False Resp Party Name: Not reported Resp Party Address: Not reported Resp Party City, St, Zip: Not reported Resp Party Town Number: 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 LUST Owner Id: Not reported Investigator Id: 35 Follow Update: Not reported Completed Lust Status: **Processing Status:** Not reported Area Lextent: Not reported Annual Precipitation: Not reported Effected 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 Not reported Areas Of Concern: Free Product Inches: Not reported Fund Date: Not reported Fund Planned: Not reported Fund Obligated: Not reported Fund Outlayed: Not reported Fund Judgment: Not reported Fund Recovered: Not reported Cellar Borings: False Install Micro Wells: False Ground Water Sample: False Soil Sample: False Soil Gas: False Site Inspect: False Soil Excavate: False

False

False

Geo Probe:

Survey:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM, STILLMAN BUILDING (Continued)

S105457903

EDR ID Number

Potable Well Sample: False Sample MWS: False Ground Water Gauging: False Soil Venting: False Active: False NOV Action: None Not reported NOV Issued: Not reported NOV Due: 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 False Release Invest Rpt: DEP App Letter 1: False Correct Action Plan: False DEP App Letter 2: False Rem Sys Install: False Not reported Rem Sys Install Date: Not reported Closure Date: 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 Not reported User Stamp: Date Stamp: Not reported Correspondence: Not reported **Environmental Impact:** Not reported Not reported Follow Up: **GW Comments:** Not reported Location Desc: Not reported NOV COmments: Not reported Release Desc: Not reported **Running Comments:** Not reported Work Performed: Not reported

MYSTIC SEAPORT MUSEUM INC South **75 GREENMANVILLE AVE** 1/8-1/4 MYSTIC, CT 06355

1000820993 RCRA-SQG CTD983895376 **FINDS MANIFEST**

RCRA-SQG: Relative:

0.196 mi. 1036 ft.

Date form received by agency: 11/18/1992 Higher

Facility name: MYSTIC SEAPORT MUSEUM INC

Actual: Facility address: 75 GREENMANVILLE AVE 16 ft.

MYSTIC, CT 06355 EPA ID: CTD983895376

Mailing address: PO BOX 6000 MYSTIC, CT 06355

DANA HEWSON Contact:

Contact address: 75 GREENMANVILLE AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

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

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: Unknown Mixed waste (haz. and radioactive): Unknown 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: Unknown Furnace exemption: Unknown 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

Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008 Waste name: LEAD

Violation Status: No violations found

Direction Distance Elevation

Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CT MANIFEST:

Manifest No: Not reported Not reported Waste Occurence: UNNA: Not reported Hazard Class: Not reported US Dot Description: Not reported No of Containers: Not reported Container Type: Not reported Quantity: Not reported Not reported Weight/Volume: Additional Description: Not reported Handling Code: Not reported Date Record Was Last Modified: Not reported DEO Who Last Modified Record: Not reported Manifest No: Not reported Not reported Waste Occurence: **EPA Waste Code:** Not reported Recycled Waste?: Not reported Date Record Was Last Modified: Not reported DEO Who Last Modified Record: Not reported

Year: 2005

Manifest ID: CTF1060768
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: 11/18/05
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY, INC.

Transporter Country: USA

Transporter Phone: (203)238-6745

Trans 2 Date: / /

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Trans 2 Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Trans 2 City,St,Zip: CT
Trans 2 Country: USA

Trans 2 Phone: Not reported
Generator EPA ID: CTD983895376
Gererator Phone: 2035725342

Generator Address: 75 GREENMANVILLE AVE

Generator City, State, Zip: MYSTIC, CT 06355

Generator Country: USA

Special Handling: Not reported Discrepancies: Not reported 11/18/05 Date Shipped: 11/18/05 Date Received: Last modified date: 11/21/06 Last modified by: JEB Comments: Not reported Year: 2005

 Year:
 2005

 Manifest ID:
 ctf1231563

 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: 03/14/05
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY, INC.

Transporter Country: USA

Transporter Phone: (203)238-6745

Trans 2 Date: / /

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 EPA ID: CTD983895376
Gererator Phone: 2035725342

Generator Address: 75 GREENMANVILLE AVE

Generator City, State, Zip: MYSTIC, CT 06355

Generator Country: USA

Special Handling: Not reported Discrepancies: Not reported Date Shipped: 03/14/05
Date Received: 03/14/05
Last modified date: 05/19/06
Last modified by: JEB

 Comments:
 Not reported

 Year:
 2004

 Manifest ID:
 ctf1061038

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY, INC.
TSDF Address: 14 WEST MAIN STREET
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA

TSDF Telephone: (203)238-6745 Transport Date: 03/23/04 Transporter EPA ID: CTD021816889

Direction Distance Elevation

vation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Transporter Name: UNITED OIL RECOVERY, INC.

Transporter Country: USA

Transporter Phone: (203)238-6745

Trans 2 Date: / /

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 EPA ID: CTD983895376
Gererator Phone: 2035725342

Generator Address: 75 GREENMANVILLE AVE

Generator City, State, Zip: MYSTIC, CT 06355

Generator Country: USA

Special Handling: Not reported Discrepancies: Not reported Date Shipped: 03/23/04
Date Received: 03/23/04
Last modified date: 04/18/05
Last modified by: CJS

 Comments:
 Not reported

 Year:
 2003

 Manifest ID:
 CTF1091597

 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: 04/22/03
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC

Transporter Country: USA

Transporter Phone: Not reported

Trans 2 Date: / /

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 EPA ID: CTD983895376
Gererator Phone: 2035725342
Generator Address: Not reported

Generator City, State, Zip: CT Generator Country: USA Special Handling: Not reported Discrepancies: No Date Shipped: 04/22/03 Date Received: 04/22/03 Last modified date: 05/26/04 Last modified by: IG

 Comments:
 Not reported

 Year:
 2003

 Manifest ID:
 CTF1091595

 TSDF EPA ID:
 CTD002593887

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

BRIDGEPORT UNITED RECYCLE (FORMERLY HITCHCOCK GAS) TSDF Name:

TSDF Address: **50 CROSS STREET** TSDF City,St,Zip: BRIDGEPORT, CT 06608

TSDF Country: USA TSDF Telephone: Not reported Transport Date: 04/22/03 CTD021816889 Transporter EPA ID:

UNITED OIL RECOVERY INC Transporter Name:

Transporter Country: USA Transporter Phone: Not reported 04/25/03 Trans 2 Date: Trans 2 EPA ID: CTD021816889

UNITED OIL RECOVERY INC Trans 2 Name:

Trans 2 Address: Not reported

Trans 2 City, St, Zip: Trans 2 Country: USA Trans 2 Phone: Not reported CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Not reported Generator Address:

Generator City, State, Zip: CT Generator Country: USA Special Handling: Not reported Discrepancies: No Date Shipped: 04/22/03 Date Received: 04/29/03 Last modified date: 05/26/04 Last modified by: IG

Comments: Not reported Year: 2002 Manifest ID: CTF1028259

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: 03/14/02 CTD021816889 Transporter EPA ID:

UNITED OIL RECOVERY INC Transporter Name:

Transporter Country: USA Transporter Phone: Not reported

Trans 2 Date:

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Not reported Trans 2 Address:

Trans 2 City, St, Zip: CT Trans 2 Country: USA Trans 2 Phone: Not reported Generator EPA ID: CTD983895376 Gererator Phone: 2035725342 Generator Address: Not reported Not reported Generator City, State, Zip: Generator Country: Not reported Special Handling: Not reported

Discrepancies: No Date Shipped: 03/14/02

Direction Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Date Received: 03/14/02
Last modified date: 04/27/04
Last modified by: IG
Comments: Not reported

 Year:
 2001

 Manifest ID:
 CTF0999390

 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: 04/06/01
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC

Transporter Country: USA
Transporter Phone: Not reported

Trans 2 Date: / /

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 CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: No Date Shipped: 04/06/01 Date Received: 04/06/01 Last modified date: 04/27/04 Last modified by: IG

 Comments:
 Not reported

 Year:
 2000

 Manifest ID:
 CTF0954188

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 09/07/00
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA
Transporter Phone: Not reported
Trans 2 Date: //
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 EPA ID: CTD983895376

Direction Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: No 09/07/00 Date Shipped: Date Received: 09/08/00 Last modified date: 04/27/04

 Comments:
 Not reported

 Year:
 1999

 Manifest ID:
 MAK256095

 TSDF EPA ID:
 CTD000604488

Last modified by:

TSDF Name: CLEAN HARBORS OF CONNECTICUT, INC.

TSDF Address: 51 BRODERICK RD TSDF City,St,Zip: BRISTOL, CT 06010

IG

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 07/21/99
Transporter EPA ID: MAD039322250

Transporter Name: CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.

Transporter Country: USA

Transporter Phone: Not reported Trans 2 Date: //
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 EPA ID: CTD983895376 Gererator Phone: 2035725342 Not reported Generator Address: Not reported Generator City, State, Zip: Generator Country: Not reported Special Handling: Not reported Discrepancies: Yes 07/21/99 Date Shipped: 07/26/99 Date Received: Last modified date: 04/26/04 Last modified by: IG

Comments: Not reported

Year: 1999

Manifest ID: CTF0863153
TSDF EPA ID: CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 04/22/99
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA
Transporter Phone: Not reported

Trans 2 Date: / /

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

Trans 2 EPA ID: Not reported Not reported Trans 2 Name: Trans 2 Address: Not reported

Trans 2 City, St, Zip: CT Trans 2 Country: USA

Trans 2 Phone: Not reported CTD983895376 Generator EPA ID: 2035725342 Gererator Phone: Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: No Date Shipped: 04/22/99 Date Received: 04/22/99 Last modified date: 04/26/04 Last modified by: IG

Comments: Not reported Year: 1998

Manifest ID: CTF0738217 TSDF EPA ID: CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE. TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA TSDF Telephone: Not reported Transport Date: 11/12/98 Transporter EPA ID: CTD021816889

UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC Transporter Name:

Transporter Country: USA Not reported Transporter Phone:

Trans 2 Date:

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Not reported Trans 2 Address:

Trans 2 City, St, Zip: CT USA Trans 2 Country:

Trans 2 Phone: Not reported CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: No

Date Shipped: 11/12/98 Date Received: 11/13/98 Last modified date: 04/26/04 Last modified by: IG Comments: Not reported

Year: 1997 Manifest ID: CTF0611960 CTD021816889 TSDF EPA ID:

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE. TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

TSDF Telephone: Not reported Transport Date: 04/21/97 Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA Transporter Phone: Not reported

Trans 2 Date:

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 EPA ID: CTD983895376 Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: Not reported Date Shipped: 04/21/97 Date Received: 04/22/97 Last modified date: 04/26/04 Last modified by: IG

Comments: Not reported

Year: 1997 Manifest ID: CTF0660227 TSDF EPA ID: Not reported TSDF Name: Not reported TSDF Address: Not reported TSDF City,St,Zip: Not reported

TSDF Country: USA

TSDF Telephone: Not reported

Transport Date:

Not reported Transporter EPA ID: Not reported Transporter Name: Transporter Country:

USA

Transporter Phone: Not reported

Trans 2 Date: 11

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 CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Not reported Generator Country: Special Handling: Not reported Discrepancies: Not reported Date Shipped: 07/28/97 Date Received: 04/26/04 Last modified date:

Comments: Not reported

IG

Last modified by:

Direction
Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Year: 1997

Manifest ID: CTF0648654 TSDF EPA ID: CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE. TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported

Transport Date: / /

Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA
Transporter Phone: Not reported

Trans 2 Date: / /

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

Not reported Trans 2 Phone: CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Not reported Generator Address: Generator City, State, Zip: Not reported Not reported Generator Country: Special Handling: Not reported Discrepancies: Not reported Date Shipped: 12/16/97 Date Received: 04/26/04 Last modified date: Last modified by: IG

 Comments:
 Not reported

 Year:
 1997

 Manifest ID:
 CTF0655646

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE. TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 08/07/97
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA
Transporter Phone: Not reported

Trans 2 Date: / /

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
Trans 2 Address: Not reported
Trans 2 City.St.Zip: CT

Trans 2 City,St,Zip: CT Trans 2 Country: USA

Trans 2 Phone:

Generator EPA ID:

Gererator Phone:

Generator Address:

Generator City,State,Zip:

Generator Country:

Not reported

Not reported

Not reported

Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Special Handling: Not reported
Discrepancies: Not reported
Date Shipped: 08/07/97
Date Received: / /
Last modified date: 04/26/04
Last modified by: IG

 Comments:
 Not reported

 Year:
 1997

 Manifest ID:
 CTF0655645

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 08/07/97
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA

Transporter Phone: Not reported

Trans 2 Date: / /

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 EPA ID: CTD983895376 Gererator Phone: 2035725342 Generator Address: Not reported Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: Not reported Date Shipped: 08/07/97 Date Received: Last modified date: 04/26/04 Last modified by: IG

 Comments:
 Not reported

 Year:
 1996

 Manifest ID:
 CTF0487043

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA

TSDF Telephone: Not reported
Transport Date: 04/03/96
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA
Transporter Phone: Not reported

Trans 2 Date: //

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Trans 2 Address: Not reported

Trans 2 City, St, Zip: CT

Direction Distance Elevation

on Site Database(s) EPA ID Number

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

EDR ID Number

Trans 2 Country: USA

Trans 2 Phone: Not reported Generator EPA ID: CTD983895376 Gererator Phone: 2035725342 Generator Address: Not reported Not reported Generator City, State, Zip: Generator Country: Not reported Special Handling: Not reported Discrepancies: Not reported Date Shipped: 04/03/96 04/04/96 Date Received: 04/26/04 Last modified date: Last modified by: IG

Comments:
Year:
Year:
1996
Manifest ID:
TSDF EPA ID:
Not reported
TSDF Address:
Not reported
TSDF City,St,Zip:
Not reported
Not reported
Not reported
Not reported

TSDF Country: USA

TSDF Telephone: Not reported

Transport Date:

Transporter EPA ID: Not reported Transporter Name: Not reported Transporter Country: USA Transporter Phone: Not reported

Trans 2 Date: / /

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 CTD983895376 Generator EPA ID: Gererator Phone: 2035725342 Not reported Generator Address: Generator City, State, Zip: Not reported Generator Country: Not reported Special Handling: Not reported Discrepancies: Not reported Date Shipped: 10/22/96 Date Received: 04/26/04 Last modified date: Last modified by: IG

 Comments:
 Not reported

 Year:
 1995

 Manifest ID:
 CTF0364381

 TSDF EPA ID:
 CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE.
TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA
TSDF Telephone: Not reported
Transport Date: 07/31/95
Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MYSTIC SEAPORT MUSEUM INC (Continued)

1000820993

Transporter Country: USA

Transporter Phone: Not reported

Trans 2 Date: //

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported Not reported Trans 2 Address:

Trans 2 City, St, Zip: CT Trans 2 Country: USA

Trans 2 Phone: Not reported Generator EPA ID: CTD983895376 2035725342 Gererator Phone: Not reported Generator Address: Not reported Generator City, State, Zip: Generator Country: Not reported Special Handling: Not reported Discrepancies: Not reported Date Shipped: 07/31/95 Date Received: 04/26/04 Last modified date: Last modified by: IG

Comments: Not reported Year: 1995 Manifest ID: CTF0405428 TSDF EPA ID: CTD021816889

TSDF Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

TSDF Address: 136 GRACEY AVE. TSDF City,St,Zip: MERIDEN, CT 06451

TSDF Country: USA TSDF Telephone: Not reported Transport Date: 04/18/95 Transporter EPA ID: CTD021816889

Transporter Name: UNITED OIL RECOVERY INC./UIS DBA ADVANCED LIQ. REC

Transporter Country: USA Transporter Phone: Not reported

Trans 2 Date:

Not reported Trans 2 EPA ID: 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 EPA ID: CTD983895376 Gererator Phone: 2035725342 Generator Address: Not reported Not reported Generator City, State, Zip: Generator Country: Not reported Special Handling: Not reported Discrepancies: No 04/18/95

Date Shipped: Date Received: 04/18/95 Last modified date: 04/26/04 Last modified by:

Comments: Not reported

> Click this hyperlink while viewing on your computer to access 8 additional CT MANIFEST: record(s) in the EDR Site Report.

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

4 MYSTIC SEAPORT LUST S105457880
South 35 GREENMANVILLE ROAD N/A

1/4-1/2 0.383 mi. 2020 ft.

Relative: LUST:

Equal LUST Case Id:

MYSTIC, CT 06355

Cost Recovery Spill Case #: Not reported
Actual: Site Case Id: 9806263
9 ft. Old SITS Number: Not reported
UST Site Id: Not reported
LUST ID: 3531

Case Log Id: Not reported Monthly Report Id: 0

31557

Not reported

 Monthly Report Id:
 0

 UST Facility Id:
 2390

 UST Owner Id:
 4650

 UST Event Id:
 3590

Contact Info: Not reported

Facility City Num: 59 Incident Date: 09/16/98 Not reported Entry Date: Sally Weiss Site Contact: Site Contact Address: Shire Corp Site Contact City, St, Zip: 0, XX Site Contact Add 2: Not reported ZipCode Unknown Site Contact City 2: Site Contact Phone: (860) 642-6618 Site Contact Fax: Not reported Site Contact Type: Not reported 2nd Contact: Not reported

2nd Contact Address: 1 2nd Contact City,St,Zip: (

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 Department Contact 1: Not reported Department Contact 2: Not reported Referral Source: Not reported Date Referred: Not reported Private Heating Fuel: False Commercial Heating Fuel: True Commercial HF < 2100 Gal.: False Commercial HF > 2100 Gal.: False Commercial HF - Size Unk: True Motor Fuel: False Diesel: False Gasoline: False Other Release: Not reported

 No Release:
 False

 No LUST Site:
 False

 Leak:
 False

 Tank:
 False

 Piping:
 False

 Overfill:
 False

 Removal:
 False

 Cost Recvry Prgm Candidate:
 False

EDR ID Number

Map ID MAP FINDINGS

Direction Distance Elevation

n Site Database(s) EPA ID Number

MYSTIC SEAPORT (Continued)

S105457880

EDR ID Number

OCSRD Complete: True False Responsible Party: Follow Up Flag: False Alternate Water Supply: False Relocation: False Resp Party Name: Not reported Not reported Resp Party Address: Resp Party City, St, Zip: Not reported

Resp Party Town Number: 0

Resp Party Phone:
Resp Party Fax:
Resp Party Fax:
Not reported
Resp Party Name 2:
Resp Party Address 2:
Resp Party Phone 2:
Not reported
Not reported
Not reported
Not reported
Not reported

Investigator Id: 35 Follow Update: Not reported Lust Status: Completed **Processing Status:** Not reported Area Lextent: Not reported Annual Precipitation: Not reported Effected Population: Not reported Not reported Population Setting: **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 Not reported Receptor: 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: Not reported Fund Obligated: Not reported Fund Outlayed: Not reported Fund Judgment: Not reported Not reported Fund Recovered: 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

None

Not reported

Not reported

NOV Action:

NOV Issued:

NOV Due:

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

MYSTIC SEAPORT (Continued)

S105457880

EDR ID Number

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 Reg 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 Follow Up: Not reported **GW Comments:** Not reported Location Desc: Not reported NOV COmments: Not reported Not reported Release Desc: **Running Comments:** Not reported Work Performed: Not reported

5 COOLING WTR -SURFACE LWDS S108314293
North 1215616/697701 N/A

1/2-1 , CT 0.604 mi

0.604 mi. 3191 ft.

Relative: LWDS:

 Higher
 ArcView Legend Symbology:
 COOL WTR-S

 Leachate and Wastewater Number:
 2106003

Actual: Status of the Discharge Activity: ACTIVE

19 ft. Leachate and Waste Flow: SURFACE

Feature Number on Hazardous Waste List: 0 Subregional Basin Feature Number: 2106

Name: Mystic Marine Life Aquarium

Alias: Not reported

Description: cooling water discharge exhibit tank drainage

Description 2: Not reported State Plane x: 1215616 State Plane y: 697701

ORPHAN SUMMARY

COUNTY 1007892740 MYSTIC CHRYSLER PLYMOUTH ROUTE 1 COUNTY 1007914421 MYSTIC SEAPORT GREENMANVILLE RD. MYSTIC MYSTIC \$102413769 HENNY PENNY (HENDEL'S) RTE. 1 MYSTIC \$106122392 STEAMBOAT WHARF CONDO ASSOC. RTE. 1 MYSTIC \$1000411387 MYSTIC SERV RTE 184 RFD 1 BOX 106 MYSTIC \$1007895037 MYSTIC SERVICE ROUTE 184 RFD 1 MYSTIC \$102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC \$1004681394 GILS MOBILE SERV RTE 27	06355 06355 06355 06355 06355 06355 06355	LUST LUST FINDS, MANIFEST, RCRA-NonGen MANIFEST
MYSTIC S102413769 HENNY PENNY (HENDEL'S) RTE. 1 MYSTIC S106122392 STEAMBOAT WHARF CONDO ASSOC. RTE. 1 MYSTIC 1000411387 MYSTIC SERV RTE 184 RFD 1 BOX 106 MYSTIC 1007895037 MYSTIC SERVICE ROUTE 184 RFD 1 MYSTIC S102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC 1004681394 GILS MOBILE SERV RTE 27	06355 06355 06355 06355 06355	LUST LUST FINDS, MANIFEST, RCRA-NonGen MANIFEST
MYSTIC S106122392 STEAMBOAT WHARF CONDO ASSOC. RTE. 1 MYSTIC 1000411387 MYSTIC SERV RTE 184 RFD 1 BOX 106 MYSTIC 1007895037 MYSTIC SERVICE ROUTE 184 RFD 1 MYSTIC S102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC 1004681394 GILS MOBILE SERV RTE 27	06355 06355 06355 06355	LUST FINDS, MANIFEST, RCRA-NonGen MANIFEST
MYSTIC 1000411387 MYSTIC SERV RTE 184 RFD 1 BOX 106 MYSTIC 1007895037 MYSTIC SERVICE ROUTE 184 RFD 1 MYSTIC S102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC 1004681394 GILS MOBILE SERV RTE 27	06355 06355 06355	FINDS, MANIFEST, RCRA-NonGen MANIFEST
MYSTIC 1007895037 MYSTIC SERVICE ROUTE 184 RFD 1 MYSTIC S102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC 1004681394 GILS MOBILE SERV RTE 27	06355 06355	MANIFEST
MYSTIC S102413774 RIVERSIDE FOREIGN MOTORS RTE. 184 MYSTIC 1004681394 GILS MOBILE SERV RTE 27	06355	
MYSTIC 1004681394 GILS MOBILE SERV RTE 27		LUST
	06355	2001
		FINDS, MANIFEST, RCRA-NonGen
MYSTIC 1007899271 GIL'S MOBIL SERVICE RTE. 27	06355	MANIFEST
MYSTIC 1007925396 SEAPORT MOBIL RT 27	06355	MANIFEST
MYSTIC \$105458018 GILL'S MOBIL RTE 27	06355	LUST
MYSTIC S106401479 MYSTIC SEAPORT MUSEUM RTE. 27	06355	LUST
MYSTIC S106401489 SEAMAN'S INN RTE. 27	06355	LUST
MYSTIC S101802241 MYSTIC RIVER DRAW BRIDGE AREA / STEAMBOAT WEST MAIN ST	06355	LUST, SPILLS
WHARF		
MYSTIC U003518659 MYSTIC SERVICE RFD 1,BOX 106,RT.184	06355	UST
MYSTIC 1007898889 CLIPPER MACHINE ROSSIE PENTWAY	06355	MANIFEST
STONINGTON 1007894394 SHELL OIL ROUTE 1 / NORTH WATER STREET		MANIFEST
STONINGTON 1007899248 GREENHAVEN EQUIPMENT RTE 1 / 1A		MANIFEST
STONINGTON 1007930675 SHELL OIL RT 1 NORTH WATER ST		MANIFEST
STONINGTON S104255108 KELLEMS DIVISION ROUTE 1		SDADB
STONINGTON S104255103 CROMPTON & KNOWLES ROUTE 1		SDADB
STONINGTON 1007901410 CHEMTECH ENVIRONMENTAL ROUTE 184		MANIFEST
STONINGTON 1007905364 BOB SMITH JEEP EAGLE ROUTE 184		MANIFEST
STONINGTON S104255107 GIL'S AUTO CENTER ROUTE 27		SPILLS, SDADB
STONINGTON 1007972731 CT. D.O.T. BRIDGE # 00362 RTE 1 GROTON		MANIFEST
STONINGTON \$102958455 GREENHAVEN ROAD		SWF/LF, SPILLS
STONINGTON S104563488 DV CORPORATION 21 LIBERTY STREET		SPILLS, CT PROPERTY, SDADB
STONINGTON \$106660628 VOLUNTOWN ROAD (ROUTE 49)		SWF/LF

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.

FEDERAL RECORDS

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: 04/30/2008 Source: EPA Date Data Arrived at EDR: 05/06/2008 Telephone: N/A Date Made Active in Reports: 06/09/2008 Last EDR Contact: 04/28/2008

Number of Days to Update: 34 Next Scheduled EDR Contact: 07/28/2008

Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 **EPA Region 8**

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 9 EPA Region 5

Telephone 312-886-6686 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: 04/30/2008 Source: EPA Date Data Arrived at EDR: 05/06/2008 Telephone: N/A

Date Made Active in Reports: 06/09/2008 Last EDR Contact: 04/28/2008

Number of Days to Update: 34 Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Quarterly

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: 04/30/2008 Source: EPA Date Data Arrived at EDR: 05/06/2008 Telephone: N/A

Date Made Active in Reports: 06/09/2008 Last EDR Contact: 04/28/2008

Number of Days to Update: 34 Next Scheduled EDR Contact: 07/28/2008 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: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/08/2008 Date Data Arrived at EDR: 04/25/2008 Date Made Active in Reports: 05/21/2008

Number of Days to Update: 26

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/17/2008

Next Scheduled EDR Contact: 09/15/2008 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/17/2008

Next Scheduled EDR Contact: 09/15/2008 Data Release Frequency: Quarterly

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: 02/08/2008 Date Data Arrived at EDR: 03/07/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/26/2008 Date Data Arrived at EDR: 04/02/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 34

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, 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: 03/06/2008 Date Data Arrived at EDR: 03/06/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 43

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 05/21/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Quarterly

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: 03/06/2008 Date Data Arrived at EDR: 03/06/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 43

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 05/21/2008

Next Scheduled EDR Contact: 08/18/2008 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: 03/06/2008 Date Data Arrived at EDR: 03/06/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 43

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 05/21/2008

Next Scheduled EDR Contact: 08/18/2008 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: 03/06/2008 Date Data Arrived at EDR: 03/06/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 43

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 05/21/2008

Next Scheduled EDR Contact: 08/18/2008

Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/06/2008 Date Data Arrived at EDR: 03/06/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 43

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 05/21/2008

Next Scheduled EDR Contact: 08/18/2008

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: 04/04/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 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: 04/04/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Varies

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: 12/31/2007 Date Data Arrived at EDR: 01/23/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 54

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 04/22/2008

Next Scheduled EDR Contact: 07/21/2008 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 04/16/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 29

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/16/2008

Next Scheduled EDR Contact: 07/14/2008 Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 02/14/2008 Date Data Arrived at EDR: 02/27/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 22

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/28/2008

Next Scheduled EDR Contact: 08/25/2008 Data Release Frequency: Varies

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: 09/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/27/2008

Next Scheduled EDR Contact: 09/22/2008 Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/01/2008 Date Data Arrived at EDR: 04/30/2008 Date Made Active in Reports: 05/30/2008

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 04/30/2008

Next Scheduled EDR Contact: 07/14/2008 Data Release Frequency: Semi-Annually

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: 703-692-8801 Last EDR Contact: 05/09/2008

Next Scheduled EDR Contact: 08/04/2008 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 08/31/2007 Date Made Active in Reports: 10/11/2007

Number of Days to Update: 41

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

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

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 06/09/2008

Next Scheduled EDR Contact: 09/08/2008
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: 02/08/2008 Date Data Arrived at EDR: 04/25/2008 Date Made Active in Reports: 05/30/2008

Number of Days to Update: 35

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/22/2008

Next Scheduled EDR Contact: 07/21/2008 Data Release Frequency: Varies

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: 01/14/2008 Date Data Arrived at EDR: 01/22/2008 Date Made Active in Reports: 01/30/2008

Number of Days to Update: 8

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/31/2008

Next Scheduled EDR Contact: 06/30/2008 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 07/13/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 Data Release Frequency: Varies

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: 03/25/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 06/23/2008

Next Scheduled EDR Contact: 09/22/2008 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

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: 02/07/2008 Date Data Arrived at EDR: 03/26/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/25/2008

Next Scheduled EDR Contact: 09/22/2008 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 04/28/2008

Next Scheduled EDR Contact: 07/14/2008 Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/11/2008 Date Data Arrived at EDR: 04/24/2008 Date Made Active in Reports: 05/21/2008

Number of Days to Update: 27

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 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: 04/11/2008 Date Data Arrived at EDR: 04/24/2008 Date Made Active in Reports: 05/21/2008

Number of Days to Update: 27

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 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

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: 12/31/2006 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/14/2008

Next Scheduled EDR Contact: 07/14/2008 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: 02/28/2008 Date Data Arrived at EDR: 03/18/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 49

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/14/2008

Next Scheduled EDR Contact: 07/14/2008 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: 12/04/2007 Date Data Arrived at EDR: 02/07/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 39

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 06/20/2008

Next Scheduled EDR Contact: 08/04/2008 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 04/22/2008 Date Data Arrived at EDR: 05/06/2008 Date Made Active in Reports: 06/09/2008

Number of Days to Update: 34

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/29/2008 Date Data Arrived at EDR: 05/01/2008 Date Made Active in Reports: 05/21/2008

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 05/01/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/08/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 28

Source: EPA Telephone: (617) 918-1111 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 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

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: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/11/2008

Next Scheduled EDR Contact: 09/08/2008 Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

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: 05/30/2008 Date Data Arrived at EDR: 05/30/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 18

Source: Department of Environmental Protection

Telephone: 860-424-3721 Last EDR Contact: 05/30/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Varies

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: 05/30/2008 Date Data Arrived at EDR: 05/30/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 18

Source: Department of Environmental Protection

Telephone: 860-424-3721 Last EDR Contact: 05/30/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Semi-Annually

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: 05/20/2008 Date Data Arrived at EDR: 06/12/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 5

Source: Department of Environmental Protection

Telephone: 860-424-3366 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Annually

SWRCY: Recycling Facilities

A listing of recycling facilities.

Date of Government Version: 05/20/2008 Date Data Arrived at EDR: 06/12/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 5

Source: Department of Environmental Protection

Telephone: 860-424-3223 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008

Data Release Frequency: Varies

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: 05/19/2008 Date Data Arrived at EDR: 05/20/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 04/28/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Semi-Annually

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: 04/20/2002 Date Data Arrived at EDR: 03/12/2007 Date Made Active in Reports: 03/16/2007

Number of Days to Update: 4

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 05/07/2008

Next Scheduled EDR Contact: 08/04/2008

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: 03/28/2008 Date Data Arrived at EDR: 03/28/2008 Date Made Active in Reports: 04/23/2008

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 06/23/2008

Next Scheduled EDR Contact: 09/22/2008 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: 10/28/2004 Date Data Arrived at EDR: 10/28/2004 Date Made Active in Reports: 12/09/2004

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 860-424-3233 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 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: 12/31/2005 Date Data Arrived at EDR: 06/15/2007 Date Made Active in Reports: 08/20/2007

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 06/13/2008

Next Scheduled EDR Contact: 09/08/2008 Data Release Frequency: Annually

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

Date of Government Version: 05/15/2008 Date Data Arrived at EDR: 05/20/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 860-424-3024 Last EDR Contact: 04/28/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Semi-Annually

AUL: ELUR Sites

Environmental Land Use Restriction sites.

Date of Government Version: 03/03/2008 Date Data Arrived at EDR: 03/04/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 13

Source: Department of Environmental Protection

Telephone: 860-424-3912 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: Varies

VCP: Voluntary Remediation Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 05/30/2008 Date Data Arrived at EDR: 05/30/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 18

Source: Department of Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 05/30/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facilities
A listing of drycleaner facility locations.

Date of Government Version: 10/18/2006 Date Data Arrived at EDR: 11/15/2006 Date Made Active in Reports: 12/22/2006

Number of Days to Update: 37

Source: Department of Environmental Protection

Telephone: 860-424-3026 Last EDR Contact: 04/07/2008

Next Scheduled EDR Contact: 07/07/2008 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: 05/05/2008 Date Data Arrived at EDR: 05/06/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 42

Source: Connecticut Brownfields Redevelopment Authority

Telephone: 860-258-7833 Last EDR Contact: 05/05/2008

Next Scheduled EDR Contact: 07/14/2008 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: 01/31/2008 Date Data Arrived at EDR: 02/21/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 25

Source: Department of Environmental Protection

Telephone: 860-424-3265 Last EDR Contact: 05/12/2008

Next Scheduled EDR Contact: 08/11/2008 Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

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

Date of Government Version: 05/15/2008 Date Data Arrived at EDR: 05/20/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 860-424-3361 Last EDR Contact: 04/28/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Quarterly

NPDES: Wastewater Permit Listing

A listing of permits issued by the DEP.

Date of Government Version: 05/05/2008 Date Data Arrived at EDR: 05/06/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 860-424-3832 Last EDR Contact: 05/05/2008

Next Scheduled EDR Contact: 07/21/2008

Data Release Frequency: Varies

AIRS: Permitted Air Sources Listing

A listing of permitted air sources in Connecticut.

Date of Government Version: 10/02/2007 Date Data Arrived at EDR: 10/03/2007 Date Made Active in Reports: 12/05/2007

Number of Days to Update: 63

Source: Department of Environmental Protection

Telephone: 860-424-3026 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008

Data Release Frequency: Varies

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: 05/30/2008 Date Data Arrived at EDR: 05/30/2008 Date Made Active in Reports: 06/17/2008

Number of Days to Update: 18

Source: Department of Environmental Protection

Telephone: 860-424-3789 Last EDR Contact: 05/30/2008

Next Scheduled EDR Contact: 07/28/2008 Data Release Frequency: Semi-Annually

TRIBAL RECORDS

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: 05/09/2008

Next Scheduled EDR Contact: 08/04/2008 Data Release Frequency: Semi-Annually

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: 05/27/2008

Next Scheduled EDR Contact: 08/25/2008 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/20/2008 Date Data Arrived at EDR: 03/04/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 13

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 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: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 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: 02/28/2008 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 17

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 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: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/21/2008 Date Data Arrived at EDR: 02/26/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 23

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 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: 02/25/2008 Date Data Arrived at EDR: 02/26/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Quarterly

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

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 12/21/2007 Date Data Arrived at EDR: 12/21/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 34

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 02/20/2008 Date Data Arrived at EDR: 03/04/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 13

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 02/21/2008 Date Data Arrived at EDR: 02/26/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 23

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Quarterly

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

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 02/28/2008 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 17

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 02/25/2008 Date Data Arrived at EDR: 02/26/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 23

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/19/2008

Next Scheduled EDR Contact: 08/18/2008 Data Release Frequency: Quarterly

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: 03/07/2008

Next Scheduled EDR Contact: 07/21/2008 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: 04/02/2008 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 1 Telephone: 617-918-1102 Last EDR Contact: 03/07/2008

Next Scheduled EDR Contact: 07/21/2008

Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

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: 09/30/2007 Date Data Arrived at EDR: 12/04/2007 Date Made Active in Reports: 12/31/2007

Number of Days to Update: 27

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/03/2008

Next Scheduled EDR Contact: 06/30/2008 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

acility.

Date of Government Version: 02/15/2008 Date Data Arrived at EDR: 02/28/2008 Date Made Active in Reports: 04/09/2008

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/29/2008

Next Scheduled EDR Contact: 08/25/2008 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 12/21/2007 Date Made Active in Reports: 01/10/2008

Number of Days to Update: 20

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/09/2008

Next Scheduled EDR Contact: 09/08/2008 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 10/01/2007 Date Data Arrived at EDR: 11/09/2007 Date Made Active in Reports: 01/15/2008

Number of Days to Update: 67

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 06/16/2008

Next Scheduled EDR Contact: 09/15/2008 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/26/2008 Date Made Active in Reports: 04/09/2008

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 05/12/2008

Next Scheduled EDR Contact: 08/11/2008 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 04/27/2007 Date Made Active in Reports: 06/08/2007

Number of Days to Update: 42

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 04/07/2008

Next Scheduled EDR Contact: 07/07/2008 Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

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fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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 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.

State Wetlands Data: Wetland Soils

Source: Department of Environmental Protection

Telephone: 860-871-4047

STREET AND ADDRESS INFORMATION

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Paul Burgess

From:

Brennan, Jeanne [Jeanne.Brennan@ct.gov]

Sent:

Monday, July 21, 2008 8:04 AM

To:

Paul Burgess

Subject:

RE: Manifest Request

Importance: Low

On vacation, No manifest for the below address.

From: Paul Burgess [mailto:paul@paulburgessllc.com]

Sent: Tuesday, July 15, 2008 10:56 AM

To: Brennan, Jeanne

Subject: FW: Manifest Request

Jeanne- Did you get this ?

Paul Burgess, LLC 36 Elm Street Stonington, CT 06378 860 535 4464 860 608 9820 cell 206 984 3056 fax www.paulburgessllc.com

paul@paulburgessllc.com

From: Paul Burgess [mailto:paul@paulburgessllc.com]

Sent: Friday, July 11, 2008 1:24 PM To: (jeanne.brennan@po.state.ct.us)

Subject: Manifest Request

Hi Jeanne- Could you check this site for any hazardous waste manifests-

123 Greenmanville Avenue Stonington(Mystic), CT

Thanks

Paul Burgess
Paul Burgess, LLC
36 Elm Street
Stonington, CT 06378
paul@paulburgessllc.com

860 535 4464 860 608 9820 cell 206 984 3056 fax www.paulburgessllc.com

MUNICIPAL FILE INFORMATION

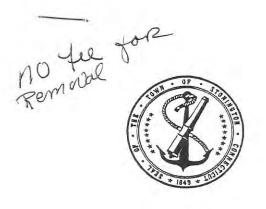
MYSTIC FIRE DEPARTMENT Office of the Fire Marshal

34 Broadway, P. O. Box 338 Mystic, Connecticut 06355 Telephone (860) 572-7567 Fax (860) 572-0677

Frank C. Hilbert, Fire Marshal

TANK REMOVAL NOTIFICATION FORM

Date of Tank Removal: 6-18-08	Business Residential (please circle)
Owner/Owner Rep: FRED BANN	MEARTEN 925 CANAL ST. BOUSTOL, POUN. 19007
Address of Tank Location: 123 6 NOON	MANVIUE AVE
City, State, Zip: Mystic, CT 06355	
Contractor Rep Name	1 VIORNMENTAL 860-642-9952
Address: AE 32	pr. Francier, CT.
City, State, Zip: LEBANON, UT	
Type of Tank: (please circle)	erground Aboveground
Size of Tank: 500	
Status: (please circle) Active	Removed Abandoned in Place
Witness by: A. MANAGEDI JR	
Photos Taken: (please circle)	(Yes) No
Contamination Found: (please circle)	Yes (No
Samples Taken: (please circle)	Yes No
Department of Environmental Protection Notified: (please circle)	Yes No
DEP Case Number:	
Closure Report Requested: (please circle)	Yes No
Closure Report Received: (please circle)	Yes No



TOWN OF STONINGTON TANK INSTALLATION/REMOVAL PERMIT

DATE 6/11/8	1		
NEW TANKOLD TANK			
OWNERS NAME GEORGE Bauma	arten ADDRESS	123 Green manualle mystic o	1+
CITY MYSTIC S	STATE C+	PHONE# 800-643-9952	
CONTRACTORS NAME KROP	2 environment	<u>al</u> license #_561194	
ADDRESS 32 Exeter Ro			
960-649. PHONE # 9952 LOCA	ation of work $\frac{S}{F}$	DIFFERENT THEN OWERS ABOVE	
BRIEFLY DESCRIBE WORK TO	BE DONE Remov	e One - One thousan	cl
gallon undegrand	d gas sto	eage fank.	
SIGNATURE OF CONTRACTOR CONTRACTOR STATES BY SIGNATURE THAT	ALL WORK WILL COMPLY TO	/ /	
APPROVED BY Wayne	Jme	DATE 6/18/08	

DATE

INSPECTED BY___

Baumgarten, H., Greenmanville Avenue, Mystic Certificate of Occupancy #73-98, sale of potte July 12, 1973

Baumgarten, H., Greenmanville Avenue, Mystic ZP#73-150, erect 2½'x4' & 3'x12' attached sign July 9, 1973

Betjemann, Robert, lessee, 73 Greenmanville Avenue, Mystic

Certificate of Occupancy #77-126, use bldg. as woodworking shop and retail store August 17, 1977

Betjemann, Robert, 73 Greenmanville Avenue, Mystic

ZP#77-297, erect a 10 sq.ft. display sign December 28, 1977

inactive file

ight To guired PHASE I ENVIRONMENTAL SITE ASSESSMENT 123 GREENMANVILLE AVENUE MYSTIC, CONNECTICUT JULY 2008

Appendix D

Previous Environmental Reports

Provided upon request

PHASE I ENVIRONMENTAL SITE ASSESSMENT 123 GREENMANVILLE AVENUE MYSTIC, CONNECTICUT JULY 2008

Appendix E

Soil Statistical Calculations

	Arsenic	
Sample	Concentration	In Concentration
beach	25.0000	3.2189
GP1(0-2)	1.0000	0.0000
GP6(4-6)	1.0000	0.0000
GP8(4-6)	1.0000	0.0000
GP10(0-4)	24.2000	3.1864
B1(0-2)	0.2200	-1.5141
B2(0-2)	0.9200	-0.0834
B3(0-2)	0.6000	-0.5108
B3(2-4)	1.6000	0.4700
B3(4-6)	2.4000	0.8755
B4(1-3)	0.3400	-1.0788
B4(4-7)	0.5800	-0.5447
B5(0-2)	1.0000	0.0000
B6(0.5-1.5)	0.3000	-1.2040
B6(1.5-2)	0.1000	-2.3026
B6(4-7)	0.1000	-2.3026
B7(1.5-2.5)	1.5000	0.4055
-		
AVERAGE	3.6388	-0.0815
TINV.90	1.7459	3.779
STDEVA	7.9133	1.5335
Sx	1.9193	
Count	17.0000	
UCL _{.95}	6.9896	12.7202

Sample	Concentration In (Concentration
GP-1	55.0000	4.0073
GP-10	33.0000	3.4965
B2(0-1)	990.0000	6.8977
B3(0-2)	330.0000	5.7991
B3(2-4)	330.0000	5.7991
B4(1-3)	330.0000	5.7991
B5(0-2)	330.0000	5.7991
B7(1.5-2.5)	790.0000	6.6720
B1(0-2)	990.0000	6.8977
AVERAGE	464.2222	5.6853
TINV _{.90}	1.8595	3.779
STDEVA	368.1870	1.2027
Sx	122.7290	
Count	9.0000	
UCL _{.95}	692.4427	3027.2510

Sample	Concentration	
	Concentration	In Concentration
GP-1	32.0000	
GP-10	25.0000	3.2189
B1(0-2)	330.0000	
		7.0901
		5.8861
	0	5.7991
		5.7991
		5.7991 6.8565
D1(1.3-2.5)	950.0000	0.6000
AVERAGE	431.8889	5.4893
TINV _{.90}	1.8595	3.779
STDEVA	392.2048	1.4206
Sx	130.7349	
Count	9.0000	
UCL _{.95}	674.9968	4431.0274
	B2(0-1) B3(0-2) B3(2-4) B4(1-3) B5(0-2) B7(1.5-2.5) AVERAGE TINV _{.90} STDEVA SX	B2(0-1) 1200.0000 B3(0-2) 360.0000 B3(2-4) 330.0000 B4(1-3) 330.0000 B7(1.5-2.5) 950.0000 AVERAGE 431.8889 TINV.90 1.8595 STDEVA 392.2048 SX 130.7349 Count 9.0000

	Lead	
Sample	Concentration In C	
beach	510.0000	6.2344
GP1(0-2)	55.5000	4.0164
GP6(4-6)	71.4000	4.2683
GP8(4-6)	15.2000	2.7213
GP10(0-4)	47.6000	3.8628
B1(0-2)	1.2000	0.1823
B2(0-1)	16.0000	2.7726
B3(0-2)	1.6000	0.4700
B3(2-4)	1.7000	0.5306
B3(4-6)	11.0000	2.3979
B4(1-3)	1.2000	0.1823
B4(4-7)	4.1000	1.4110
B5(0-2)	4.3000	1.4586
B6(0.5-1.5)	1.4000	0.3365
B6(1.5-2)	1.2000	0.1823
B6(4-7)	1.2000	0.1823
B7(1.5-2.5)	9.4000	2.2407
AVERAGE	44.3529	1.9677
	f	······································
TINV _{.90}	1.7459	3.779
STDEVA	121.9238	1.8209
Sx	29.5709	
Count	17.0000	
UCL _{.95}	95.9802	209.7196

PHASE I ENVIRONMENTAL SITE ASSESSMENT 123 GREENMANVILLE AVENUE MYSTIC, CONNECTICUT JULY 2008

Appendix F

Site Photographs



Residence



Property extending to Mystic River (Filled Land)



Rear of property looking east



Garage Structure looking south



Former Rossie Mill East across street



Inside Garage structure



Garage Structure Old Gas Dispenser



Oil Containers



Garage Floor Drain



Old Piping Possibly associated with Steam Heat



Tank associated with piping



Hole in Garage to Old Tunnel under Greenmanville Ave



Above Ground Fuel Oil Tank



Property Shoreline



Slag in Fill at Shoreline



Fuel Line associated with Underground Storage Tank



Tank Being Excavated



Removed Tank





North Side of Tank Excavation(note old foundation wall)



East side of Tank
Excavation



Tank Excavation

PHASE I ENVIRONMENTAL SITE ASSESSMENT 123 GREENMANVILLE AVENUE MYSTIC, CONNECTICUT JULY 2008

Appendix G

Soil Analytical Results

June 27, 2008

Paul Burgess, LLC 36 Elm Street Stonington, CT 06378

Attn: Mr. Paul Burgess

Please find attached laboratory report(s) for the samples submitted on: June 19, 2008.

All pertinent information for this analysis is located on the report. Should it be necessary to contact us regarding billing or the test results, please have the following information readily available:

Lab No.

: 0608287

PO/Job No. : BAUMGARTON

Invoice No. :

154494

Customer No.: 167

Please contact us if you have any questions.

Very truly yours,

Stephen J. Franco Laboratory Director

PH-0547



STEPHEN J. FRANCO Laboratory Director

PHONE 203/634-3731

www.ctl-web.com / ctestlab@erols.com 165 GRACEY AVENUE ■ MERIDEN, CT ■ 06451

Laboratory Analysis QA/QC Certification Form

Labor	atory Name: Connecticut Testing Lab's, Inc. Client: Detail	Burgers U
Projec	et Location: Project Number: Baume	sarten_
Sampl	ling Date(s): 6-18-08 CTL Lab # 00	308287
Labor	atory Sample ID(s):	
1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	Yes □ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	r¥es □ No
3	Were samples received at an appropriate temperature (4° C ± 2°)?	≱Yes □ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	≱Yes □ No
5	a) Were reporting limits specified or referenced on the chain-of-custody?b) Were these reporting limits met?	ŽYes □ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	ry¥es □ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	□Yes ¬No
	the undersigned, attest under the pains and penalties of perjury that, to the breather the response was "No" (with the exception of #7), additional information must be provided in an attached narrative. answer to question #1 is "No", the data package does not meet the requirement of the requirement of the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains and penalties of perjury that, to the breather the pains are provided in an attached narrative.	If the nirements
kr pr ac	oviding the information contained in this analytical report, such information curate and complete. The information contained in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete. The information in this analytical report, such information curate and complete.	e for
Pı	rinted Name:Stephen J. Franco Date: 6/26/08	

CASE NARRATIVE

Connecticut Testing Laboratories, Inc.

Prepared for:

Paul Burgess, LLC 36 Elm Street Stonington, CT 06378 Order#: 0608287

Project: Baumgarton

The following samples were received as indicated below and on the attached Chain of Custody record. All analyses were performed within the holding time and with acceptable quality control results unless otherwise noted.

SAMPLE ID	LAB ID	MATRIX	Date Collected	Date Received
CONF 1 North Base	0000011-072	SOIL	06/18/2008	06/19/2008
CONF 2 South Base	0000011-073	SOIL	06/18/2008	06/19/2008
CONF 3 South Side (0000011-074	SOIL	06/18/2008	06/19/2008
CONF 4 West Side (0000011-075	SOIL	06/18/2008	06/19/2008
CONF 5 Lines (1')	0000011-076	SOIL	06/18/2008	06/19/2008

The ETPH discrimination check meets RCP criteria.

 ${
m CTL}$ samples 11072 & 11073 were diluted for ETPH analysis and the reporting levels have been raised accordingly.

The enclosed results of analyses are representative of the samples as rece	eived by the laboratory. Connecticut Testing
Laboratories, Inc. makes no representations or certifications as to the me	ethods of sample collection, sample identification, or
transportation handling procedures used prior to our receipt of samples.	To the best of my knowledge, the information
contained in this report is accurate and complete.	

Approved By:

Connecticut Testing Laboratories, Inc.

Date:

6/26/08

Page

Date Samples Received: 06/19/2008

Client Name: Paul Burgess, LLC

CTL Lab No .:

PO No:

0608287 Baumgarton

Report Date: 06/26/2008 Analyst:

CP

RESULTS OF ANALYSIS

Matrix Type:

SOIL

SOIL

SOIL

SOIL

CTL Sample No.:

11072

11073

11074

11075

Field ID:

Date

CONF 2 South

CONF 3 South

CONF 4 West

Tested

CONF 1 North Base (6')

Base (6')

Side (4')

Davamatava

Side (4')

rarameters		RL					ivietnoa #
Lead - SPLP-mg/L	06/26/2008	0.005	BDL	BDL	BDL	BDL	6010B/1312
Lead, Total-mg/kg	06/26/2008	0.5	12.5	11.6	9.0	12.5	6010B

Date Samples Received: 06/19/2008

Client Name: Paul Burgess, LLC

Report Date: 06/26/2008

CTL Lab No .:

0608287

PO No:

Baumgarton

Analyst:

MH

RESULTS OF ANALYSIS

Matrix Type:

SOIL

CTL Sample No.:

11076

Field ID:

CONF 5 Lines

Date Tested

(1')

Parameters

RI

L L ODLD "		IXL					Method #
Lead - SPLP-mg/L	06/26/2008	0.005	0.005		1 - 12		6010B/1312
Lead, Total-mg/kg	06/26/2008	0.5	48.7				
			7777		-	1-2	6010B

RL=Reporting Level BDL = Below Detection Level

Date Samples Received: 06/19/2008

Client Name: Paul Burgess, LLC

Report Date: 06/26/2008

CTL Lab No.:

0608287

PO No:

Baumgarton

Analyst:

LP

RESULTS OF ANALYSIS

CT-ETPH RCP

Matrix Type:

Field ID:

CTL Sample No.:

SOIL

SOIL

11072

11073

Date

CONF 1 North Base (6')

CONF 2 South

Tested

Base (6')

Parameters

RL Method # CT ETPH-mg/kg 06/24/2008 100 BDL BDL CTETPH 1-Chloro-Octadecene-% 06/24/2008 ---103 93 CTETPH

RL=Reporting Level BDL = Below Detection Level

Date Samples Received 06/19/2008

Client Name: Paul Burgess, LLC

CTL Lab No .:

0608287

Report Date: 06/26/2008

PO No:

Baumgarton

Analyst:

YK

RESULTS OF ANALYSIS

EPA 8260B/5035 Aromatic VOCs RCP

Matrix Type:

SOIL

SOIL

SOIL

SOIL

CTL Sample No.:

11072

11073

11074

11075

Field ID:

CONF 1 North Base (6')

CONF 2 South Base (6')

CONF 3 South Side (4')

CONF 4 West Side (4')

Date Analyzed: Date Extracted: 06/24/2008 06/18/2008

06/24/2008 06/18/2008 06/25/2008 06/18/2008 06/25/2008 06/18/2008

Parameters	Units	RL	-,-			
Methyl tert-butyl ether (MTBE)	ug/Kg	10	BDL	BDL	BDL	BDL
Benzene	ug/Kg	10	BDL.	BDL	BDL	BDL
Toluene	ug/Kg	10	BDL	BDL	BDL	BDL
Chlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
Ethyl Benzene	ug/Kg	10	BDL	BDL	BDL	BDL
p/m-Xylene	ug/Kg	10	BDL	BDL	BDL	BDL
o-Xylene	ug/Kg	10	BDL	BDL	BDL	BDL
Styrene	ug/Kg	10	BDL	BDL	BDL	BDL
Isopropylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
Bromobenzene	ug/Kg	- 10	BDL	BDL	BDL	BDL
n-Propylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
2-Chlorotoluene	ug/Kg	10	BDL	BDL	BDL	BDL
1,3,5-Trimethylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
4-Chlorotoluene	ug/Kg	10	BDL	BDL	BDL	BDL
tert-Butylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
1,2,4-Trimethylbenzene	ug/Kg	10	22.0	BDL	BDL	BDL
p-Isopropyltoluene	ug/Kg	10	BDL	BDL	BDL	BDL
1,3-Dichlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
sec-Butylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
1,4-Dichlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
n-Butylbenzene	ug/Kg	10	BDL	BDL	BDL	BDL
1,2-Dichlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
1,2,4-Trichlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
Naphthalene	ug/Kg	50	BDL	BDL	BDL	BDL
1,2,3-Trichlorobenzene	ug/Kg	10	BDL	BDL	BDL	BDL
1,2-Dichloroethane-d4	%		113	117	112	107
Toluene-d8	%		113	101	98	99
4-Bromofluorobenzene	%		95	87	82	76

RL=Reporting Level BDL = Below Detection Level

Date Samples Received 06/19/2008

Client Name: Paul Burgess, LLC

CTL Lab No.:

0608287

Report Date: 06/26/2008

PO No: Analyst:

Baumgarton YK

RESULTS OF ANALYSIS

EPA 8260B/5035 Aromatic VOCs RCP

Matrix Type:

SOIL

CTL Sample No.:

11076

Field ID:

CONF 5 Lines (1')

Date Analyzed:

06/25/2008

Date Extracted:

06/18/2008

Parameters	Units	RL				
Methyl tert-butyl ether (MTBE)	ug/Kg	10	BDL		()	-
Benzene	ug/Kg	10	BDL	-	()	
Toluene	ug/Kg	10	16.0		-	
Chlorobenzene	ug/Kg	10	BDL			
Ethyl Benzene	ug/Kg	10	BDL	122		22.
p/m-Xylene	ug/Kg	10	BDL			-
o-Xylene	ug/Kg	10	BDL	de C		-
Styrene	ug/Kg	10	BDL		(-2)	
Isopropylbenzene	ug/Kg	10	BDL			
Bromobenzene	ug/Kg	10	BDL		-	
n-Propylbenzene	ug/Kg	10	BDL		-	-
2-Chlorotoluene	ug/Kg	10	BDL		7-4	
1,3,5-Trimethylbenzene	ug/Kg	10	13.0	441	_	
4-Chlorotoluene	ug/Kg	10	BDL	200	7	
tert-Butylbenzene	ug/Kg	10	BDL	44	(a.	
1,2,4-Trimethylbenzene	ug/Kg	10	35.0	**		
p-Isopropyltoluene	ug/Kg	10	BDL			-
1,3-Dichlorobenzene	ug/Kg	10	BDL		-	
sec-Butylbenzene	ug/Kg	10	BDL			
1,4-Dichlorobenzene	ug/Kg	10	BDL	24	-	
n-Butylbenzene	ug/Kg	10	BDL	0.00		
1,2-Dichlorobenzene	ug/Kg	10	BDL		12	_
1,2,4-Trichlorobenzene	ug/Kg	10	BDL			-
Naphthalene	ug/Kg	50	BDL		-	
1,2,3-Trichlorobenzene	ug/Kg	10	BDL		- 4	
1,2-Dichloroethane-d4	%		113			
Toluene-d8	%	7.44	109		-	
4-Bromofluorobenzene	%		128			44.7

RL=Reporting Level BDL = Below Detection Level

QUALITY CONTROL REPORT

Test Parameters

Order#: 0608287

BLANK SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Lead - SPLP-mg/L	0016692-01		1	BDL		
Lead, Total-mg/kg	0016686-01			BDL		
CONTROL SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Lead - SPLP-mg/L	0016692-02		0.0570	0.0510	89.5%	
Lead, Total-mg/kg	0016686-02		72.2	71.8	99.4%	

QUALITY CONTROL REPORT

CT-ETPH RCP

Order#: 0608287

BLANK SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
CT ETPH-mg/kg	0016677-02			BDL		
CONTROL SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
CT ETPH-mg/kg	0016677-03		280	280	100.%	

Type of QC	Surrogates	% Recovered	QC Limits (%)		
BLANK	1-Chloro-Octadecene	98%	50	150	
Type of QC Surrogates		% Recovered	QC Limits (%)		
CONTROL	1-Chloro-Octadecene	134%	50	150	

QUALITY CONTROL REPORT

EPA 8260B/5035 Aromatic VOCs RCP

Order#: 0608287

BLANK SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Methyl tert-butyl ether (MTBE)-ug/Kg	0016697-02			BDL		
Benzene-ug/Kg	0016697-02			BDL		
Foluene-ug/Kg	0016697-02			BDL		
Chlorobenzene-ug/Kg	0016697-02			BDL		
Ethyl Benzene-ug/Kg	0016697-02			BDL		
p/m-Xylene-ug/Kg	0016697-02			BDL		
o-Xylene-ug/Kg	0016697-02			BDL		
Styrene-ug/Kg	0016697-02			BDL		
sopropylbenzene-ug/Kg	0016697-02			BDL		
Bromobenzene-ug/Kg	0016697-02			BDL		
n-Propylbenzene-ug/Kg	0016697-02			BDL		
2-Chlorotoluene-ug/Kg	0016697-02			BDL		
1,3,5-Trimethylbenzene-ug/Kg	0016697-02			BDL		
4-Chlorotoluene-ug/Kg	0016697-02			BDL		
tert-Butylbenzene-ug/Kg	0016697-02			BDL		
1,2,4-Trimethylbenzene-ug/Kg	0016697-02			BDL		
p-Isopropyltoluene-ug/Kg	0016697-02			BDL		
1,3-Dichlorobenzene-ug/Kg	0016697-02			BDL		
sec-Butylbenzene-ug/Kg	0016697-02			BDL		
1,4-Dichlorobenzene-ug/Kg	0016697-02			BDL		
n-Butylbenzene-ug/Kg	0016697-02			BDL		
1,2-Dichlorobenzene-ug/Kg	0016697-02			BDL		
1,2,4-Trichlorobenzene-ug/Kg	0016697-02			BDL		
Naphthalene-ug/Kg	0016697-02			BDL		
1,2,3-Trichlorobenzene-ug/Kg	0016697-02			BDL		
CONTROL SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
Methyl tert-butyl ether (MTBE)-ug/Kg	0016697-03		160	185	115.6%	
Benzene-ug/Kg	0016697-03		160	171	106.9%	
Foluene-ug/Kg	0016697-03		160	176	110.%	
Chlorobenzene-ug/Kg	0016697-03		160	157	98.1%	
Ethyl Benzene-ug/Kg	0016697-03		160	179	111.9%	
p/m-Xylene-ug/Kg	0016697-03		320	301	94.1%	
o-Xylene-ug/Kg	0016697-03		160	176	110.%	
Styrene-ug/Kg	0016697-03		160	185	115.6%	
Isopropylbenzene-ug/Kg	0016697-03		160	168	105.%	
Bromobenzene-ug/Kg	0016697-03		160	137	85.6%	
n-Propylbenzene-ug/Kg	0016697-03		160	161	100.6%	
2-Chlorotoluene-ug/Kg	0016697-03		160	154	96.3%	
1,3,5-Trimethylbenzene-ug/Kg	0016697-03		160	173	108.1%	

QUALITY CONTROL REPORT

EPA 8260B/5035 Aromatic VOCs RCP

Order#.	0600207

CONTROL SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
4-Chlorotoluene-ug/Kg	0016697-03		160	188	117.5%	
tert-Butylbenzene-ug/Kg	0016697-03		160	131	81.9%	
1,2,4-Trimethylbenzene-ug/Kg	0016697-03		160	176	110.%	
p-Isopropyltoluene-ug/Kg	0016697-03		160	162	101.3%	
1,3-Dichlorobenzene-ug/Kg	0016697-03		160	142	88.8%	
sec-Butylbenzene-ug/Kg	0016697-03		160	157	98.1%	
1,4-Dichlorobenzene-ug/Kg	0016697-03		160	165	103.1%	
n-Butylbenzene-ug/Kg	0016697-03		160	157	98.1%	
1,2-Dichlorobenzene-ug/Kg	0016697-03		160	178	111.3%	
1,2,4-Trichlorobenzene-ug/Kg	0016697-03		160	152	95.%	
Naphthalene-ug/Kg	0016697-03		160	140	87.5%	
1,2,3-Trichlorobenzene-ug/Kg	0016697-03		160	141	88.1%	

Type of QC	Surrogates	% Recovered	QC Limits (%	
BLANK	1,2-Dichloroethane-d4	127%	70	130
BLANK	Toluene-d8	95%	70 130	
BLANK	4-Bromofluorobenzene	80%	70 130	
Type of QC	Surrogates	% Recovered	QC Limits (%)	
CONTROL	1,2-Dichloroethane-d4	70%	70	130
CONTROL	Toluene-d8	89%	70 130	
CONTROL	4-Bromofluorobenzene	86%	70 130	

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	Cotal Number of Containers			
connecticut testing laboratories	Special Contact Transport	34 P. S.	re Type Language Lime Lime	Turn Around Time 24 HR* 3 Day* 5 Day 10
	Kequested Analyses		S = Sterile T = Tedlar al W = Water En = En	24 HR* 3 Day* 48 HR* 4 Day* 5 Days 7
CHAIN OF CUSTODY RECORD	And the second s	××××	Cube AG = Amber Glass = Drinking Water S = Soil ol SB = Sodium Bisulfate	Date / Time
CHAIN	(print) Presery	Wattix	Container Types: P = Plastic C Matrix: A = Air W= Water DW 5035 Preservation: M = Methar DATA REPORT TYPE RCP	By: (Signature)
	TOSCIMOS A COMPANA	For (47) C S 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15 1:15	GA SWP	Date / Time
	Sampler(s): Thus Syntas Sampler(s): Thus Syntas S	11072 Confe Worth Waste (1) 75 Confe & South The (1) 77 Confe & South The (1) 79 Confe & South The (1) 77 Confe & South The (1)	Send Report To: Email Report To: Quote ID Invoice To: Fax Report To: SALAR GA RSR Criteria (Check One) GWP GA	3

CTL will not be held liable for incorrectly filled out Chain of Custody Records. Samples held for 45 days from receipt.

of

Page_

Connecticut Testing Laboratories, Inc. 165 Gracey Ave. / Meriden, CT 06451 Tel. (203) 634-3731 / Fax (203) 630-1336

Laboratory Analysis QA/QC Certification Form

Labor	atory Name: Connecticut Testing Lab's, Inc. Client: Curl	Burges, UC
Projec	atory Name: Connecticut Testing Lab's, Inc. Client: family t Location: Project Number: Baum	garten
Sampl	ling Date(s): 7 16 08 CTL Lab # 0	708257
Labor	atory Sample ID(s): 12684	
1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	XYes □ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	oxXes □ No
3	Were samples received at an appropriate temperature (4° C ± 2°)? Leed	osYes □ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	AYes □ No
5	a) Were reporting limits specified or referenced on the chain-of-custody?	xXYes □ No
	b) Were these reporting limits met?	og(Yes □ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	∞Yes □ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	□Yes poNo
Not	e: For all questions to which the response was "No" (with the exception of #7), additional information must be provided in an attached narrative. answer to question #1 is "No", the data package does not meet the requ for "Reasonable Confidence."	If the
kno pro	we undersigned, attest under the pains and penalties of perjury that, to the bewledge and belief and based upon my personal inquiry of those responsible widing the information contained in this analytical report, such information urate and complete.	for
	horized Position: _Laboratory Director	-
Prin	ted Name:Stephen J. Franco Date:7/24/08	_

CASE NARRATIVE

Connecticut Testing Laboratories, Inc.

Prepared for:

Paul Burgess, LLC 36 Elm Street Stonington, CT 06378 Order#: 0708257

Project:

Baumgarten

The following samples were received as indicated below and on the attached Chain of Custody record. All analyses were performed within the holding time and with acceptable quality control results unless otherwise noted.

SAMPLE ID	LAB ID	MATRIX	Date Collected	Date Received
Garage Pit	0000012-684	SOIL	07/16/2008	07/17/2008

The ETPH discrimination check meets RCP criteria.

CTL sample no. 12684 was diluted for ETPH analysis and the reporting level has been raised accordingly.

The enclosed results of analyses are representative of the samples as received by the laboratory. Connecticut Testing Laboratories, Inc. makes no representations or certifications as to the methods of sample collection, sample identification, or transportation handling procedures used prior to our receipt of samples. To the best of my knowledge, the information contained in this report is accurate and complete.

Approved By:

١

Connecticut Testing Laboratories, Inc.

Date: 7/24/08

7/

Date Samples Received 07/17/2008

Client Name: Paul Burgess, LLC

CTL Lab No.:

0708257

Report Date: 07/24/2008

PO No: Analyst: Baumgarten LΡ

RESULTS OF ANALYSIS

CT-ETPH RCP

Matrix Type:

SOIL

CTL Sample No.:

12684

Garage Pit

Field ID:

Date

Parameters	Tested	RL			Method #
CT ETPH-mg/kg	07/23/2008	100	BDL	 	 CTETPH
1-Chloro-Octadecene-%	07/23/2008		93	 	 CTETPH

RL=Reporting Level BDL = Below Detection Level

QUALITY CONTROL REPORT

CT-ETPH RCP

Order#:	11 / 11 X / 5 /

BLANK SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
CT ETPH-mg/kg	0016943-02			BDL		_
CONTROL SOIL	LAB-ID#	Sample Concentr.	Spike Concentr.	QC Test Result	Pct (%) Recovery	RPD
CT ETPH-mg/kg	0016943-03		280	275	98.2%	

Type of QC	Surrogates	% Recovered	QC Limits (%)		
BLANK	1-Chloro-Octadecene	74%	50 15	0	
Type of QC Surrogates			QC Limits (%)		
CONTROL	1-Chloro-Octadecene	92%	50 15	0	