





Phase I Environmental Site Assessment Update

Stonington Solar Farm

Silicon Ranch Corporation

North Stonington, New London County, Connecticut March 27, 2020





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Executive Summary

HDR Engineering, Inc. (HDR) has conducted a Phase I Environmental Site Assessment Update (Phase I ESAU) of the 157.16-acre Stonington Solar Farm located in the town of North Stonington, Connecticut. This Phase I ESAU has been prepared for Silicon Ranch Corporation (SRC) for submission to the Connecticut Siting Council.

The Project Area is defined as the following tax parcels (provided as map-block-lots [MBL]) in the Town of North Stonington, New London County, Connecticut:

- MBL: 102-118-3006 (Western Parcel)
- MBL: 102-119-9950 (Eastern Parcel)
- MBL: 102-111-8238 (Northern Parcel)
- MBL: 102-111-5299 (Central Parcel)
- MBL: 102-118-8880 (Southwest Parcel)

The Phase I ESAU was performed in general accordance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are described below in this report. Included in this Phase I ESA are a summary of the site reconnaissance conducted on February 20, 2020, review of the environmental database search report, and summaries of interviews with available personnel knowledgeable about the Project Area.

Findings

General findings of this assessment include the following:

- The Project Area is currently vacant, and portions south of Providence-New London Turnpike are used for informal recreational purposes by trespassers including use by allterrain vehicles (ATVs), shooting/hunting, and camping, as observed during the site reconnaissance (Section 7).
- Soil within the Project Area primarily consists of loams and sand/loam mixtures underlain by Potter Hill Gneiss bedrock (**Section 2.4**).
- Groundwater beneath the Project Area is expected to be encountered within 10 feet of ground surface and flow to the south, based on local topography (**Section 2.4**).
- The former alignment of the Providence-New London Turnpike/CT-184 traversed the Northern Parcel until it was reconstructed in its current location around 1939 (HDR 2018).
- The Project Area was used for agriculture prior to 1934 until the early 1980s (HDR 2017).
- The Western Parcel of the Project Area was mined for crushed stone and gravel between 1962 and 2005, as depicted in aerial photographs and topographic maps (HDR 2017).
- Illegal dumping of municipal waste and construction and demolition (C&D) debris has occurred throughout the Project Area, much of it resulting from the aforementioned recreational activities (Section 7).
- Three empty five-gallon gasoline containers were present in the eastern portion of the Eastern Parcel during the site reconnaissance (**Section 7**).



- Four four-inch diameter PVC wells were located in the northeastern portion of the Eastern Parcel. None of the wells were fitted with a cap or plug. The wells were installed by land developers for percolation testing, according to previous owner, Jim Romanella (Section 7) (HDR 2017).
- Portions of the Northern Parcel and along the Project Area's southern boundary were inaccessible due to heavy vegetation and surface water (**Sections 7** and **8**).

Opinions

HDR has reviewed all of the stated data sources, which are part of the ASTM E1527-13 assessment protocol. Based upon review of the data, HDR has developed the following professional opinions:

- The historical use of the Project Area for agriculture included cultivation of crops. Aerial
 photographs indicate the absence or limited cultivation of orchards. The possibility of
 limited historical agricultural chemical use at the Project Area is considered de minimis.
- The historical use of the Western Parcel for crushed stone and gravel mining is not considered to pose an environmental concern.
- Municipal and C&D waste dumping noted throughout the Project Area (including the aforementioned 5-gallon gasoline containers) is de minimis, based on the type and quantities of the discarded materials noted onsite.
- The lack of access to various portion of the Project Area is considered a data gap that could impede HDR's ability to identify RECs, however, these areas were accessible during previous Phase I ESAs and the likelihood for new environmental concerns is considered low.

Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that RECs have not been identified in association with the Project Area. The following statement is required by ASTM E1527-13 as a declaration of whether RECs were found:

HDR has performed a Phase I ESA Update in conformance with the scope and limitations of ASTM E1527-13 of the 157.16-acre Stonington Solar Farm, consisting of map block lots 102-111-5299, 102-111-8238, 102-118-3006, 102-118-8880, 102-119-9950, located in the Town of North Stonington in New London County, Connecticut (Project Area). Any exceptions to, or deletions from, this practice are described in previous sections of this report. This report has revealed no indications of recognized environmental conditions in connection with the Project Area.

Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report (**Section 1.2**). These findings should be reviewed within the context of the limitations provided in the Limitations section.



Based upon the absence of RECs identified on the Project Area, HDR makes the following recommendations:

Recommendation 1

HDR recommends that the percolation test wells located on the Eastern Parcel be properly abandoned in accordance with Connecticut State regulation.

Recommendation 2

HDR recommends that SRC consider the "shelf life" of Phase I documents in determining risk. ASTM E1527-13 states that a conforming "Phase I" report is valid for a period of 180 days, and may be updated during the 180 days to 1-year timeframe. The report is valid for use in any of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) defenses ONLY if it is updated within this time frame. If greater than one year passes from the final report date, the Phase I effort would need to be repeated to remain in compliance with ASTM and the "All Appropriate Inquiry" protections.



1 Purpose

The purpose of this Phase I ESA Update is to document the evaluation of the Project Area for indications of "recognized environmental conditions". ASTM Practice E1527-13 defines the following categories of recognized environmental conditions (REC):

REC:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions (see definition below).

ASTM E1527-13 defines release as a *release* of any *hazardous substance or petroleum product* shall have the same meaning as the definition of "release" in CERCLA 42 U.S.C. § 9601(22)).

Historical REC (HREC):

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Controlled REC (CREC):

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Additional conditions that are not included under the definitions of a REC, but are defined by ASTM Practice E1527-13 include:

De minimis:

A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Business Environmental Risk:

A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.



Consideration of business environmental risk issues may involve addressing one or more nonscope considerations.

1.1 Report Users

HDR received authorization from Silicon Ranch Corporation (SRC) to conduct a Phase I Environmental Site Assessment Update (Phase I ESAU) of the Project Area. This Phase I ESAU has been prepared for SRC, and only SRC has the right to rely on the contents of this Phase I ESAU without written authorization.

1.2 Scope of Services, Significant Assumptions, and Limitations

The services provided for this project consisted of the following:

- Description of the Project Area including location and legal description; general description of structures, roads, and other improvements; site and vicinity characteristics; and area soils, geology, and hydrogeology (**Section 2**).
- Information provided by the user of this Phase I ESAU report (Section 3).
- Review of reasonably ascertainable and reviewable regulatory information published by federal, state, local, tribal, health, and/or environmental agencies pertaining to the Project Area (Section 4).
- Summary of previous activity use limitations review and prior environmental reports (Section 5).
- Interview with the current owner of the Project Area and interview with other persons with knowledge of the development history of the Project Area (**Section 6**).
- Area reconnaissance and an environmental review—including a visual review of adjoining properties—with a focus on indications of hazardous substances, petroleum products, polychlorinated biphenyls (PCBs), wells, storage tanks, solid waste disposal pits and sumps, and utilities (Section 7).
- Identification of data gaps in information obtained and evaluation of their significance in identifying RECs for the Project Area (**Section 8**)
- Preparation of a written report of methods, findings, opinions, and conclusions (Section
 9).

The goal of this scope of services is to assist the user in identifying environmental conditions in the surrounding area that may indicate risks regarding hazardous materials storage, disposal, or other impacts. The resulting report may qualify the user for relief from liabilities as one of three "defenses" identified in the 2002 Brownfields Amendments to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 9607 (All Appropriate Inquiry subsections). These three defenses include:

- The "innocent landowner" defense to potential liabilities under 42 United States Code [U.S.C.] § 9601
- The "contiguous project property owner" defense pursuant to 42 U.S.C. §9607q
- The "bona fide prospective purchaser" defense pursuant to 42 U.S.C. §9607r



Federal regulations at (42 U.S.C §9601(35)(A) & (B),§9607(b)(3), §9607(q); and §9607(r)), promulgated by the United States (U.S.) Environmental Protection Agency (EPA), require that liability release be based (in part) on completion of All Appropriate Inquiries (AAI) prior to purchase of a property. Those inquiries are documented by Phase I reports or ESAs. EPA has agreed that the recently developed ASTM guidance (ASTM Practice E 1527-13: 3.2.6) specifies and interprets AAI requirements.

A user is defined by ASTM Practice E1527-13: as the party seeking to use Practice E1527 to complete an ESA of the project area and may include a potential purchaser of land in the project area, a potential tenant of the project area, an owner of land in the project area, a lender, or a project area manager. Investigative areas not included in the standard ASTM ESA scope include: asbestos, lead-based paint, lead in drinking water, radon or urea formaldehyde, wetland issues, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, and high voltage power lines.

Indoor air quality from sources such as mold and asbestos is not included in the ASTM standard except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).

The potential for vapor encroachment or intrusion into structures in the Project Area are considered and identified from onsite or offsite sources based on the experience of the Environmental Professional.

The scope of services for ESA projects also does not include the completion of soil borings, the installation of groundwater monitoring wells, or the collection of soil or groundwater samples. State and national policies and standards relevant to vapor intrusion are in flux and subject to change.

HDR has made certain assumptions in preparing the scope of this assessment:

- Data gathered from public information sources (i.e., libraries or public regulatory agencies) are accurate and reliable.
- Site operations reflect site conditions relative to potential releases, and no intentional concealment of environmental conditions or releases has occurred.
- Interview information is directly reported as gathered by the assessor and is limited by the accuracy of the interviewee's recollection and experience.
- Published geologic information and site observations made by the Environmental Professional are used to estimate likely contaminant migration pathways in the subsurface. These estimates by the Environmental Professional are limited in accuracy and are generally cross-referenced with existing information about similar sites and environmental releases in the area.
- Regulatory information is limited to sites identified after the late 1980s because reliable records were not kept by regulatory agencies prior to that time frame.

The findings and conclusions presented in this report are based on the procedures described in ASTM Practice E1527-13, informal discussions with various agencies, a review of the available



literature cited in this report, conditions noted at the time of this ESAU, and HDR's interpretation of the information obtained as part of this ESAU. The findings and conclusions are limited to the specific project and properties described in this report and by the accuracy and completeness of the information provided by others.

An ESA cannot entirely eliminate uncertainty regarding the potential for REC(s). Conducting this assessment is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a Project Area within reasonable limits of time and cost. In conducting its services, HDR used a degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession practicing in the same locality. This ESAU conforms to the level of documentation required in ASTM Practice E 1527-13. However, HDR may omit discussion of certain records (i.e., sources deemed, in HDR's professional opinion, to be inapplicable, or of limited value, to the specific needs of this client). In accordance with ASTM, however, if the lack of available documentation results in a data gap, this data gap is identified herein, and its significance is discussed.



2 Site Description

2.1 Location and Legal Description

The property, referenced herein as the "Project Area", consists of 157.16 acres and is defined as the following tax parcels (provided as map-block-lots [MBLs]) in the Town of North Stonington, in New London County, Connecticut:

- MBL: 102-118-3006 (Western Parcel)
- MBL: 102-119-9950 (Eastern Parcel)
- MBL: 102-111-8238 (Northern Parcel)
- MBL: 102-111-5299 (Central Parcel)
- MBL: 102-118-8880 (Southwest Parcel)

A Project Location Map and a Site Detail Map of the Project Area and surrounding area are provided as Figure 1 and Figure 2, respectively.

2.1.1 Eastern Parcel Description

MBL: 102-119-9950, referenced herein as the "Eastern Parcel", is located west of Boom Bridge Road, between Providence-New London Turnpike to the north, and Interstate 95 to the south. The Eastern Parcel is 32.94 acres.

2.1.2 Western Parcel Description

MBL: 102-118-3006, referenced herein as the "Western Parcel", is located at the eastern terminus of Cranberry Bog Road. The Western Parcel is 63.54 acres.

2.1.3 Northern Parcel Description

MBL: 102-111-8238, referenced herein as the "Northern Parcel", includes the portion of the Project Area located north of Providence-New London Turnpike, between Boom Bridge Road to the east, and Stillman Road to the west. The Northern Parcel is 31.13 acres.

2.1.4 Central Parcel Description

MBL: 102-111-5299, referenced herein as the "Central Parcel", includes the portion of the Project Area located south of Providence-New London Turnpike, between Boom Bridge Road to the east, and Stillman Road to the west. The Southern Parcel is 28.22 acres.

2.1.5 Southwest Parcel Description

MBL: 102-118-8880, referenced herein as the "Southwest Parcel", is located in the southwest portion of the Project Area. The Southwest Parcel is 1.33 acres.

2.2 Description of Structures, Roads, and Other Site Improvements

Three public roads are adjacent to the Project Area, including Boom Bridge Road along the eastern-most portion of the Eastern Parcel, Interstate 95 along the southern portion of the Western Parcel, and Providence-New London Turnpike between the Northern and Central



Parcels. Cranberry Bog Road terminates at the western boundary of the Western Parcel before continuing as an access road through the Project Area.

Several access roads are located throughout the Project Area south of Providence-New London Turnpike, likely related to historic mining operations. The roads are located between Cranberry Bog Road to the west and Boom Bridge Road to the east, and generally run through the central and southern portions of the Project Area.

The Project Area is vacant and wooded, but contains stone walls that indicate prior development. A cemetery is located in the northwestern portion of the Western Parcel. No other structures or improvements are present at the Project Area.

2.3 Site and Vicinity Characteristics

Per the United States Geological Survey (USGS) 7½-minute quadrangle map for Ashaway, Rhode Island, elevation of the Project Area ranges from 50 to 210 feet. The topography of the Project Area is hilly with gradual to steep inclines throughout its entirety.

- Elevation of the Northern Parcel ranges from 120 to 210 feet, sloping to the south.
- Elevation of the Central Parcel ranges from 100 to 180 feet, sloping away from a high point in the west toward a stream to the east.
- Elevation of the Eastern Parcel ranges from 70 to 180 feet, sloping toward the southwest.
- Elevation of the Western Parcel ranges from 60 to 140 feet, sloping toward the south.
- Elevation of the Southwest Parcel ranges from 50 to 60 feet, sloping toward the southwest.

Two unnamed streams cross the Project Area from north to south, both eventually discharging to Lewis Pond, approximately ½-mile to the south, and eventually to the Pawcatuck River, approximately 700 feet south of Lewis Pond. One stream briefly intersects the Eastern Parcel near Boom Bridge Road, and flows southward. The second stream, located in the central portion of the Project Area, enters the site at the northeastern portion of the Central Parcel, and flows southward into the wetlands in the southern portion of the Western Parcel.

2.4 Area Geology and Hydrogeology

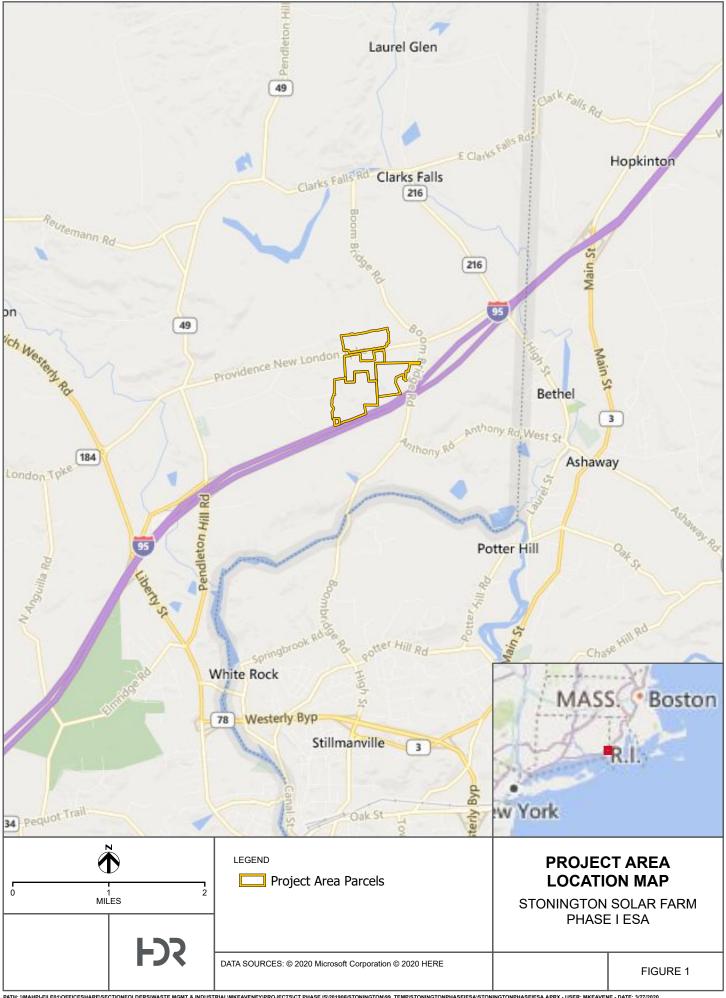
The soil within the Project Area consists primarily of loams and sand/loam mixtures, according to the United States Department of Agriculture Natural Resources Conservation Service Web Soil Survey (United States Department of Agriculture n.d.), that are underlain by the Potter Hill Gneiss bedrock formation (State of Connecticut 1985). Soils within the Project Area include:

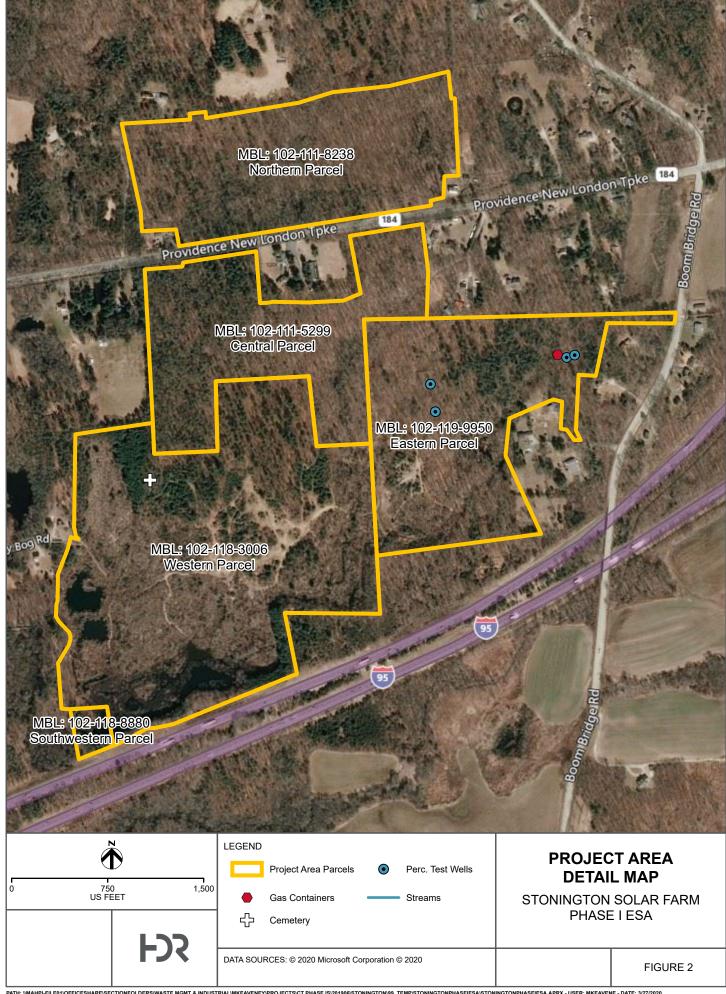
- Ridgebury, Leicester, and Whitmand soils, 0 to 8 percent slopes, extremely stony
- Walpole sandy loam, 0 to 3 percent slopes
- Agawam fine sandy loam, 0 to 3 percent slopes
- Merrimac fine sandy loam, 3 to 8 percent slopes
- Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony
- Sutton fine sandy loam, 0 to 8 percent slopes, very stony
- Various Canton and Charlton fine sandy loams
- Various Paxton and Montauk fine sandy loams



- Udorthents-Urban land complex
- Haven silt loam, 0 to 3 percent slopes

Groundwater beneath the Project Area is expected to be encountered 10 feet below ground surface (bgs) or less and generally flow toward the south based on local topography.







3 User-Provided Information

SRC provided HDR with the approximate Project Area boundaries. Don Buchholz, a Senior Associate at SRC, completed a User Questionnaire (**Appendix A**) on March 12, 2020. Per responses to the questionnaire:

- No environmental liens have been filed or recorded against the Project Area.
- No Activity and Use Limitations (AULs) are in place at the Project Area or filed against the Project Area.
- SRC has no specialized knowledge or experience related to the Project Area or nearby properties.
- SRC is unaware of commonly known or reasonably ascertainable information about the Project Area that would help the environmental professional identify conditions indicative of releases or threatened releases including past uses of the Project Area, specific chemicals present or once present at the Project Area, spills or other chemical releases that have taken place at the Project Area, or environmental cleanups that have taken place at the Project Area.
- Based on SRC's knowledge and experience related to the Project Area, there are no obvious indicators that point to the presence or likely presence of releases at the Project Area.



4 Environmental Records Review

HDR contracted Environmental Data Resources, Inc. (EDR) to complete an environmental database search of federal, state, local, tribal, and proprietary records for the Project Area on February 24, 2020. The database search was conducted using standard radii from the Project Area, as specified in ASTM E1527-13. **Table 1** provides a summary of listings identified in the EDR database. A complete copy of the EDR Radius Map™ Report is included in **Appendix B**.

No listings of concern were listed by EDR during the Environmental Records Review that would indicate the presence of a REC or Vapor Encroachment Condition (VEC). Further, no sites of concern were identified in the EDR Orphan Summary.

Table 1. Summary of Environmental Database Search

Database	Description	July 2019 Search Results	February 2020 Search Results	Change from Previous*							
	State of Connecticut ASTM Database Listings										
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.	1	1	0							
CPCS	Contaminated or Potentially Contaminated Sites: A list of Contaminated or Potentially Contaminated Sites within Connecticut. This list represents the "Hazardous Waste Facilities," as defined in Section 22a-134f of the Connecticut General Statutes (CGS). The list contains the following types of sites: Sites listed on the Inventory of Hazardous Waste Disposal Sites; Sites subject to the Property Transfer Act; Sites at which underground storage tanks are known to have leaked; Sites at which hazardous waste subject to the RCRA; Sites that are included in EPA's (CERCLIS); Sites that are the subject of an order issued by the Commissioner of DEP that requires investigation and remediation of a potential or known source of pollution; and Sites that have entered into one of the Department's Voluntary Remediation Programs.	1	1	0							
Orphan Listings	A listing of sites that were not mapped due to poor or inadequate information. These sites are typically identified by their zip code and are not necessarily located in the search area.	2	2	0							

Green shading indicates no change from previous

Red shading indicates additional listings identified from previous

Yellow shading indicates fewer listings identified from previous



The EDR Report did not include listings associated with the Project Area, or properties located within the search radius (ASTM-defined search distances) in federal, state, local, or tribal databases for the July 2019 inquiry or the February 2020 inquiry.

Two orphan listings (insufficient address information for mapping) were noted in each of the EDR Radius Map Reports, but were determined to not be of environmental concern.

- An orphan listing for Brainard Associates located on Route 184, North Stonington, CT, lists a complaint in July 1995. The record does not provide any information regarding the nature of the complaint, or indication of a release of hazardous materials.
- An orphan listing for North Stonington II Cell Site located "off Boom Bridge Road" in North Stonington, CT indicates the site is in the USEPA FINDS database. The listing does not indicate any release of hazardous materials.

4.1 Additional Regulatory Information

4.1.1 Agency Files Reviews

Based on a lack of listings in the environmental database search, as summarized in **Section 4**, HDR did not make a request for additional file information to government agencies; however, HDR did review publically available state and municipal electronic files. The Environmental Professional did not identify sites of concern that required specific file reviews to make an evaluation of potential impact to the Project Area.



5 Historical Use Information

The objective of reviewing historical use information is to develop a history of previous land uses at, and near, the Project Area, and to assess these uses for potential hazardous material impacts that may affect the Project Area.

HDR previously reviewed those historical sources that were reasonably ascertainable and likely to provide useful information, as defined by the ASTM standard. An update of historical use information does not need to be conducted for a Phase I ESAU. No changes have occurred to the Project Area since the July 2019 Phase I ESA. City Directory (EDR 2020b) and Sanborn Maps (EDR 2020c) that were reviewed during previous Phase I ESAs are included in **Appendix B**.

5.1 Environmental Liens, Activity Use Limitations (AULs), and Additional Information

A search for environmental liens and AULs associated with the Project Area was conducted by EDR during the April 2018 Phase I ESA (**Appendix C**). The search of recorded land title records indicated that no environmental liens or AULs were noted in association with the Project Area at that time. SRC indicated in the User Questionnaire that they are unaware of any environmental liens or AULs placed on the Project Area, and that there have been no changes to the Project Area.

5.2 Summary of Previous Environmental Investigations

HDR has performed four environmental investigations within the Project Area since 2017.

- Phase I ESA: Silicon Ranch Corporation: Stonington Property, December 2017.
- Phase I ESA: Stonington Solar Farm Parcel IDs: 102-111-5299 and 102-111-8238, April 2018.
- Silicon Ranch Corporation Romanella Properties Phase I ESA Update, April 2018.
- Phase I ESA: Silicon Ranch Corporation: Stonington Solar Farm, July 2019.

A brief summary of the findings of each previous investigation is provided below.

5.2.1 Phase I ESA: SRC: Stonington Property (December 2017)

This Phase I ESA included the Eastern and Western Parcels, and yielded no RECs and three de minimis conditions:

- The historical use of the Project Area for agriculture included cultivation of crops. Aerial
 photographs indicated the absence or limited cultivation of orchards. The possibility of
 limited historical agricultural chemical use at the Project Area was considered a de minimis
 condition.
- A crushed stone and gravel quarry operated on the Western Parcel of the Project Area. The removal of the native material from the Project Area was de minimis.
- Dumping of municipal waste and C&D debris was noted throughout the Project Area (including the aforementioned 5-gallon gasoline containers), but was considered a de minimis condition based on the type and quantities of the discarded materials noted onsite.



5.2.2 Phase I ESA: Stonington Solar Farm Parcel IDs: 102-111-5299 and 102-111-8238 (April 2018a)

This Phase I ESA included the Northern and Central Parcels. No RECs and one de minimis condition were identified, as follows:

 The historical use of the Project Area was for agriculture and included the cultivation of crops. Aerial photographs indicated the absence of orchards. Although possible, contamination by lead arsenate, pesticides, or herbicides was unlikely or limited. The possibility of limited agricultural chemicals or lead arsenate contamination at the Project Area was de minimis.

5.2.3 SRC Romanella Properties Phase I ESA Update (April 2018b)

This Phase I ESA Update was conducted to update the *Phase I ESA: SRC: Stonington Property* (*December 2017*) and included the Eastern and Western Parcels. No RECs and two findings were cited, as follows:

- Two four-inch diameter PVC wells were located in the Eastern Parcel near an access road. No plug or cap was fitted to either well.
- Additional dumping was present in the northeastern portion of the Eastern Parcel, along the northern boundary. The dumping consisted of rusted petroleum cans, at least two 55gallon drums that appeared to have been cut prior to disposal, and a refrigerator. No stressed vegetation or other signs of significant contamination were present near the dumping site.

5.2.4 Phase I ESA: SRC: Stonington Solar Farm (July 2019)

The July 2019 Phase I ESA included the entire Project Area. No additional RECs or opinions were cited.



6 Interviews

6.1 Site Interviews

No additional work or development was been completed since the last Phase I ESA by the owner SRC. The user questionnaire and offsite interview serves for a site interview in this update.

6.2 Offsite Interviews

Matthew T. Keaveney of HDR conducted an interview with Mr. Don Buchholz, a senior associate at SRC, via email regarding activity at the Project Area since the July 2019 Phase I ESA. Mr. Buchholz indicated that no site use changes, environmental studies, environmental incidents, or other work has occurred at the Project Area since July 2019. A Site Plan for the solar farm development is pending (**Appendix D**).



7 Site Reconnaissance

7.1 Site Uses and Conditions

On February 19, 2020, Matthew T. Keaveney of HDR conducted a site reconnaissance of the Project Area. No escort was present. The weather was overcast and 40°F. Photographs from the site reconnaissance are provided in **Appendix E**. No site uses or conditions significantly changed since the July 2019 Phase I ESA.

Prior to the site reconnaissance, HDR identified areas more likely to contain RECs based on accessibility and historical uses. HDR used preexisting access roads within the Project Area, and a grid pattern where roads were absent to complete the reconnaissance.

HDR was able to access a majority of the Project Area, but certain portions of the Northern Parcel and along the Project Area's southern boundary were inaccessible due to heavy vegetation and surface water. In addition, various smaller areas throughout the Project Area were inaccessible due to vegetation.

7.1.1 Historical Uses of the Project Area

The Project Area is currently vacant and consists of wooded areas and formerly mined areas on the Western Parcel. It is being used for informal recreational purposes by trespassers including use by ATVs, shooting/hunting, and camping, based on refuse left behind onsite.

The Project Area contains stone walls indicative of historic farming throughout. The eastern portion of the Western Parcel was historically mined as a borrow area for sand and gravel. Areas near the access roads consisted of bare soil. Piles of rock were present throughout the area. The remainder of the parcel was wooded.

7.1.2 Hydrologic Conditions

Topography of the Project Area is hilly, and altered by the former quarry on the Western Parcel. Two streams are located within the Project Area, as follows:

- A short portion of an unnamed stream is located in the eastern portion of the Eastern Parcel near Boom Bridge Road, running from the northern boundary to the southern boundary.
- An unnamed stream running from north to south enters the Project Area in the northeast portion of the Central Parcel, runs southward, and discharges to wetlands located in the southern portion of the Western and Southwestern Parcels.

Several surface water bodies are located throughout the Northern, Western, and Southwestern Parcels, including several ponds/pits located along the western and southern boundaries of the Project Area (see below).

7.1.3 Pits and Ponds

HDR identified two ponds/pits in the western portion of the Western Parcel and one pond/pit in the southern portion of the Western Parcel. No pools of liquid likely to contain hazardous substances or petroleum products, or associated with waste disposal or waste treatment, were



noted onsite. The ponds/pits on the Western Parcel were likely related to former mining activities.

7.1.4 Roads

Three public roads are located adjacent to the Project Area:

- Providence-New London Turnpike (CT-184) is located along the southern boundary of the Northern Parcel, and along the northern boundary of the northwest and northeast portions of the Central Parcel. Access roads within the Project Area connect to Providence-New London Turnpike in the northeastern portion of the Central Parcel.
- Boom Bridge Road runs along the easternmost boundary of the Project Area, and connects to the access roads located within the Project Area.
- Cranberry Bog Road terminates at the western portion of the Western Parcel, and continues as an access road into the Project Area.

Access roads are located throughout the Eastern, Central, and Western Parcels. No access roads are located on the Southwestern Parcel.

A former road is located in the Northern Parcel, running northwest to southeast. At the time of the site reconnaissance, the former corridor was overgrown and impassible at several locations.

7.1.5 Petroleum Product Containers Not in Connection with Identified Uses

Three 5-gallon gasoline containers filled with an unknown liquid were found in the eastern portion of the Eastern Parcel. The containers did not appear to be leaking.

7.1.6 Solid Waste

Dumping was present throughout the Project Area, mainly on the Eastern, Central, and Western Parcels. Dumped material primarily consisted of aluminum cans, bottles, shotgun shells, tires, automobile parts, tarps and liners, and furniture. The site also contained rubble from the historic mining operations.

A pile of weathered automobile parts was located in the northwestern portion of the Northern Parcel. The surrounding vegetation was not stressed, nor were there signs of significant contamination present near the car parts.

7.1.7 Percolation Test Wells

Four wells were located on the Eastern Parcel. Wells were constructed of 4-inch diameter PVC and none were fitted with a cap or plug. Prior interviews with the previous property owner indicated that these wells were installed by prospective developers for percolation testing.

7.1.8 Other Site Reconnaissance Findings

No structures, potable water supplies, sewage disposal systems, hazardous substances or petroleum products in connection with identified uses, storage tanks, odors, pools of liquid likely to be hazardous or petroleum products, hazardous substances not in connection with identified uses, drums, unidentified substance containers, electrical or hydraulic equipment known or likely to contain PCBs, heating or cooling systems, stains or corrosion, drains and sumps,



stained soil or pavement, stressed vegetation, lagoons, or wastewater were observed during the site reconnaissance.

7.1.9 Adjacent Property Use

Adjoining properties and the surrounding area consisted of residential homes, wooded land, and farmland. HDR did not identify signs of past or present environmental concern at the adjoining properties or in the surrounding area.

7.2 Utilities and PCBs

No PCB-containing equipment was noted during the site reconnaissance of the Project Area.

7.3 Vapor Intrusion Potential

According to EPA guidance, vapor intrusion is a general term for migration of the vapor phase of VOCs from any subsurface contaminant source, such as contaminated soil or groundwater, through the soil and into an overlying building. The two general classes of VOCs that account for a large number of soil and groundwater contamination sites in the United States are petroleum hydrocarbons and non-petroleum hydrocarbon fuel additives, and chlorinated solvents.

The potential for vapor intrusion was evaluated for the Project Area. Based on the absence of buildings and the lack of releases in the area, vapor intrusion is not deemed to be a concern for the Project Area.



8 Data Gap Analysis

The ASTM E1527-13 standards require a listing of "data gaps," including data failure, encountered during the investigative process that may affect the validity of the conclusions drawn by the environmental professional. The ASTM E1527-13: 12.7 standard also requires that the environmental professional estimate the relative importance of the data gaps. Generally, gaps in available data are related to the availability of historical data sources for specific sites of concern. The Environmental Professional uses multiple historical data sources as a method to provide coverage for data gaps. For this project, the following items may constitute a data gap as defined by ASTM E1527-13:

- Sanborn® Fire Insurance Map coverage does not extend to the Project Area, which is considered a data failure. Due to aerial photograph and topographic map coverage, this data failure is not significant and is unlikely to impede HDR's ability to identify RECs.
- Several portions of the Project Area were overgrown and impassible during the site reconnaissance, including areas throughout the Northern Parcel, and areas in the western and southern portions of the Western Parcel. This data gap could impede HDR's ability to identify RECs. However, these areas were accessible during previous Phase I ESAs and the likelihood for new environmental concerns is considered low.



9 Findings, Opinions, and Conclusions

HDR has conducted a Phase I ESAU of the Stonington Solar Farm located in the town of North Stonington, Connecticut. This Phase I ESAU has been prepared for SRC for submission to the Connecticut Siting Council.

The Project Area is defined as the following tax parcels (provided as map-block-lots [MBL]) in the Town of North Stonington, New London County, Connecticut:

- MBL: 102-118-3006 (Western Parcel)
- MBL: 102-119-9950 (Eastern Parcel)
- MBL: 102-111-8238 (Northern Parcel)
- MBL: 102-111-5299 (Central Parcel)
- MBL: 102-118-8880 (Southwest Parcel)

The Phase I ESAU was performed in general accordance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are described below in this report. Included in this Phase I ESA are a summary of the site reconnaissance conducted on February 20, 2020, review of the environmental database search report, and summaries of interviews with available personnel knowledgeable about the Project Area.

9.1 Findings

General findings of this assessment include the following:

- The Project Area is currently vacant, and portions south of Providence-New London Turnpike are used for informal recreational purposes by trespassers including use by allterrain vehicles (ATVs), shooting/hunting, and camping, as observed during the site reconnaissance (Section 7).
- Soil within the Project Area primarily consists of loams and sand/loam mixtures underlain by Potter Hill Gneiss bedrock (**Section 2.4**).
- Groundwater beneath the Project Area is expected to be encountered within 10 feet of ground surface and flow to the south, based on local topography (Section 2.4).
- The former alignment of the Providence-New London Turnpike/CT-184 traversed the Northern Parcel until it was reconstructed in its current location around 1939 (HDR 2018).
- The Project Area was used for agriculture prior to 1934 until the early 1980s (HDR 2017).
- The Western Parcel of the Project Area was mined for crushed stone and gravel between 1962 and 2005, as depicted in aerial photographs and topographic maps (HDR 2017).
- Illegal dumping of municipal waste and construction and demolition (C&D) debris has occurred throughout the Project Area, much of it resulting from the aforementioned recreational activities (**Section 7**).
- Three empty five-gallon gasoline containers were present in the eastern portion of the Eastern Parcel during the site reconnaissance (**Section 7**).



- Four four-inch diameter PVC wells were located in the northeastern portion of the Eastern Parcel. None of the wells were fitted with a cap or plug. The wells were installed by land developers for percolation testing, according to previous owner, Jim Romanella (Section 7) (HDR 2017).
- Portions of the Northern Parcel and along the Project Area's southern boundary were inaccessible due to heavy vegetation and surface water (**Sections 7 and 8**).

9.2 Opinions

HDR has reviewed all of the stated data sources, which are part of the ASTM E1527-13 assessment protocol. Based upon the review of the data, HDR has developed the following professional opinions:

- The historical use of the Project Area for agriculture included cultivation of crops. Aerial
 photographs indicate the absence or limited cultivation of orchards. The possibility of
 limited historical agricultural chemical use at the Project Area is considered de minimis.
- The historical use of the Western Parcel for crushed stone and gravel mining is not considered to pose an environmental concern.
- Municipal and C&D waste dumping noted throughout the Project Area (including the aforementioned 5-gallon gasoline containers) is de minimis, based on the type and quantities of the discarded materials noted onsite.
- The lack of access to various portion of the Project Area is considered a data gap that could impede HDR's ability to identify RECs, however, these areas were accessible during previous Phase I ESAs and the likelihood for new environmental concerns is considered low.

9.3 Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that RECs have not been identified in association with the Project Area. The following statement is required by ASTM E1527-13 as a declaration of whether RECs were found:

HDR has performed a Phase I ESA Update in conformance with the scope and limitations of ASTM E1527-13 of the 157.16-acre Stonington Solar Farm, consisting of map block lots 102-111-5299, 102-111-8238, 102-118-3006, 102-118-8880, 102-119-9950, located in the Town of North Stonington in New London County, Connecticut (Project Area). Any exceptions to, or deletions from, this practice are described in previous sections of this report. This report has revealed no indications of recognized environmental conditions in connection with the Project Area.



10 Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report (**Section 1.2**). These findings should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the absence of RECs identified on the Project Area, HDR makes the following recommendations:

Recommendation 1

HDR recommends that the percolation test wells located on the Eastern Parcel be properly abandoned in accordance with Connecticut State regulation.

Recommendation 2

HDR recommends that SRC consider the "shelf life" of Phase I documents in determining risk. ASTM E1527-13 states that a conforming "Phase I" report is valid for a period of 180 days, and may be updated during the 180 days to 1-year timeframe. The report is valid for use in any of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) defenses ONLY if it is updated within this time frame. If greater than one year passes from the final report date, the Phase I effort would need to be repeated to remain in compliance with ASTM and the "All Appropriate Inquiry" protections.



11 Qualifications of Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in Section 312.10 of 40 Code of Federal Regulations (CFR) Part 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Project Area. We have developed and performed the all appropriate inquires in conformance with standards and practices set forth in 40 CFR Part 312.

Phase I ESA Preparation Matthew T. Keaveney

Geologist / Environmental Professional

Quality Control / Quality Assurance

Vincent M. Carbone

Senior Geologist / Environmental

Professional

11.1 Qualifications of Environmental Professionals

This Phase I ESA was performed by the following HDR personnel:

Matthew T. Keaveney is a geologist who has performed Phase I and Phase II Environmental Site Assessments and other subsurface investigations of dozens of sites throughout the Northeast, Midwest, and Southwest United States and territories for multiple government agencies and private developers. Mr. Keaveney is experienced in sampling all types of media impacted by a wide range of contaminants. He holds a Bachelor of Science degree in geology from Binghamton University. Mr. Keaveney is a member of ASTM Committee E50 on Environmental Assessment, Risk Management, and Corrective Action; and ASTM Committee D18 on Soil and Rock.

Quality Assurance / Quality Control was performed by the following HDR Personnel:

Mr. Carbone is a senior geologist at HDR with over 20 years of experience in hazardous waste and petroleum spill site investigations and remediation in eastern United States. His experience encompasses Phase I and Phase II assessments; remedial investigations; geophysical studies; feasibility studies; interim remedial measures; site management; and operations, maintenance, and monitoring. Mr. Carbone is responsible for the geologic and hydrogeologic interpretation of geology and hydrogeology projects. Mr. Carbone has been the environmental manager for several complex decommissioning projects including Bethlehem Steel and coal fossil plants.



12 References

- ASTM International. 2013. "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13)." West Conshohocken, PA. doi:10.1520/E1527-13.
- Environmental Data Resources, Inc. 2020a. "SRC Stonington, Boom Bridge Road, North Stonington, CT 06359, Inquiry Number: 5983881.9s." The EDR Radius Map™ Report with GeoCheck®, Shelton, CT.
- Environmental Data Resources, Inc. 2020b. "SRC Stonington, Boom Bridge Road, North Stonington, CT 06359, Inquiry Number: 5983881.12." The EDR-City Directory Image Report, Shelton, CT.
- Environmental Data Resources, Inc. 2020c. "SRC Stonington, Boom Bridge Road, North Stonington, CT 06359, Inquiry Number: 5983881.10." Certified Sanborn® Map Report, Shelton, CT.
- HDR. 2018a. "Silicon Ranch Corporation Romanella Properties." Phase I Environmental Site Assessment Update.
- HDR. 2018b. "Stonington Solar Farm Parcel IDs: 102-111-5299 and 102-111-8238." Phase I Environmental Site Assessment.
- HDR. 2017. "Silicon Ranch Corporation: Stonington Property." Phase I Environmental Site Assessment.
- HDR. 2019. "Silicon Ranch Corporation: Stonington Solar Farm." Phase I Environmental Site Assessment.



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Appendix A – User Questionnaire



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User Questionnaire Phase I Environmental Site Assessment ASTM Practice E1527-13

Purpose:

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

User Provided Information:	
Project Name:	
User Name/Company	
Questionnaire Completed By	Title
Date Completed	
Reason for Phase I ESA	
Type of Property	
Type of Transaction (i.e. sale, lease, etc.)	
Complete Address or Documentation showing Project Boundary	
Site Contact (if applicable)	
Previous Environmental Investigations (if applicable)	
Any Special Considerations outside the required scope of services of E1527-13	
Questions:	
recorded against the property unde	local statutes, or regulations specify that environmental liens be filed in judicial records rather than in land title records. In
(AULs), such as engineering or institution property under federal, tribal, state of	e records (or judicial records where appropriate) identify any Activity and Use Limitations ational controls that are in place at the property and/or have been filed or recorded against the local law? local statutes, or regulations specify that AULs be filed in judicial records rather than in land title records. In such cases

3.	in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
4.	Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
5.	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:
(a.	.) Do you know the past uses of the property?
	a.) Do you know of specific chemicals that are present or nece were present at the property?
	.) Do you know of spills or other chemical releases that ave taken place at the property?
	.) Do you know of any environmental cleanups that have ken place at the property?
6.	Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?



В

Appendix B – Government Database Report, City Directory, Fire Insurance Maps



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SRC Stonington

Boom Bridge Road North Stonington, CT 06359

Inquiry Number: 5983881.9s

February 24, 2020

The EDR Radius Map™ Report with GeoCheck®



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

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

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

BOOM BRIDGE ROAD NORTH STONINGTON, CT 06359

COORDINATES

Latitude (North): 41.4306500 - 41° 25' 50.34" Longitude (West): 71.8225020 - 71° 49' 21.00"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 264156.6 UTM Y (Meters): 4590198.0

Elevation: 110 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5644896 ASHAWAY, RI

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140718, 20140712

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: BOOM BRIDGE ROAD NORTH STONINGTON, CT 06359

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	JAMES ROMANELLA & SO		US MINES	Higher	1 ft.
2	CONN. INVESTMENT CAS	75 STILLMAN AVENUE	CT CPCS	Higher	2575, 0.488, West

TARGET PROPERTY SEARCH RESULTS

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

RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS......Land Use Control Information System

Generators)

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL Proposed NPL NPL LIENS	Proposed National Priority List Sites
Federal Delisted NPL site lis	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing Superfund Enterprise Management System
Federal CERCLIS NFRAP si	te list
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal RCRA generators li	st
J	RCRA - Large Quantity Generators

RCRA-VSQG......RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity

US ENG CONTROLS...... Engineering Controls Sites List US INST CONTROL...... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

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

CT SWF/LF.....List of Landfills/Transfer Stations
RI SWF/LF.....Solid Waste Management Facilities

State and tribal leaking storage tank lists

CT LUST..... Leaking Underground Storage Tank List

RI LUST Case List

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing CT UST..... Underground Storage Tank Data

RI UST..... UST Master List

CT AST..... Marine Terminals and Tank Information

RI AST..... Aboveground Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

CT ENG CONTROLS..... Engineering Controls Listing

CT AUL..... ELUR Sites

RI AUL...... Waste Management Sites with Environmental Land Use Restrictions

State and tribal voluntary cleanup sites

CT VCP.......Voluntary Remediation Sites INDIAN VCP......Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

CT BROWNFIELDS...... Brownfields Inventory RI BROWNFIELDS...... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CT SWRCY...... Recycling Facilities

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

ODI...... Open Dump Inventory

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

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

CT CDL..... Clandestine Drug Lab Listing

RI CDL Clandestine Drug Lab Information Listing US CDL National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

CT SPILLS..... Oil & Chemical Spill Database

RI SPILLS..... Oil & Hazardous Material Response Log/Spill Report

CT SPILLS 90. SPILLS 90 data from FirstSearch RI SPILLS 90. SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR______ RCRA - Non Generators / No Longer Regulated

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR______ Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION...... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

RAATS......RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

FTTS......FIFŘA/ TSCA Tracking System - FIFŘA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

CONSENT...... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

..... Aerometric Information Retrieval System Facility Subsystem US AIRS

ABANDONED MINES..... Abandoned Mines

FINDS..... Facility Index System/Facility Registry System

UXO..... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

CT AIRS..... Permitted Air Sources Listing RI AIRS..... Air Emissions Listing

CT ASBESTOS..... Asbestos Notification Listing

RI ASBESTOS..... ASBESTOS

CT DRYCLEANERS..... Drycleaner Facilities RI DRYCLEANERS...... Drycleaner Facility Listing CT ENF..... Enforcement Case Listing RI Financial Assurance Information CT Financial Assurance Information Listing

CT LEAD..... Lead Inspection Database RI LEAD..... Lead Inspections Database

CT LWDS Connecticut Leachate and Wastewater Discharge Sites
CT MANIFEST Hazardous Waste Manifest Data

RI MANIFEST..... Manifest information CT NPDES...... Wastewater Permit Listing RI NPDES..... Permit and Facility Data

CT SEH..... List of Significant Environmental Hazards Report to DEEP

CT UIC..... Underground Injection Control Listing MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR Hist Auto..... EDR Exclusive Historical Auto Stations EDR Hist Cleaner EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CT RGA HWS...... Recovered Government Archive State Hazardous Waste Facilities List RI RGA HWS...... Recovered Government Archive State Hazardous Waste Facilities List CT RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank RI RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JAMES ROMANELLA & SO		0 - 1/8 (0.000 mi.)	1	8
Database: US MINES, Date of Govern	ment Version: 11/06/2019			
Mine ID: 0600322				

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

A review of the CT CPCS list, as provided by EDR, and dated 07/10/2019 has revealed that there is 1 CT CPCS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONN. INVESTMENT CAS	75 STILLMAN AVENUE	W 1/4 - 1/2 (0.488 mi.)	2	8

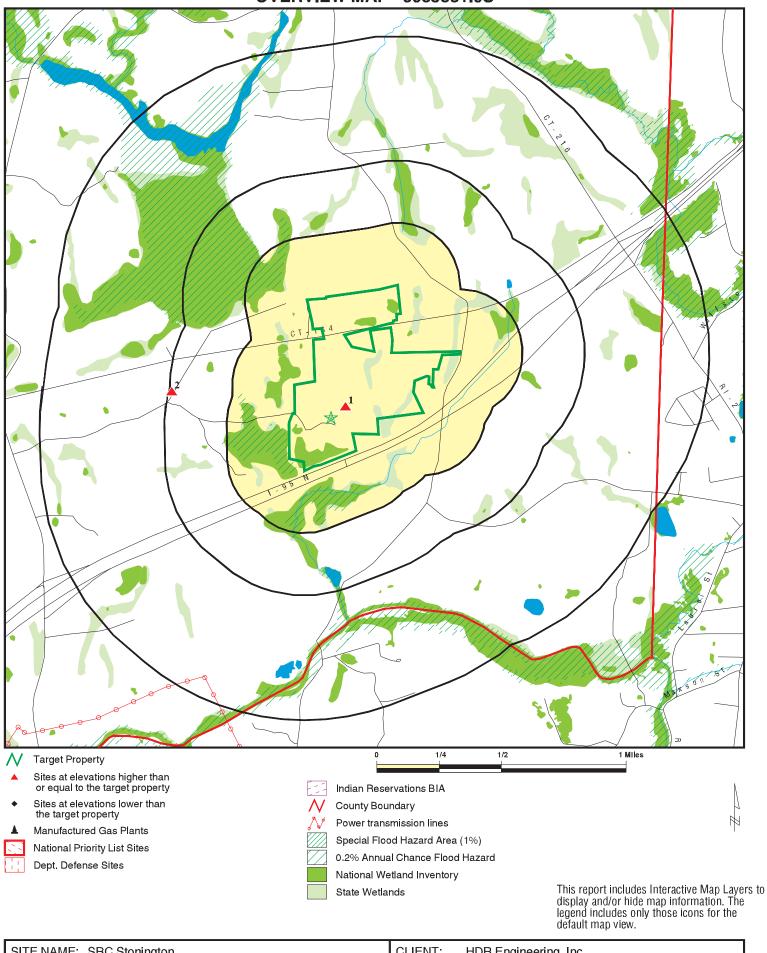
Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

 Site Name
 Database(s)

 NORTH STONINGTON II CELL SITE
 FINDS

 BRAINARD ASSOCIATES
 CT SDADB

OVERVIEW MAP - 5983881.9S

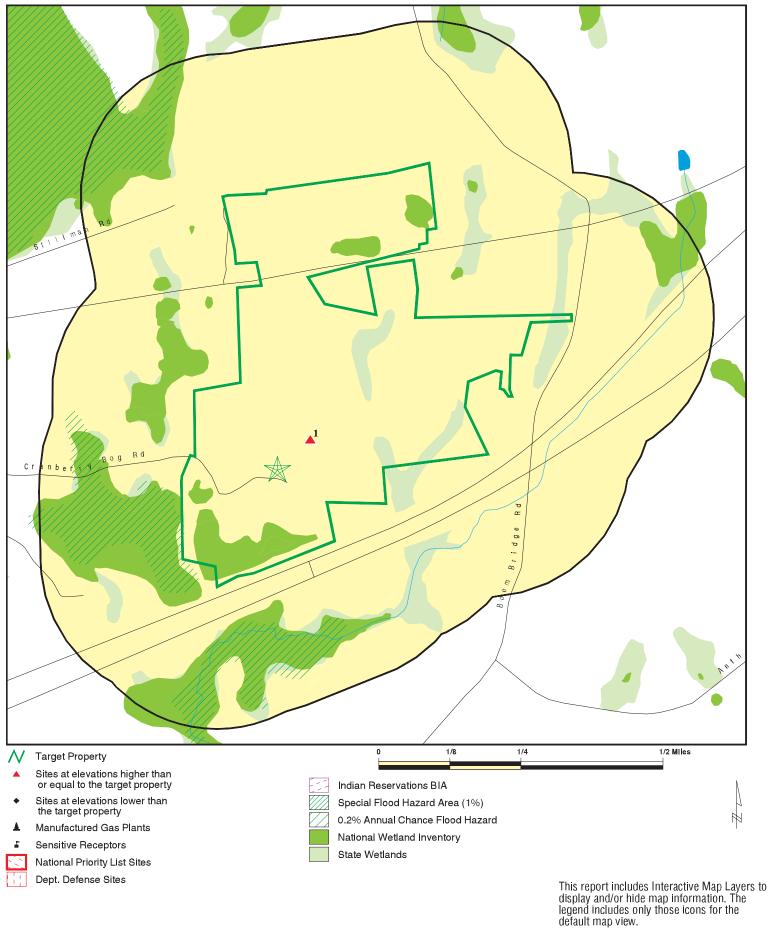


SITE NAME: SRC Stonington ADDRESS: Boom Bridge Road

North Stonington CT 06359 LAT/LONG: 41.43065 / 71.822502 CLIENT: HDR Engineering, Inc. CONTACT: Matthew T Keaveney

INQUIRY #: 5983881.9s DATE: February 24, 2020 5:15 pm

DETAIL MAP - 5983881.9S



SITE NAME: SRC Stonington

ADDRESS: Boom Bridge Road
North Stonington CT 06359

LAT/LONG: 41.43065 / 71.822502

CLIENT: HDR Engineering, Inc.
CONTACT: Matthew T Keaveney
INQUIRY #: 5983881.9s
DATE: February 24, 2020 5:17 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	3						
CT SHWS RI SHWS CT SDADB	1.000 1.000 0.500		0 0 0	0 0 0	0 0 0	0 0 NR	NR NR NR	0 0 0
State and tribal landfill a solid waste disposal site								
CT SWF/LF RI SWF/LF	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal leaking	storage tank l	ists						
CT LUST	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RI LUST INDIAN LUST	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
State and tribal registere	ed storage tal	nk lists						
FEMA UST CT UST RI UST CT AST RI AST INDIAN UST	0.250 0.250 0.250 0.250 0.250 0.250		0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
State and tribal institution control / engineering control		es						
CT ENG CONTROLS CT AUL RI AUL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
State and tribal voluntar	y cleanup sit	es						
CT VCP INDIAN VCP	0.500 0.500		0 0	0 0	0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
CT BROWNFIELDS RI BROWNFIELDS	0.500 0.500		0	0	0	NR NR	NR NR	0
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
CT SWRCY INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL CT CDL RI CDL US CDL	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0
Local Land Records								
CT PROPERTY CT LIENS LIENS 2	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Records of Emergency I	Release Repo	orts						
HMIRS	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CT SPILLS	TP		NR	NR	NR	NR	NR	0
RI SPILLS	TP		NR	NR	NR	NR	NR	Ō
CT SPILLS 90	TP		NR	NR	NR	NR	NR	0
RI SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Rec	cords							
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD RMP	1.000		0 ND	0 ND	0 ND	0 ND	NR NB	0
RAATS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
PRP	TP		NR	NR NR	NR NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	Τ̈́P		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	Ő
COAL ASH DOE	TP		NR	NR	NR	NR	NR	Ö
COAL ASH EPA	0.500		0	0	0	NR	NR	Ö
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		1	0	NR	NR	NR	1
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR 0	NR NR	0
UXO DOCKET HWC	1.000 TP		0 NR	0 NR	0 NR	NR		0
ECHO	TP		NR	NR	NR NR	NR	NR NR	0 0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CT AIRS	0.230 TP		NR	NR	NR	NR	NR	0
RI AIRS	TP		NR	NR	NR	NR	NR	0
CT ASBESTOS	TP		NR	NR	NR	NR	NR	0
RI ASBESTOS	Τ̈́P		NR	NR	NR	NR	NR	0
CT CPCS	0.500		0	0	1	NR	NR	1
CT DRYCLEANERS	0.250		Ő	Ö	NR	NR	NR	Ö
RI DRYCLEANERS	0.250		Ö	Ö	NR	NR	NR	Ö
CT ENF	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Database	(Willes)	Troperty	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	1/0 - 1/4	1/4 - 1/2	1/2 - 1		- I lotted
RI Financial Assurance	TP		NR	NR	NR	NR	NR	0
CT Financial Assurance	TP		NR	NR	NR	NR	NR	0
CT LEAD	TP		NR	NR	NR	NR	NR	0
RI LEAD	TP		NR	NR	NR	NR	NR	0
CT LWDS	0.250		0	0	NR	NR	NR	0
CT MANIFEST	0.250		0	0	NR	NR	NR	0
RI MANIFEST	0.250		0	0	NR	NR	NR	0
CT NPDES	TP		NR	NR	NR	NR	NR	0
RI NPDES	TP		NR	NR	NR	NR	NR	0
CT SEH	0.500		0	0	0	NR	NR	0
CT UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		Õ	NR	NR	NR	NR	Ö
EDR Hist Cleaner	0.125		Ō	NR	NR	NR	NR	Ö
EDR RECOVERED GOVERN	IMENT ARCHI	/ES						
Exclusive Recovered Go	vt. Archives							
CT RGA HWS	TP		NR	NR	NR	NR	NR	0
RI RGA HWS	TP		NR	NR	NR	NR	NR	0
CT RGA LUST	TP		NR	NR	NR	NR	NR	0
RI RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals		0	1	0	1	0	0	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

1 JAMES ROMANELLA & SONS INC

US MINES 1016471298 N/A

< 1/8 NEW LONDON (County), CT 1 ft.

16.

US MINES:

Mine ID:

Relative: 144200 Sic Code(s): Higher Sic Code(s): 000000 Sic Code(s): 000000 Actual: Sic Code(s): 000000 119 ft. Sic Code(s): 000000 Sic Code(s): 000000

Entity Name: STILLMAN ROAD PIT AND MILL Company: JAMES ROMANELLA & SONS INC

0600322

Status: 4

Status Date: 19781025

Operation Class: 2 Number of Shops: 0 Number of Plants: 0 Latitude Degree: 00 Longitude Degree: 000 Latitude Minute: 00 Latitude Seconds: 00 Longitude Minutes: 00 Longitude Seconds: 00 Number of Pits: 000

CONN. INVESTMENT CASTING/ROGO ENTERPRISE CT CPCS S104942918
75 STILLMAN AVENUE N/A

CONN. INVESTMENT CASTING/ROGO ENTERPRISE

West 75 STILLMAN AVENUE 1/4-1/2 STONINGTON, CT 06378

0.488 mi. 2575 ft.

Relative: CPCS: Higher Name:

Actual: Address: 75 STILLMAN AVENUE 138 ft. City, State, Zip: STONINGTON, CT 06378

Site Type: Projects
Lust Status code: Not reported
Lust Status: Not reported

PTP Form: III

Program: Property Transfer Program

Comments: Projects

Site Type Definition: Property Transfer Form III

Count: 2 records. ORPHAN SUMMARY

City		EDR ID	Site Name	Site Address	Zip	Database(s)
NORTI	H STONINGTON	S104254593	BRAINARD ASSOCIATES	ROUTE 184		CT SDADB
NORTH	H STONINGTON	1014874423	NORTH STONINGTON II CELL SITE	OFF BOOM BRIDGE ROAD	06359	FINDS

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 01/30/2020 Source: EPA
Date Data Arrived at EDR: 02/05/2020 Telephone: N/A

Date Made Active in Reports: 02/14/2020 Last EDR Contact: 02/05/2020

Number of Days to Update: 9 Next Scheduled EDR Contact: 04/13/2020
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 5 EPA Region 9

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: 01/30/2020 Source: EPA
Date Data Arrived at EDR: 02/05/2020 Telephone: N/A

Date Made Active in Reports: 02/14/2020 Last EDR Contact: 02/05/2020 Number of Days to Update: 9 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: EPA Telephone: N/A

Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 04/05/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 04/27/2020 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 04/27/2020 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 11/04/2019 Date Data Arrived at EDR: 11/13/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 76

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/10/2020

Next Scheduled EDR Contact: 05/25/2020 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: 11/22/2019 Date Data Arrived at EDR: 11/22/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/20/2020

Next Scheduled EDR Contact: 06/08/2020 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: 11/22/2019 Date Data Arrived at EDR: 11/22/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/20/2020

Next Scheduled EDR Contact: 06/08/2020

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 09/09/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 14

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

CT SHWS: Inventory of Hazardous Disposal Sites

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

Date of Government Version: 04/23/2010 Date Data Arrived at EDR: 04/23/2010 Date Made Active in Reports: 05/25/2010

Number of Days to Update: 32

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: No Update Planned

RI SHWS: List of CERCLIS and State Sites in RI

This list includes sites that have been investigated under the Federal CERCLIS program (SFA sites) as well as sites that have notified under the state program or have been investigated for hazardous substances (HWM sites).

Date of Government Version: 10/18/2019 Date Data Arrived at EDR: 10/18/2019 Date Made Active in Reports: 12/30/2019

Number of Days to Update: 73

Source: Department of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 01/16/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

CT SDADB: Site Discovery and Assessment Database

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

Date of Government Version: 04/23/2010 Date Data Arrived at EDR: 04/23/2010 Date Made Active in Reports: 05/25/2010

Number of Days to Update: 32

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: No Update Planned

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

CT 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: 01/24/2019 Date Data Arrived at EDR: 01/25/2019 Date Made Active in Reports: 03/04/2019

Number of Days to Update: 38

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3366 Last EDR Contact: 01/22/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Annually

RI SWF/LF: Solid Waste Management Facilities

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: 10/18/2019 Date Data Arrived at EDR: 10/18/2019 Date Made Active in Reports: 12/30/2019

Number of Days to Update: 73

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/16/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

CT 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: 10/28/2019 Date Data Arrived at EDR: 10/31/2019 Date Made Active in Reports: 12/13/2019

Number of Days to Update: 43

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Semi-Annually

RI LUST: LUST Case List

The LUST Case List is a summary of UST Facilities in RI with leaking USTs, which includes information on the date of release discovery and the status of the LUST Case (active, soil removal only, or inactive).

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 10/08/2019 Date Made Active in Reports: 12/18/2019

Number of Days to Update: 71

Source: Department of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 01/08/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Quarterly

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

Date of Government Version: 10/10/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

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

Date of Government Version: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 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: 10/02/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 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: 10/03/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 72

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

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: 04/08/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019 Date Data Arrived at EDR: 12/17/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

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

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019 Date Data Arrived at EDR: 08/28/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 75

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/21/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Varies

CT 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: 11/18/2019 Date Data Arrived at EDR: 11/25/2019 Date Made Active in Reports: 01/27/2020

Number of Days to Update: 63

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3376 Last EDR Contact: 11/25/2019

Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Semi-Annually

RI UST: UST Master List

The UST Master List is a summary of registered UST Facilities in RI, which includes information on abandoned, in use, permanently closed and temporarily closed USTs.

Date of Government Version: 08/30/2019 Source

Date Data Arrived at EDR: 10/08/2019
Date Made Active in Reports: 12/17/2019

Number of Days to Update: 70

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/08/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Quarterly

CT AST: Marine Terminals and Tank Information

A listing of bulk petroleum facilities that receive petroleum by a vessel.

Date of Government Version: 06/30/2019 Date Data Arrived at EDR: 10/15/2019 Date Made Active in Reports: 12/09/2019

Number of Days to Update: 55

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3233 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/18/2020

Data Release Frequency: Varies

RI AST: Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 05/08/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 76

Source: Department of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 02/07/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/02/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 07/29/2019 Date Made Active in Reports: 10/17/2019

Number of Days to Update: 80

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/03/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 72

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

CT ENG CONTROLS: Engineering Controls Listing

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

Date of Government Version: 03/03/2019 Date Data Arrived at EDR: 04/04/2019 Date Made Active in Reports: 04/26/2019

Number of Days to Update: 22

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3000 Last EDR Contact: 11/25/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Varies

CT AUL: ELUR Sites

Environmental Land Use Restriction sites.

Date of Government Version: 11/14/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 12/17/2019

Number of Days to Update: 32

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3912 Last EDR Contact: 01/09/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Varies

RI AUL: Waste Management Sites with Environmental Land Use Restrictions

This list was developed by RIDEM for use as a general reference and are not meant to be legally authoritative source for the location of hazardous materials, nor for the status, condition or permissible use of a site.

Date of Government Version: 10/18/2019 Date Data Arrived at EDR: 10/18/2019 Date Made Active in Reports: 12/30/2019

Number of Days to Update: 73

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/16/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

CT VCP: Voluntary Remediation Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 11/14/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 12/17/2019

Number of Days to Update: 32

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 10/31/2019

Next Scheduled EDR Contact: 02/20/2047 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/17/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

State and tribal Brownfields sites

CT BROWNFIELDS: Brownfields Inventory

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

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/07/2020

Number of Days to Update: 70

Source: Connecticut Brownfields Redevelopment Authority

Telephone: 860-258-7833 Last EDR Contact: 01/14/2020

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: No Update Planned

CT BROWNFIELDS 2: Brownfields Inventory

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

Date of Government Version: 08/03/2017 Date Data Arrived at EDR: 09/20/2017 Date Made Active in Reports: 09/26/2017

Number of Days to Update: 6

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 12/20/2019

Next Scheduled EDR Contact: 03/30/2020

Data Release Frequency: Varies

RI BROWNFIELDS: Brownfields Site List

Brownfields are real properties where the expansion, redevelopment or reuse may be complicated by the actual or potential presence of a hazardous substance, pollutant, or contaminat.

Date of Government Version: 10/18/2019 Date Data Arrived at EDR: 10/18/2019 Date Made Active in Reports: 12/30/2019

Number of Days to Update: 73

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/16/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 08/26/2019

Number of Days to Update: 83

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

CT SWRCY: Recycling Facilities
A listing of recycling facilities.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 09/19/2019 Date Made Active in Reports: 11/21/2019

Number of Days to Update: 63

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3223 Last EDR Contact: 12/05/2019

Next Scheduled EDR Contact: 03/23/2020 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 01/27/2020

Next Scheduled EDR Contact: 05/11/2020 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Subtitle D Criteria.

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside

County and northern Imperial County, California.

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 01/17/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/13/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/21/2020

Next Scheduled EDR Contact: 06/08/2020 Data Release Frequency: No Update Planned

CT CDL: Clandestine Drug Lab Listing

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

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/31/2019 Date Made Active in Reports: 11/26/2019

Number of Days to Update: 26

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3361 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Quarterly

RI CDL: Clandestine Drug Lab Information Listing
A listing of clandestine drug lab site locations.

Date of Government Version: 10/03/2006 Date Data Arrived at EDR: 12/04/2006 Date Made Active in Reports: 12/18/2006

Number of Days to Update: 14

Source: Dept of Environmental Management

Telephone: 401-274-4400 Last EDR Contact: 12/02/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

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

Date of Government Version: 06/11/2019 Date Data Arrived at EDR: 06/13/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 82

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 02/21/2020

Next Scheduled EDR Contact: 06/08/2020 Data Release Frequency: Quarterly

RI PFAS: Sites With Known PFAS Contamination

Per- and Polyfluoroalkyl Substances (PFAS) have been widely used in numerous industrial and residential applications since the 1950a??s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 10/29/2019 Date Data Arrived at EDR: 10/30/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 71

Source: Department of Health Telephone: 401-222-5960 Last EDR Contact: 01/27/2020

Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Varies

Local Land Records

CT PROPERTY: Property Transfer Filings

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

Date of Government Version: 11/14/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 12/17/2019

Number of Days to Update: 32

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3705 Last EDR Contact: 01/09/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Semi-Annually

CT LIENS: Environmental Liens Listing

A listing of environmental liens placed by the Cost Recovery Program.

Date of Government Version: 02/11/2019 Date Data Arrived at EDR: 02/19/2019 Date Made Active in Reports: 03/04/2019

Number of Days to Update: 13

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3120 Last EDR Contact: 02/07/2020

Next Scheduled EDR Contact: 05/25/2020 Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/05/2019 Date Data Arrived at EDR: 12/06/2019 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 70

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/06/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

CT SPILLS: Oil & Chemical Spill Database

Oil and Chemical Spill Data.

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/31/2019 Date Made Active in Reports: 11/26/2019

Number of Days to Update: 26

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3024 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Semi-Annually

RI SPILLS: Oil & Hazardous Material Response Log/Spill Report

Spills reported to the Office of Emergency Response.

Date of Government Version: 11/15/2004 Date Data Arrived at EDR: 02/04/2005 Date Made Active in Reports: 03/24/2005

Number of Days to Update: 48

Source: Dept. of Environmental Management

Telephone: 401-222-3872 Last EDR Contact: 12/17/2019

Next Scheduled EDR Contact: 04/06/2020

Data Release Frequency: Varies

CT SPILLS 90: SPILLS90 data from FirstSearch

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

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

Number of Days to Update: 39

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

RI SPILLS 90: SPILLS 90 data from First Search

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

Date of Government Version: 01/04/2001 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

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: 11/12/2019 Date Data Arrived at EDR: 11/19/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 70

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/19/2020

Next Scheduled EDR Contact: 06/01/2020

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/10/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/09/2020

Next Scheduled EDR Contact: 04/20/2020

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/13/2020

Next Scheduled EDR Contact: 05/25/2020 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/23/2019 Date Data Arrived at EDR: 09/24/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 02/03/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/07/2020

Next Scheduled EDR Contact: 05/18/2020

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/20/2019

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 11/16/2018 Date Made Active in Reports: 11/21/2019

Number of Days to Update: 370

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 10/23/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 84

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/24/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/25/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/21/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/06/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 8

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 02/06/2020

Next Scheduled EDR Contact: 05/18/2020 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: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/10/2020

Next Scheduled EDR Contact: 04/20/2020 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: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 01/06/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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: 10/25/2019 Date Data Arrived at EDR: 10/25/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 82

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/21/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 12/04/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 11/25/2019

Next Scheduled EDR Contact: 03/16/2020

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/07/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 12/20/2019

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/01/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 78

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 01/28/2020

Next Scheduled EDR Contact: 05/11/2020 Data Release Frequency: Quarterly

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: 09/30/2019 Date Data Arrived at EDR: 10/09/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 72

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/06/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017 Number of Days to Update: 218 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/16/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS Telephone: 202-208-3710 Last EDR Contact: 01/07/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/21/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 02/05/2020

Next Scheduled EDR Contact: 04/13/2020 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 11/06/2019 Date Data Arrived at EDR: 11/25/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/25/2019

Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 12/03/2019 Date Data Arrived at EDR: 12/03/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 12/02/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/22/2019

Next Scheduled EDR Contact: 03/09/2020

Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/22/2019

Next Scheduled EDR Contact: 03/09/2020 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2019 Date Data Arrived at EDR: 09/10/2019 Date Made Active in Reports: 10/17/2019

Number of Days to Update: 37

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/04/2019

Next Scheduled EDR Contact: 03/23/2020 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: 08/12/2019 Date Data Arrived at EDR: 09/04/2019 Date Made Active in Reports: 12/03/2019

Number of Days to Update: 90

Source: EPA Telephone: (617) 918-1111

Last EDR Contact: 12/04/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 01/13/2020

Next Scheduled EDR Contact: 04/27/2020 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/21/2020

Next Scheduled EDR Contact: 06/08/2020 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/06/2019 Date Data Arrived at EDR: 10/08/2019 Date Made Active in Reports: 01/02/2020

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 01/07/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/18/2019 Date Data Arrived at EDR: 11/19/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 70

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/19/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Quarterly

CT AIRS: Permitted Air Sources Listing

A listing of permitted air sources in Connecticut.

Date of Government Version: 11/26/2019 Date Data Arrived at EDR: 11/27/2019 Date Made Active in Reports: 01/24/2020

Number of Days to Update: 58

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3026 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/18/2020

Data Release Frequency: Varies

RI AIRS: Air Emissions Listing

A listing of facilities with air emissions.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/05/2019 Date Made Active in Reports: 04/10/2019

Number of Days to Update: 64

Source: Department of Environmental Management

Telephone: 401-222-2808 Last EDR Contact: 02/03/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Annually

CT ASBESTOS: Asbestos Notification Listing

A listing of asbestos notification site locations.

Date of Government Version: 11/08/2019 Date Data Arrived at EDR: 11/08/2019 Date Made Active in Reports: 12/17/2019

Number of Days to Update: 39

Source: Department of Public Health

Telephone: 860-509-7371 Last EDR Contact: 01/27/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Varies

RI ASBESTOS: Asbestos Notification Listing

Asbestos notification sites

Date of Government Version: 10/22/2019 Date Data Arrived at EDR: 10/23/2019 Date Made Active in Reports: 01/03/2020

Number of Days to Update: 72

Source: Department of Health Telephone: 401-222-7756 Last EDR Contact: 01/21/2020

Next Scheduled EDR Contact: 05/04/2020 Data Release Frequency: Varies

CT CPCS: Contaminated or Potentially Contaminated Sites

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

Date of Government Version: 07/10/2019 Date Data Arrived at EDR: 08/09/2019 Date Made Active in Reports: 10/02/2019

Number of Days to Update: 54

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3766 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Quarterly

CT DRYCLEANERS: Drycleaner Facilities
A listing of drycleaner facility locations.

Date of Government Version: 07/18/2008 Date Data Arrived at EDR: 08/08/2008 Date Made Active in Reports: 08/27/2008

Number of Days to Update: 19

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3026 Last EDR Contact: 12/05/2019

Next Scheduled EDR Contact: 03/23/2020 Data Release Frequency: Varies

RI DRYCLEANERS: Drycleaner Facility Listing A listing of drycleaner locations.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 05/03/2019 Date Made Active in Reports: 07/10/2019

Number of Days to Update: 68

Source: Department of Environmental Management

Telephone: 401-222-2808 Last EDR Contact: 02/03/2020

Next Scheduled EDR Contact: 05/18/2020 Data Release Frequency: Annually

CT 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: 11/04/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 12/17/2019

Number of Days to Update: 41

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3265 Last EDR Contact: 01/13/2020

Next Scheduled EDR Contact: 04/27/2020 Data Release Frequency: Varies

RI Financial Assurance: Financial Assurance Information

Financial assurance information for hazardous waste facilities.

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 06/24/2014

Number of Days to Update: 35

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 01/27/2020

Next Scheduled EDR Contact: 05/11/2020 Data Release Frequency: Varies

CT Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/30/2018 Date Made Active in Reports: 12/04/2018

Number of Days to Update: 35

Source: Department of Energy & Environmental Protection

Telephone: 860-418-5930 Last EDR Contact: 01/23/2020

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: Varies

CT Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 10/22/2018 Date Data Arrived at EDR: 10/30/2018 Date Made Active in Reports: 12/03/2018

Number of Days to Update: 34

Source: Department of Energy & Environmental Protection

Telephone: 860-418-5930 Last EDR Contact: 01/23/2020

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: Varies

CT LEAD: Lead Inspection Database

The Lead Poisoning Prevention and Control Program lead inspection database.

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

Number of Days to Update: 42

Source: Department of Public Health

Telephone: 860-509-7299 Last EDR Contact: 11/25/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Varies

RI LEAD: Lead Inspections Database

The listing includes Highest Risk Premises which are properties declared unsafe for habitation by children under age six (6), and Properties with Multiple Poisonings, which are properties that have been the source of multiple lead poisonings and are not currently lead safe.

Date of Government Version: 09/16/2019 Date Data Arrived at EDR: 09/18/2019 Date Made Active in Reports: 11/20/2019

Number of Days to Update: 63

Source: Department of Health, Environmental Lead Program

Telephone: 401-222-5960 Last EDR Contact: 12/17/2019

Next Scheduled EDR Contact: 03/30/2020 Data Release Frequency: Quarterly

RI LEAD CERT: Lead Safe Housing Registry

Properties with Active "Lead Free", "Lead Safe", "Acceptable Dust" and "Annual Re-inspection" certificates.

Date of Government Version: 12/03/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 67

Source: Department of Health Telephone: 401-222-7791 Last EDR Contact: 12/02/2019

Next Scheduled EDR Contact: 03/16/2020 Data Release Frequency: Semi-Annually

CT LWDS: Connecticut Leachate and Wastewater Discharge Sites

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

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

Number of Days to Update: 9

Source: Department of Energy & Environmental Protection

Telephone: N/A

Last EDR Contact: 10/15/2014

Next Scheduled EDR Contact: 01/26/2015

Data Release Frequency: Varies

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/14/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/03/2020

Number of Days to Update: 60

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 01/30/2020

Next Scheduled EDR Contact: 05/25/2020 Data Release Frequency: No Update Planned

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/18/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Annually

CT NPDES: Wastewater Permit Listing
A listing of permits issued by the DEP.

Date of Government Version: 09/05/2019 Date Data Arrived at EDR: 09/12/2019 Date Made Active in Reports: 11/14/2019

Number of Days to Update: 63

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3832 Last EDR Contact: 12/17/2019

Next Scheduled EDR Contact: 04/06/2020

Data Release Frequency: Varies

RI NPDES: Permit and Facility Data

A listing of permitted wastewater facilities

Date of Government Version: 11/18/2019 Date Data Arrived at EDR: 11/19/2019 Date Made Active in Reports: 01/22/2020

Number of Days to Update: 64

Source: Department of Environmental Management

Telephone: 401-222-4700 Last EDR Contact: 02/18/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Semi-Annually

CT SEH: List of Significant Environmental Hazards Report to DEEP

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

Date of Government Version: 08/31/2018 Date Data Arrived at EDR: 10/19/2018 Date Made Active in Reports: 10/25/2018

Number of Days to Update: 6

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3766 Last EDR Contact: 01/13/2020

Next Scheduled EDR Contact: 04/27/2020

Data Release Frequency: Varies

CT UIC: Underground Injection Control Listing

A list of of subsurface disposal permits and their locations.

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/21/2019 Date Made Active in Reports: 10/02/2019

Number of Days to Update: 42

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3058 Last EDR Contact: 01/09/2020

Next Scheduled EDR Contact: 05/04/2020

Data Release Frequency: Varies

CT COI: Completion of Investigation

The COI must be signed and submitted by the Certifying Party to document that the investigation of the parcel has been completed in accordance with CGS Section 22a-134a(g)(1).

Date of Government Version: 06/20/2019 Date Data Arrived at EDR: 06/27/2019 Date Made Active in Reports: 09/11/2019

Number of Days to Update: 76

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3000 Last EDR Contact: 12/17/2019

Next Scheduled EDR Contact: 04/06/2020 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

> Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 11/22/2019

Next Scheduled EDR Contact: 03/09/2020

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR C

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CT RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

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

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact:

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RI RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Rhode Island.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/08/2014
Number of Days to Update: 191

Source: Department of Environmental Management

Source: Department of Energy & Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

CT RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

Source: Department of Energy & Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RI RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Rhode Island.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Management

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

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

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/06/2020

Next Scheduled EDR Contact: 04/20/2020 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Number of Days to Update: 36

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 51

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 01/31/2020

Next Scheduled EDR Contact: 05/11/2020 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/14/2020

Next Scheduled EDR Contact: 04/07/2020 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/18/2020

Next Scheduled EDR Contact: 06/01/2020 Data Release Frequency: Annually

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

> Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/13/2020

Next Scheduled EDR Contact: 04/27/2020 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/18/2019

Next Scheduled EDR Contact: 03/23/2020 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Child Care Facilities

Source: Department of Public Health

Telephone: 860-509-8045

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Tidal Wetlands

Source: Department of Energy & Environmental Protection

Telephone: 860-424-4054

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SRC STONINGTON BOOM BRIDGE ROAD NORTH STONINGTON, CT 06359

TARGET PROPERTY COORDINATES

Latitude (North): 41.43065 - 41° 25' 50.34" Longitude (West): 71.822502 - 71° 49' 21.01"

Universal Tranverse Mercator: Zone 19 UTM X (Meters): 264156.6 UTM Y (Meters): 4590198.0

Elevation: 110 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5644896 ASHAWAY, RI

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

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

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

GROUNDWATER FLOW DIRECTION INFORMATION

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

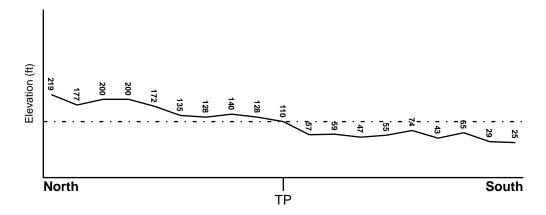
TOPOGRAPHIC INFORMATION

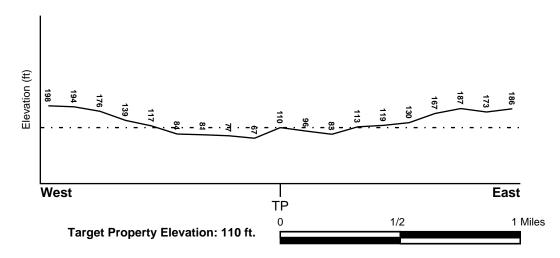
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

44009C0137H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

09011C0404G FEMA FIRM Flood data 44009C0135H FEMA FIRM Flood data 44009C0141H FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

ASHAWAY YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

EPA DESIGNATED SOLE SOURCE AQUIFER

PAWCATUCK BASIN SSA

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

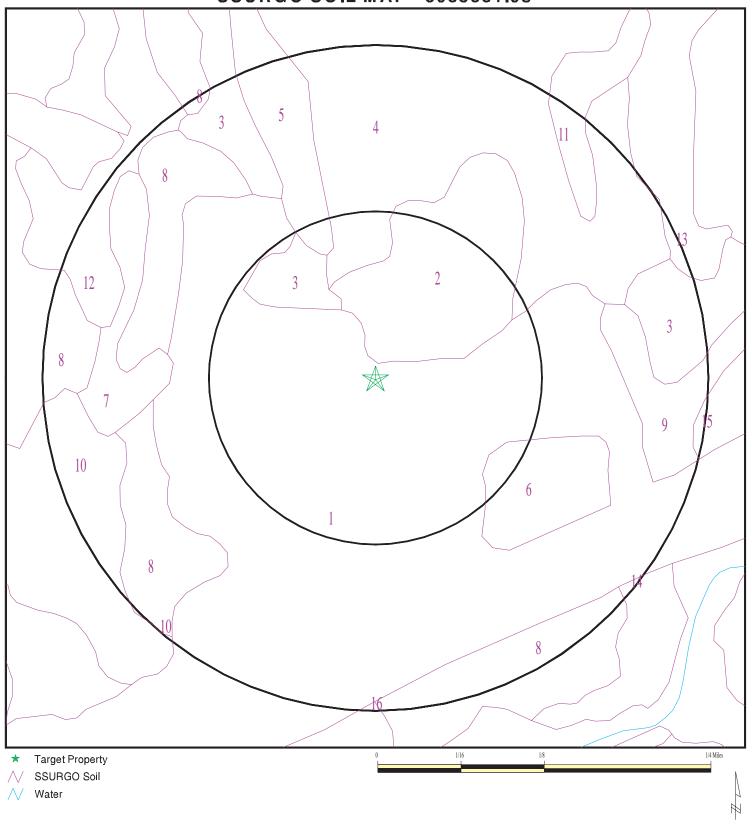
Era: Paleozoic Category: Eugeosynclinal Deposits

System: Cambrian Series: Cambrian

Code: Ce (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5983881.9s



SITE NAME: SRC Stonington
ADDRESS: Boom Bridge Road
North Stonington CT 06359
LAT/LONG: 41.43065 / 71.822502

CLIENT: HDR Engineering, Inc. CONTACT: Matthew T Keaveney

INQUIRY#: 5983881.9s February 24, 2020 5:18 pm DATE:

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Udorthents

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
1	0 inches	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5				
2	5 inches	21 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5				
3	21 inches	79 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 0.01	Max: 7.8 Min: 4.5				

Soil Map ID: 2

Soil Component Name: Charlton

Soil Surface Texture: fine sandy loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 74 inches Depth to Watertable Min: > 0 inches

			Soil Layer	r Information			
	Вои	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic	
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
2	3 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
3	7 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
4	18 inches	27 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5
5	27 inches	64 inches	gravelly fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 3

Soil Component Name: Merrimac

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Воц	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6 Min: 5.1
2	9 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6 Min: 5.1
3	16 inches	24 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6 Min: 5.1

			Soil Layer	Information			
	Boundary			Classif	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
4	24 inches	59 inches	stratified very gravelly coarse sand to gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 6 Min: 5.1

Soil Map ID: 4

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Boundary			Classit	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)				
1	0 inches	1 inches	moderately decomposed plant material	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
2	1 inches	3 inches	gravelly fine sandy loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				

			Soil Layer	Information			
	Вои	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
3	3 inches	14 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5
4	14 inches	24 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5
5	24 inches	29 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5
6	29 inches	60 inches	very gravelly loamy sand	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5

Soil Map ID: 5

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic	Soil Reaction (pH)				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
1	0 inches	1 inches	moderately decomposed plant material	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
2	1 inches	3 inches	gravelly fine sandy loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
3	3 inches	14 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
4	14 inches	24 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
5	24 inches	29 inches	gravelly loam	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				
6	29 inches	60 inches	very gravelly loamy sand	A-8	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 3.5				

Soil Map ID: 6

Soil Component Name: Haven

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Bou	ındary		Classification		Saturated	l
Layer	Upper	Lower	Soil Texture Class		Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5
2	7 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5
3	14 inches	20 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5
4	20 inches	24 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5
5	24 inches	59 inches	stratified very gravelly sand to gravelly fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6 Min: 4.5

Soil Map ID: 7

Soil Component Name: Hinckley

gravelly sandy loam Soil Surface Texture:

Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels. Hydrologic Group:

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	r Information			
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic	
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
2	7 inches	20 inches	very gravelly loamy sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
3	20 inches	27 inches	very gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
4	27 inches	42 inches	stratified cobbly coarse sand to extremely gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
5	42 inches	59 inches	stratified cobbly coarse sand to extremely gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5

Soil Map ID: 8

Soil Component Name: Hinckley

Soil Surface Texture: gravelly sandy loam

Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels. Hydrologic Group:

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information		,	
	Bou	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	7 inches	gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
2	7 inches	20 inches	very gravelly loamy sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
3	20 inches	27 inches	very gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
4	27 inches	42 inches	stratified cobbly coarse sand to extremely gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5
5	42 inches	59 inches	stratified cobbly coarse sand to extremely gravelly sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 141	Max: 6 Min: 3.5

Soil Map ID: 9

Soil Component Name: Walpole

Soil Surface Texture: moderately decomposed plant material

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

	Boundary			Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	1 inches	moderately decomposed plant material	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
2	1 inches	7 inches	sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
3	7 inches	20 inches	sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
4	20 inches	25 inches	gravelly sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
5	25 inches	40 inches	stratified very gravelly coarse sand to loamy fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
6	40 inches	64 inches	stratified very gravelly coarse sand to loamy fine sand	Not reported	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5

Soil Map ID: 10

Soil Component Name: Catden

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
Layer	Bou	ındary		Classi	fication	Saturated hydraulic						
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)					
1	0 inches	1 inches	muck	A-8	Highly organic soils, Peat.	Max: 42 Min: 4	Max: Min:					
2	1 inches	17 inches	muck	A-8	Highly organic soils, Peat.	Max: 42 Min: 4	Max: Min:					
3	17 inches	47 inches	muck	A-8	Highly organic soils, Peat.	Max: 42 Min: 4	Max: Min:					
4	47 inches	48 inches	muck	A-8	Highly organic soils, Peat.	Max: 42 Min: 4	Max: Min:					
5	48 inches	61 inches	muck	A-8	Highly organic soils, Peat.	Max: 42 Min: 4	Max: Min:					

Soil Map ID: 11

Soil Component Name: Ridgebury

Soil Surface Texture: slightly decomposed plant material

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	1 inches	slightly decomposed plant material	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5
2	1 inches	5 inches	fine sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5
3	5 inches	14 inches	fine sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5
4	14 inches	20 inches	fine sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5
5	20 inches	59 inches	sandy loam	Not reported	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.01	Max: 6 Min: 4.5

Soil Map ID: 12

Soil Component Name: Timakwa

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

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Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	10 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1
2	10 inches	20 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1
3	20 inches	24 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1
4	24 inches	37 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1
5	37 inches	47 inches	very gravelly loamy coarse sand	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1
6	47 inches	59 inches	gravelly loamy very fine sand	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 5.1

Soil Map ID: 13

Soil Component Name: Canton

Soil Surface Texture: moderately decomposed plant material

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

> 0 inches

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Soil Layer Information Saturated **Boundary** Classification hydraulic conductivity Layer Upper Lower Soil Texture Class **AASHTO Group Unified Soil Soil Reaction** micro m/sec (pH) 1 0 inches 1 inches moderately A-8 **COARSE-GRAINED** Max: 141 Max: 6 Min: SOILS, Sands, decomposed Min: 42 3.5 plant material Sands with fines, Silty Sand. 2 1 inches 3 inches gravelly fine A-8 COARSE-GRAINED Max: 141 Max: 6 Min: sandy loam SOILS, Sands, Min: 42 3.5 Sands with fines, Silty Sand. COARSE-GRAINED 3 Max: 141 Max: 6 Min: 3 inches 14 inches gravelly loam A-8 SOILS, Sands, Min: 42 3.5 Sands with fines, Silty Sand. COARSE-GRAINED Max: 141 Max: 6 Min: 4 14 inches 24 inches A-8 gravelly loam SOILS, Sands, Min: 42 3.5 Sands with fines, Silty Sand. 24 inches COARSE-GRAINED 5 29 inches A-8 Max: 141 Max: 6 Min: gravelly loam Min: 42 SOILS, Sands, 3.5 Sands with fines, Silty Sand. COARSE-GRAINED 6 29 inches 60 inches very gravelly A-8 Max: 141 Max: 6 Min: loamy sand SOILS, Sands, Min: 42 3.5 Sands with fines, Silty Sand.

Soil Map ID: 14

Soil Component Name: Sudbury

Soil Surface Texture: moderately decomposed plant material

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Moderately well drained Soil Drainage Class:

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information								
Layer	Boundary			Classification		Saturated hydraulic		
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	1 inches	moderately decomposed plant material	A-8	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 42	Max: 6.5 Min: 4.5	
2	1 inches	5 inches	sandy loam	A-8	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 42	Max: 6.5 Min: 4.5	
3	5 inches	16 inches	gravelly sandy loam	A-8	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 42	Max: 6.5 Min: 4.5	
4	16 inches	25 inches	sandy loam	A-8	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 42	Max: 6.5 Min: 4.5	
5	25 inches	59 inches	stratified gravel to sand	A-8	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 703 Min: 42	Max: 6.5 Min: 4.5	

Soil Map ID: 15

Soil Component Name: Agawam

Soil Surface Texture: fine sandy loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Воц	undary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6.5 Min: 4.5
2	7 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6.5 Min: 4.5
3	14 inches	24 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6.5 Min: 4.5

	Soil Layer Information						
	Boundary		(:lassification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
4	24 inches	59 inches	stratified very gravelly coarse sand to fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 141	Max: 6.5 Min: 4.5

Soil Map ID: 16

Soil Component Name: Scarboro

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 10 inches

	Soil Layer Information						
	Boundary			Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	
1	0 inches	11 inches	muck	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5

			Soil Layer	Information			
	Bou	ındary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
2	11 inches	16 inches	loamy sand	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
3	16 inches	31 inches	stratified sand to loamy fine sand	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5
4	31 inches	72 inches	stratified very gravelly coarse sand to loamy fine sand	A-8	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 703 Min: 42	Max: 7.3 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 FROM TP

 1
 USGS40000225852
 1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

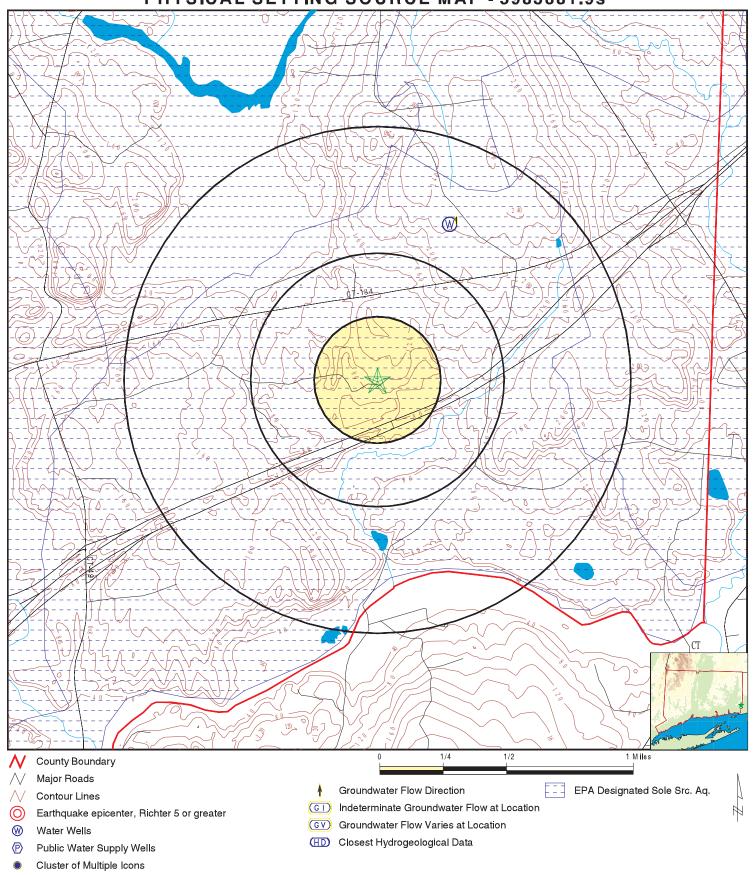
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

PHYSICAL SETTING SOURCE MAP - 5983881.9s



SITE NAME: SRC Stonington
ADDRESS: Boom Bridge Road
North Stonington CT 06359
LAT/LONG: 41.43065 / 71.822502

CLIENT: HDR Engineering, Inc. CONTACT: Matthew T Keaveney

INQUIRY#: 5983881.9s DATE: February 24, 2020 5:18 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

1 NNE FED USGS USGS40000225852

1/2 - 1 Mile Higher

Organization ID: USGS-CT

Organization Name: **USGS** Connecticut Water Science Center Monitor Location: CT-NSN 75 Well Type: Description: 130 Boom Bridge Rd HÜC: 01090005 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: New England crystalline-rock aquifers
Formation Type: Non-Carbonate Crystalline Bedrock

Aquifer Type: Not Reported Construction Date: 19721010 Well Depth: 140 Well Depth Units: ft

Well Depth:140Well Depth Units:ftWell Hole Depth:140Well Hole Depth Units:ft

Ground water levels, Number of Measurements: 1 Level reading date: 1972-10-10 Feet below surface: 30 Feet to sea level: Not Reported

Note: Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CT Radon

Radon Test Results

City	# Sites	< 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	20 < 50 Pci/L	50 < 100 Pci/L	> 100 Pci/L
Sprague	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Stonington	103	87 (84.5)	10 (9.7)	4 (3.9)	2 (1.9)	0 (0)	0 (0)
Taftville	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Uncasville	13	6 (46.1)	5 (38.5)	6 (15.4)	0 (0)	0 (0)	0 (0)
Voluntown	84	59 (70.2)	17 (20.2)	5 (5.9)	2 (2.4)	1 (1.2)	0 (0)
Waterford	107	100 (93.5)	7 (6.5)	0 (0)	0 (0)	0 (0)	0 (0)
Baltic	74	50 (67.7)	19 (25.7)	4 (5.4)	1 (1.4)	0 (0)	0 (0)
Bozrah	2	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Canterbury	8	4 (50)	1 (12.5)	2 (25)	1 (12.5)	0 (0)	0 (0)
Colchester	6	4 (66.7)	2 (33.3)	0 (0)	0 (0)	0 (0)	0 (0)
East Lyme	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Franklin	33	29 (87.9)	2 (6.1)	1 (3)	1 (3)	0 (0)	0 (0)
Gales Ferry	10	6 (60)	2 (20)	2 (20)	0 (0)	0 (0)	0 (0)
Griswold	3	1 (33.3)	2 (66.7)	0 (0)	0 (0)	0 (0)	0 (0)
Groton	113	96 (84.9)	10 (8.9)	7 (6.2)	0 (0)	0 (0)	0 (0)
Hanover	25	11 (44)	8 (32)	4 (16)	2 (8)	0 (0)	0 (0)
Lebanon	8	4 (50)	3 (37.5)	0 (0)	1 (12.5)	0 (0)	0 (0)
Ledyard	6	6 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Lyme	3	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Montville	101	84 (83.1)	11 (10.9)	5 (5)	1 (1)	0 (0)	0 (0)
Mystic	9	7 (77.8)	2 (22.2)	0 (0)	0 (0)	0 (0)	0 (0)
New London	68	66 (97)	2 (3)	0 (0)	0 (0)	0 (0)	0 (0)
Niantic	12	6 (50)	6 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Noank	1	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
North Franklin	46	43 (93.5)	3 (6.5)	0 (0)	0 (0)	0 (0)	0 (0)
North Stonington	101	73 (72.3)	20 (19.8)	6 (5.9)	2 (2)	0 (0)	0 (0)
Norwich	13	11 (84.6)	2 (85.4)	0 (0)	0 (0)	0 (0)	0 (0)
Oakdale	29	13 (44.8)	8 (27.6)	6 (20.7)	2 (6.9)	0 (0)	0 (0)
Old Lyme	4	2 (50)	2 (50)	0 (0)	0 (0)	0 (0)	0 (0)
Old Mystic	5	2 (40)	1 (20)	2 (40)	0 (0)	0 (0)	0 (0)
Pawcatuck	4	1 (25)	3 (75)	0 (0)	0 (0)	0 (0)	0 (0)
Preston	100	87 (87)	12 (12)	1 (1)	0 (0)	0 (0)	0 (0)
Salem	11	7 (63.6)	36.3 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Federal EPA Radon Zone for NEW LONDON County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 06359

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	5.100 pCi/L Not Reported	0% Not Reported	100% Not Reported	0% Not Reported
Basement	4.110 pCi/L	70%	30%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Tidal Wetlands

Source: Department of Energy & Environmental Protection

Telephone: 860-424-4054

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Community and Non-Community Water System Wells

Source: Department of Public Health, Water Supplies Section

Telephone: 860-509-7333

Active, emergency and inactive wells used for potable purposes that are owned and operated by active community and non-community water systems in Connecticut.

OTHER STATE DATABASE INFORMATION

Connecticut Leachate and Wastewater Discharge Sites

Source: Department of Environmental Protection

Telephone:

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

EPA-Approved Sole Source Aquifers in Connecticut

Source: EPA Telephone:

Sole source aquifers are defined as an aquifer designated as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for the area and for which there are no reasonable alternative sources should the aquifer become contaminated.

RADON

State Database: CT Radon

Source: Department of Public Health

Telephone: 860-509-7367 Radon Statistical Summary

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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SRC Stonington

Boom Bridge Road North Stonington, CT 06359

Inquiry Number: 5983881.12

February 25, 2020

The EDR-City Directory Image Report



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City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

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

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014		$\overline{\checkmark}$	EDR Digital Archive
2010		$\overline{\checkmark}$	EDR Digital Archive
2005	☑		EDR Digital Archive
2000		$\overline{\checkmark}$	EDR Digital Archive
1995	\square	$\overline{\checkmark}$	EDR Digital Archive
1992	$\overline{\square}$	<u> </u>	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

Boom Bridge Road North Stonington, CT 06359

<u>Year</u>	<u>CD Image</u>	<u>Source</u>				
BOOM BRIDGE RD						
2014	pg A2	EDR Digital Archive				
2010	pg A10	EDR Digital Archive				
2005	pg A18	EDR Digital Archive				
2000	pg A26	EDR Digital Archive				
1995	pg A31	EDR Digital Archive				
1992	pg A35	EDR Digital Archive				

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FINDINGS

CROSS STREETS

CD Image	<u>Source</u>
	CD Image

CRANBERRY BOG RD

2014	pg. A4	EDR Digital Archive	
2010	pg. A12	EDR Digital Archive	
2005	pg. A20	EDR Digital Archive	
2000	pg. A27	EDR Digital Archive	
1992	-	EDR Digital Archive	Street not listed in Source

CRANBERRY BRDG

1995 pg. A32 EDR Digital Archive

PROVIDENCE NEW LONDON

1995 pg. A33 EDR Digital Archive

PROVIDENCE NEW LONDON TPKE

2014	pg. A5	EDR Digital Archive	
2010	pg. A13	EDR Digital Archive	
2005	pg. A21	EDR Digital Archive	
2000	pg. A28	EDR Digital Archive	
1992	-	EDR Digital Archive	Street not listed in Source

STILLMAN RD

2014	pg. A8	EDR Digital Archive
2010	pg. A16	EDR Digital Archive
2005	pg. A24	EDR Digital Archive
2000	pg. A30	EDR Digital Archive
1995	pg. A34	EDR Digital Archive
1992	pg. A36	EDR Digital Archive

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Target Street Cross Street Source

- EDR Digital Archive

BOOM BRIDGE RD 2014

	20011 211202 112
3	MCGOWAN, CHARLES P
16	LEWIS, PRISCILLA A
21	MCGOWAN, DAVID J
24	COURTNEY, MARY J
27	FELLMAN, BRUCE H
33	DELACRUZ, KENNETH J
36	SNEED, SEAN R
39	CAPALBO, ANTHONY G
43	MAIN, MICHAEL R
44	GREGERMAN, ROBERT S
48	STEDMAN, CRAIG S
51	KETTLETY, ASHLEY E
52	PETERLE, GEORGE B
56	COLE, DALY A
62	OCCUPANT UNKNOWN,
64	OCCUPANT UNKNOWN,
74	MERCER, TAMMY
78	PHILLIPS, DANIEL S
	SOUTHEASTERN FOUNDATIONS LLC
82	WALTER, WAYNE P
93	CLARK, ANDREW S
95	JARVIS, ROY W
101	CRIDER, KEITH D
116	LEWIS, PAT
119	DESLANDES, DENNIS P
130	HAASE, TODD T
131	HEWES, FRANK W
134	HODDERSEN, BERNARD P
137	GUTHRIE, JOSHUA A
	HIGHLAND FARMS VOCATNL AGRCLTR
138	OCCUPANT UNKNOWN,
139	OCCUPANT UNKNOWN,
145	OCCUPANT UNKNOWN,
146	MCCAULEY, WILLIAM R
152	DONALD R HENNE MMRL SCHLRSHP F
	HENNE, KEVIN R
155	CAMPBELL, JOHN J
179	MINER, JUSTIN
181	BURDICK, MICHAEL J
	TOTO LEE UNQUE PHOTOGRAPHY LLC
183	PEREZ, FRANCIS J
185	MARSHALL, BRANDON C
186	LEWIS, DAVID B
189	PILLAR, AARON
196	KING, MORGAN P
197	CHARRETTE, JOSEPH
202	BONVILLE, CURT W
204	PROFESSIONAL HANDLERS ASSN INC
	RED ROCK KENNELS
233	LEWIS, LEDYARD E

Target Street Cross Street Source

→ EDR Digital Archive

BOOM BRIDGE RD 2014 (Cont'd)

243 273	CRANDALL, EDNA C BERIAH-LEWIS FARM INC COLE, CHARLES E
	DAVID BABCOCK LEWIS LLC
	LEWIS ROSELIND
	LEWIS ROSELIND E
	•
	OCCUPANT UNKNOWN,
	ROZ CORP
276	MALVERTY, ALBERT
286	LEWIS, HARRY B

JOHN MORAN & SONS INC

318

Target Street Cross Street Source

- ✓ EDR Digital Archive

CRANBERRY BOG RD 2014

72	BILL, H LOMBARDI, RICHARD M

EDR Digital Archive

PROVIDENCE NEW LONDON TPKE 2014

1	WHITE, GRACE M
3	OCCUPANT UNKNOWN,
6	RUBIN, STEPHEN T
10	BABCOCK, EARL F
11	EMERT, BRANDT J
12	SIWINSKI, ROBERT L
15	ROBBINS, GOLDIE A
19	BELL, FONDA
-	BURROWS, KENNETH E
	DEBARTOLO, MARILYN
	ŕ
	OCCUPANT UNKNOWN,
20	AHERN, JAMES
	BADCOCK, EARL
	BUMSTER, WILLIAM J
	CHRISTISON, SUSAN
	DAVIDSON, CECILE M
	DEVANEY, PETER T
	DONOVAN, KATHRYN L
	GRIFFIN, JOY B
	GUY, DAVID A
	HILL, AMBER L
	HODGKINSON, WILLIAM F
	JOHNSON, GUY S
	MCCANN, ROBERT E
	MELLO, LAURENT A
	PERRY, JOSEPHINE M
	POWICH, RONALD W
	RUGGERI, JOHN
	•
	SAMPSON, WILLIAM H
	SARGENT, ALBERT
	TAYLOR, NOLITA M
	THOMPSON, ROBERT R
	THORP, ASTLEY
	VICTORIA, LUCILLE E
	·
	WASYLUK, WILLIAM E
21	DINOTO, THOMAS A
23	FALCK, HARVEY F
27	COSTA, FRANK M
29	COUSENES, CONNIE
31	MAGNANT, ASHLEY
38	TURANO, DOROTHY
	· ·
59	DZIENGIEL, CHARLES
61	MASON, LINDA A
63	AMMONS, ARTHUR N
85	LUCE, ROBERT W
93	STOVEREN, JAMES E
97	LEE, CLIFTON A
	-
100	BANKER, WALTER E
101	CHAMPLIN, VINCENT T
103	LEE, SHIRLEY D

Target Street Cross Street Source
- Source EDR Digital Archive

PROVIDENCE NEW LONDON TPKE 2014 (Cont'd)

109	COWAN, BRIEN M
111	COWAN, ROSS L
116	ROVETTI, CHARLES C
117	OCCUPANT UNKNOWN,
120	YACKLEY, RICHARD W
121	PATEL, JAYANT R
124	TURNER, WILLIAM J
150	NEGRI, JOANNA T
156	BROWN, RICHARD E
168	TERLUK, JOHN B
172	HARE, ALLEN M
207	PESANTES, IGNACIO B
	SPANOS, H
232	LEWIS, DAVID J
240	CERVENY, PAUL W
244	SCHMAUDER, MARTIN W
250	BISHOP, MARY K
254	ROBINSON, MARY E
257	LIPPHARDT, RANDY T
	•
261	FAIRLESS, STEVEN B
269	OAKLEY, TIMOTHY J
277	JOHNSON, ROBERT M
278	MOYNIHAN, JEFFREY A
304	FERMINI, BERNARD G
310	PROULX, GERALD E
316	HENDERSON, BRIAN K
317	AMARAL, GEORGE
320	OCCUPANT UNKNOWN,
322	WALTERS, MATTHEW E
323	SHAW, JEFF P
327	OCCUPANT UNKNOWN,
334	TWING, GARRISON S
338	OCCUPANT UNKNOWN,
344	OCCUPANT UNKNOWN,
352	RIDALL, CHARLES A
355	HORRIGAN, MICHAEL
358	PARKER, JOHN D
361	BAILEY, ROBERT S
364	DUFILIE, RICHARD A
367	SUTCLIFFE, JENNIFER
369	RATHBUN, ADAM D
370	BERMAN, MARY M
373	RILEY, KEVIN S
377	HENSARLING, KNEEN M
398	FAULKNER, BRIAN D
399	LAMPHERE, WILLIA
400	TRICE, HARRY I
408	JACOBSON, JOHN B
400	OCCUPANT UNKNOWN,
_	,
428	CAMPAGNA, JOSEPH F

Target Street Cross Street Source
- Source EDR Digital Archive

PROVIDENCE NEW LONDON TPKE 2014 (Cont'd)

433	ELIAS, CHARLES E
434	WOOD, WILLIAM J
435	CHIMENTI, BARBARA J
441	GRUBER, SHERILYN A
472	PIERCE, ROBERT D
476	FITZGERALD, JAMES A
477	OCCUPANT UNKNOWN,
480	MASON, RYAN P
484	OCCUPANT UNKNOWN,
485	THERRIEN, LEO E
487	FELDMANN, JEFFREY R
488	OCCUPANT UNKNOWN,
489	EPSTEIN, TAMMY A
490	ARMSTRONG, JEFFERY A
	COCO, JOSEPH S
	LAWRENCE-SHAY, CHRISTOPHER
	MARSH, GARY S
	OCCUPANT UNKNOWN,
495	STOCKTON, DONALD B
519	CHARNETSKI, MICHAEL R
521	ACHIN, DOROTHY
	OCCUPANT UNKNOWN,
	PIANKA, DAVID H
523	WELLES, EDWARD C
525	OCCUPANT UNKNOWN,
543	BAMMER, DEBBI E
	RICHARD, JUSTIN C
	WALTERS, EARL W
559	BERRY, BESS

STILLMAN RD 2014

3	CASWELL, LOUIS R
12	NORTH STNNGTON CHRISTN ACADEMY
40	SECOND BAPTIST CHURCH
13	BIRCK, PAUL S
17	SMITH, TAYLOR W
20	ROODE, DAVID J
21	ANDERSEN, LAILA A
22	LEONAITIS, JAMES A DOYLE, BRIAN P
23 29	PAGE ELECTRIC INC
30	HILLYER, DAVID W
30	TRAHAN, PATRICIA M
31	GERRISH, GLENN J
33	NOONAN, B
34	POST MASONRY
0.	POST, LORI B
36	SPOSATO, BROWN
37	KELMELIS, EDWARD R
	PARENT, GEORGE O
38	PRESTON, DANIEL
44	CLOUD CITY
	WHITE, JEFFREY C
48	VETSCH, CLAYTON S
55	WILKINSON TOOL & DIE CO
66	DELEDDA VINCENT D
	OCCUPANT UNKNOWN,
	THREE D PROFESSIONALS LLC
69	CHRISTI, MICHAEL T
70	CARLSON, KURT C
72	ALLEN, GERST J
	BALLATO, JAMES
	BILL, DANIEL B
	GERST, JEFFREY A
	HAUSER, MATTHEW
	OCCUPANT UNKNOWN,
	PERKINS, GRACE
	SERVIDIO, KRISTAN
	SILLER, LORI H
	SPENCER, DONALD F
70	TEFFT, JAMES
76	CLEVELAND TRUCKING CLEVELAND, THOMAS T
70	NORMAN, H M
78 82	MILLAR, WILLIAM A
85	ONEILL, SCOTT T
88	GOUVIN, NEIL K
90	CONNELLY, JAMES W
91	CHUMPITAZI, ALEX O
94	PENA, ARTURO R
	SPORIFIC HEALTH
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STILLMAN RD 2014 (Cont'd)

		2017	(Cont a)	_
95	B & M LANDSCAPING LLC			
	GRAY, STEPHANIE			
105	VUONG, LINDA M			
110	LAMPHERE, WILLIAM R			
121	BARNES, JEFFREY F			
131	MALAVAZOS, GEORGE M			

Target Street Cross Street

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BOOM BRIDGE RD 2010

3	MCCOWAN CHARLES D
	MCGOWAN, CHARLES P LEWIS, PRISCILLA A
16 21	MCGOWAN, DAVID J
24	COURTNEY, LANGAN J
24 27	FELLMAN, BRUCE H
32	COURTNEY, MARYJO J
33	DELACRUZ, KENETH J
36	SNEED, SEAN R
39	OCCUPANT UNKNOWN,
43	MAIN, MICHAEL R
43 44	GREGERMAN ROBERT S
44	GREGERMAN, ROBERT S
48	STEDMAN, CRAIG S
51	DESJARDINS DAVID
31	KETTLETY, ASHLEY E
52	PETERLE, GEORGE B
56	COLE, DALY A
64	OCCUPANT UNKNOWN,
74	MAIN, CLARA M
7 4 78	JAMES C MAIN CONCRETE FOU
70	MAIN, JAMES C
	SOUTHEASTERN FOUNDATIONS LLC
82	WALTER, WAYNE P
93	CLARK, ANDREW S
95	JARVIS, OWEN C
101	CRIDER, KEITH D
116	MILLTOWN PROPERTIES LLC
	OCCUPANT UNKNOWN,
119	DESLANDES, DENNIS P
130	SYDENHAM, WILLIAM E
131	HEWES, FRANK W
134	HODDERSEN, BERNARD P
137	GUTHRIE, JOSHUA A
	HIGHLAND FARMS VOCATNL AGRCLTR
138	COON, FRANCIS W
139	PATT, ROBERT
145	SHERRON, TAMMY F
146	GARDEN CONCEPTS LLC
	MCCAULEY, WILLIAM R
152	DONALD R HENNE MMRL SCHLRSHP F
	HENNE, KEVIN
155	OCCUPANT UNKNOWN,
167	HERBERT, EMERSON S
179	CORN, KEVIN W
	TIVEN HILLARY
181	BURDICK, MICHAEL J
183	PEREZ, FRANK J
185	OCCUPANT UNKNOWN,
186	LEWIS, DAVID B
189	PERRY, SETH

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BOOM BRIDGE RD 2010 (Cont'd)

196	OCCUPANT UNKNOWN,
197	AMERICAN INCOME LIFE INSUR CO
	BONAR, JILL
202	BONVILLE, CURT W
204	OLSON, FRED R
	PROFESSIONAL HANDLERS ASSN INC
	RED ROCK KENNELS
233	LEWIS, L
	STONINGTON COMMUNITY CENTER
243	CRANDALL, EDNA C
273	BERIAH-LEWIS FARM INC
	COLE, CHARLES
	DAVID BABCOCK LEWIS LLC
	LEWIS ROSELIND
	OCCUPANT UNKNOWN,
	ROZ CORP
276	OCCUPANT UNKNOWN,
286	LEWIS, TED
306	OCCUPANT UNKNOWN,
318	JOHN MORAN & SONS INC
	MORAN, JOSEPH A

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CRANBERRY BOG RD 2010

72	BILL, H LOMBARDI RICHARD

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EDR Digital Archive

PROVIDENCE NEW LONDON TPKE 2010

1	WHITE, EDWARD N
3	ADJIAN, HRAIR A
6	OCCUPANT UNKNOWN,
-	,
10	BABCOCK, EARL F
11	EMERT, BRANDT J
12	SIWINSKI, LORNA H
15	LEE, TINA M
19	DEAN, BEVERLY S
	OCCUPANT UNKNOWN,
20	ARNOTT, NORMA J
	BISHOP, THOMAS A
	BUMSTER, WILLIAM J
	DAVIDSON, CECILE M
	DEVANEY, PETER T
	DIMAGGIO, BARBARA A
	DONOVAN, PATRICIA F
	GILBERT, RONALD F
	GRABER, BRANDON L
	GRIFFIN, JOY B
	GUY, DAVID A
	HILL, AMBER L
	HODGKINSON, WILLIAM
	LANDRY, MARK A
	MASON, RYAN P
	MELLO, LAURENT A
	PIKE, GORDON A
	POWICH, RONALD W
	RUGGERI, JOHN
	SAMPSON, WILLIAM A
04	TAYLOR, NOLITA M
21	DINOTO, THOMAS A
23	ROWLEY, SHIRLEY
27	COSTA, FRANK M
29	COUSENS, CONNIE
31	MITCHELL, MARK
59	DZIENGIEL, CHARLES
61	STUCKER, ROBERT L
85	LUCE, ROBERT W
93	OCCUPANT UNKNOWN,
97	LEE, CLIFTON A
98	BANKER, WALTER E
100	BANKER, JOHN L
101	CHAMPLIN, VINCENT T
103	PARKER, JOHN D
109	COWAN, BRIEN M
111	COWAN, ROSS L
116	ROVETTI, CHARLES C
117	ROBARGE, CRAIG A
120	YACKLEY, RICHARD W
	PATEL, JAYANT R
121	PAIEL, JAYANI K

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PROVIDENCE NEW LONDON TPKE 2010

		•
404	TUDNED WILLIAM I	
124	TURNER, WILLIAM J	
150	NALWALK, ANNE H	
156	BROWN, GEORGE C	
168	TERLUK, JOHN B	
172	HARE, ALLEN M	
207	PESANTES, IGNACIO B	
	SPANOS, H	
232	KRAUSE, JOHN R	
240	GETTY, EDWARD C	
244	SCHMAUDER, MARTIN W	
250	BISHOP, MARY K	
254	ROBINSON, MARY E	
257	LIPPHARDT, RANDY T	
260	DIENER, FRANK J	
261	DUNNE, TIMOTHY P	
269	ATKINSON, JERRY T	
277	JOHNSON, ROBERT M	
278	CHAMP, STEVEN W	
284	NOONAN, JAMES A	
304	FERMINI, BERNARD G	
310	OCCUPANT UNKNOWN,	
316	OCCUPANT UNKNOWN,	
317	MELVAN, ALEXANDER J	
320	MIJOBA, NADESHA	
322	PIETROWSKI, RAYMOND E	
323	SHAW, JEFF P	
327	OCCUPANT UNKNOWN,	
334	TWING, GARRISON S	
338	TURANO, JOHN A	
352	RIDALL, CHARLES A	
355	HORRIGAN, MICHAEL	
358	PARK, ANNETTE	
361	BAILEY, ROBERT S	
367	ROBBINS, WINFIELD S	
369	BURROUGHS, ROBERT W	
370	BERMAN, PAUL J	
377	HENDERSON, BRIAN K	
398	FAULKNER, BRIAN D	
399	LAMPHERE, WILLIAM R	
400	TRICE, HARRY I	
408	JACOBSON, JOHN B	
420	DOUGLAS, MARCIA N	
428	CAMPAGNA, JOSEPH F	
433	ELIAS, CHARLES E	
434	WOOD, EDGAR J	
435	GILLIS, BEN A	
441	GRIMES, RONDY	
472	PIERCE, ROBERT D	
476	FITZGERALD, JAMES A	
480	OCCUPANT UNKNOWN,	

(Cont'd)

PROVIDENCE NEW LONDON TPKE 2010 (Cont'd)

484 485 487 488 489 490	MORGAN, WAYNE E THERRIEN, LEO E FELDMANN, JEFFREY R OCCUPANT UNKNOWN, RILEY, MICHAEL K ARMSTRONG, JEFFERY A COCO, JOSEPH S
	CROWE, STEPHEN E
	OCCUPANT UNKNOWN,
492	TAGG, AMANDA
495	OCCUPANT UNKNOWN,
519	CHARNETSKI, MICHAEL R
521	OCCUPANT UNKNOWN,
	PIANKA, DAVID H
523	WELLES, EDWARD C
525	CROWLEY, ROBERT J
543	OCCUPANT UNKNOWN, WAHERS, EARL W
559	BERRY, BESS

STILLMAN RD 2010

3 OCCUPANT UNKNOWN, 12 NORTH STNNGTON CHRISTN ACADEMY SECOND BAPTIST CHURCH 13 OCCUPANT UNKNOWN, 14 LEVREAULT, KEVIN R 20 ROODE, DAVID J 21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERISH, GLENN J 34 POST MASONRY POST, CARISTOPHER J 35 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 71 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHISTOPHER J SPENCER, DONALD F TEFFT, JAMES 61 CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 28 MILLAR, WILLIAM A 28 AUSTIN, KATHLYNN 28 OCCUPANT UNKNOWN, 29 CONNELLY, JAMES W 49 PENS, SHERNEY 4 PORN, SHAND 50 COUPANT UNKNOWN, 50 COUPANT UNKNOWN, 51 OCCUPANT UNKNOWN, 52 OCCUPANT UNKNOWN, 53 OCCUPANT UNKNOWN, 54 OCCUPANT UNKNOWN, 55 OCCUPANT UNKNOWN, 56 OCCUPANT UNKNOWN, 56 OCCUPANT UNKNOWN, 57 OCCUPANT UNKNOWN, 58 OCCUPANT UNKNOWN, 59 OCCUPANT UNKNOWN, 50 OCONNELLY, JAMES W 51 HUGHES, WELFER F		
12 NORTH STNNGTON CHRISTN ACADEMY SECOND BAPTIST CHURCH 13 OCCUPANT UNKNOWN, 17 LEVREAULT, KEVIN R 20 ROODE, DAVID J 21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 41 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND, TRUCKING CLEVELAND, TRUCKING CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 83 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 89 COLPANT UNKNOWN, 80 COCUPANT UNKNOWN, 81 MORIEL, NORMAN H 82 MILLAR, WILLIAM A 83 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R	3	OCCUPANT UNKNOWN.
SECOND BAPTIST CHURCH OCCUPANT UNKNOWN, LEVREAULT, KEVIN R CODE, DAVID J ANDERSEN, LAILA A COCUPANT UNKNOWN, FRENCH, ERIC W PAGE ELECTRIC INC HILLYER, DAVID W RIGGINS, JENNIFER M SERRISH, GLENN J POST MASONRY POST, CAROLYN A FRESTON, STAN S COUPANT UNKNOWN, RESTON, STAN S COUPANT UNKNOWN, PRESTON, STAN S KELMELIS, EDWARD R OCCUPANT UNKNOWN, RPESTON, STAN S KURINSON TOOL & DIE CO DELEDDA, VINCENT D THREE D PROFESSIONALS LLC CHRISTI, MICHAEL T CARLSON, KURT C BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SPENCER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES CLEVELAND, THOMAS D MCNEIL, NORMAN H MILLAR, WILLIAM A MELLIN, NORMAN H MILLAR, WILLIAM A MELLIN, NORMAN H MILLAR, WILLIAM A MILLAR, WILLIAM A MOCCUPANT UNKNOWN, SERNIN, KARTHLYNN OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES MILLAR, WILLIAM A MILLAR, WILLIAM A MASHIN, KARTHLYNN OCCUPANT UNKNOWN, OCCUPANT UNKNOWN, MORIEL, NORMAN H MILLAR, WILLIAM A MILLAR, WILLIAM A MILLAR, WILLIAM A MOCCUPANT UNKNOWN, OCCUPANT UNKNOWN, OCCUPANT UNKNOWN, MOCCUPANT UNKNOWN, MORIEL, NORMAN H MOCCUPANT UNKNOWN, MORIEL MARCHER R		·
13 OCCUPANT UNKNOWN, 17 LEVREAULT, KEVIN R 20 ROODE, DAVID J 21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND, THOMAS D 78 MCNELI, NORMAN H MILLAR, WILLIAM A 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 89 OCOUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		
17 LEVREAULT, KEVIN R 20 ROODE, DAVID J 21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 35 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA, VINCENT D DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SOTTILE, CHRISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND TRUCKING CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R	13	
20 ROODE, DAVID J 21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA VINCENT D DELEDDA VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 71 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 85 AUSTIN, KARTHLYNN 77 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		·
21 ANDERSEN, LAILA A 22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND TRUCKING CLEVELAND, THOMAS D 77 MCNEIL, NORMAN H 28 MILLAR, WILLIAM A 28 AUSTIN, KATHLYNN 37 OCCUPANT UNKNOWN, 38 OCCUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 30 COLUPANT UNKNOWN, 30 COLUPANT UNKNOWN, 31 OCCUPANT UNKNOWN, 32 OCCUPANT UNKNOWN, 33 OCCUPANT UNKNOWN, 34 OCCUPANT UNKNOWN, 35 OCCUPANT UNKNOWN, 36 OCCUPANT UNKNOWN, 37 OCCUPANT UNKNOWN, 38 OCCUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 30 OCOUPANT UNKNOWN, 31 OCCUPANT UNKNOWN, 32 OCCUPANT UNKNOWN, 34 OCCUPANT UNKNOWN, 35 OCCUPANT UNKNOWN, 36 OCCUPANT UNKNOWN, 37 OCCUPANT UNKNOWN, 38 OCCUPANT UNKNOWN, 39 OCOUPANT UNKNOWN, 30 OCHIBLES, WALTER R		·
22 OCCUPANT UNKNOWN, 23 FRENCH, ERIC W 29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA VINCENT D DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		·
PRENCH, ERIC W PAGE ELECTRIC INC HILLYER, DAVID W RIGGINS, JENNIFER M GERRISH, GLENN J POST MASONRY POST, CHRISTOPHER J SOCUPANT UNKNOWN, REMEDIS, ESPONATO R OCCUPANT UNKNOWN, RESTON, STAN S CLOUD CITY WHITE, C B WILKINSON TOOL & DIE CO DELEDDA, VINCENT D THREE D PROFESSIONALS LLC HILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SOPENCER, DONALD F TEFFT, JAMES MCNEIL, NORMAN H MILLAR, WILLIAM A SA AUSTIN, KATHLYNN OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SOTTILE, CHRISTOPHER J SOTTILE, NORMAN H MILLAR, WILLIAM A SA AUSTIN, KATHLYNN OCCUPANT UNKNOWN, COCUPANT UNKNOWN, CLEVELAND, THOMAS D MONEIL, NORMAN H MILLAR, WILLIAM A SA AUSTIN, KATHLYNN OCCUPANT UNKNOWN, COCUPANT UNKNOWN, COCUPANT UNKNOWN, CLEVELAND, THOMAS D MONEIL, NORMAN H MILLAR, WILLIAM A SA AUSTIN, KATHLYNN OCCUPANT UNKNOWN, OCONNELLY, JAMES W HOHT, BRIAN D HUGHES, WALTER R		
29 PAGE ELECTRIC INC 30 HILLYER, DAVID W RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 72 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHRISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND TRUCKING CLEVELAND TRUCKING CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		·
HILLYER, DAVID W RIGGINS, JENNIFER M GERRISH, GLENN J POST MASONRY POST, CHRISTOPHER J SPOSATO, CAROLYN A KELMELIS, EDWARD R OCCUPANT UNKNOWN, RESTON, STAN S CLOUD CITY WHITE, C B WETSCH, CLAYTON S WILKINSON TOOL & DIE CO DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC CHRISTI, MICHAEL T CARLSON, KURT C BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE, CHRISTOPHER J SOTTILE,		
RIGGINS, JENNIFER M 31 GERRISH, GLENN J 34 POST MASONRY POST, CHRISTOPHER J 36 SPOSATO, CAROLYN A 37 KELMELIS, EDWARD R OCCUPANT UNKNOWN, 38 PRESTON, STAN S 44 CLOUD CITY WHITE, C B 48 VETSCH, CLAYTON S 55 WILKINSON TOOL & DIE CO 66 DELEDDA, VINCENT D DELEDDA, VINCENT D THREE D PROFESSIONALS LLC 69 CHRISTI, MICHAEL T 70 CARLSON, KURT C 71 BILL, DANIEL B GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND, THOMAS D 77 MCNELL, NORMAN H 88 MCNELL, NORMAN H 89 MILLIAR, WILLIAM A 80 AUSTIN, KATHLYNN 81 OCCUPANT UNKNOWN, 82 OCCUPANT UNKNOWN, 83 OCCUPANT UNKNOWN, 84 OCCUPANT UNKNOWN, 85 OCCUPANT UNKNOWN, 86 OCCUPANT UNKNOWN, 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 89 OCOUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		
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GERST, JEFFREY A HAUSER, JENNIFER A LOMBARDI, RICHARD M OCCUPANT UNKNOWN, SERVIDIO, KRISTAN SOTTILE CHISTOPHER J SOTTILE, CHRISTOPHER J SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND TRUCKING CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		
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SPENCER, DONALD F TEFFT, JAMES 76 CLEVELAND TRUCKING CLEVELAND, THOMAS D 78 MCNEIL, NORMAN H 82 MILLAR, WILLIAM A 85 AUSTIN, KATHLYNN 87 OCCUPANT UNKNOWN, 88 OCCUPANT UNKNOWN, 90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R		
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90 CONNELLY, JAMES W 94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R	87	OCCUPANT UNKNOWN,
94 PENA, SHALOM 95 HOITT, BRIAN D 105 HUGHES, WALTER R	88	OCCUPANT UNKNOWN,
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	95	HOITT, BRIAN D
121 BARNES, JEFFREY F	105	HUGHES, WALTER R
	121	BARNES, JEFFREY F

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	,
131	MALAVAZOS, GEORGE M

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3	OCCUPANT UNKNOWN,
21	MCGOWAN, PATRICIA P
24	COURTNEY, MARYJO
27	FELLMAN, BRUCE H
32	COURTNEY, MARYJO
33	DELACRUZ, KENETH J
36	SNEED, SEAN R
39	OCCUPANT UNKNOWN,
43	MAIN, MICHAEL R
44	GREGERMAN, HAROLD B
48	STEDMAN, TRACY M
51	MAIN, SHERRY N
52	PETERLE, GEORGE B
56	COLE, ENOCH L
62	VANDERBILT, A R
64	APPLETON, ROBERT S
74	MAIN, JAMES C
78	OCCUPANT UNKNOWN,
82	WALTER, WAYNE P
93	CLARK, ANDREW S
95	OCCUPANT UNKNOWN,
101	CRIDER, KEITH D
116	MILLTOWN PROPERTIES LLC
110	MOROSO, LEO
119	DESLANDES, DENNIS P
130	WINCHESTER, ERIK K
131	DEAN, BEVERLY S
134	HODDERSEN, PETER B
137	OCCUPANT UNKNOWN,
138	COON, FRANCIS W
139	PATT, KELLIE L
145	SHERRON, TAMMY F
145	MCCAULEY, WILLIAM R
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152	HENNE, DONALD R CAMPBELL, JOHN J
155	HERBERT, EMERSON S
167	•
179	OCCUPANT UNKNOWN,
181	SIEPIEFOSKI, JOSEPH C
183	PEREZ, FRANCIS J
185	BARBEE, DAVID W
186	LEWIS HUMMER
400	LEWIS, DAVID B
189	SUPPA, LOUIS J
196	OCCUPANT UNKNOWN,
197	WHITE, JAMES A
202	OCCUPANT UNKNOWN,
204	OLSON, FRED R
	RED ROCK KENNELS
273	LEWIS, ROSALIND E
	ROSALIND LEWIS

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276 POTTER, MICHAEL J 286 LEWIS, HARRY B 306 COLGAN, EDWARD 318 JOHN MORAN & SONS INC OCCUPANT UNKNOWN,

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72	LOMBARDI RICHARD LOMBARDI, RICHARD

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1	WHITE, GRACE M	
3	COE, CHARLES W	
6	RUBIN, STEPHEN T	
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9	THORP, ASTLEY J	
10	BABCOCK, EARL F	
11	RIGGS, CHARLES V	
12	SIWINSKI, LORNA L	
15	ROBBINS, GOLDIE A	
19	DEBARTOLO, JOSEPH V	
.0	OCCUPANT UNKNOWN,	
20	·	
20	AHERN, JOHN E	
	ALLEN, GUY D	
	ARAUJO, WILLIAM J	
	BISHOP, ROLAND L	
	BULKELEY, JAMES E	
	BURDICK, BERIAH	
	BURDICK, J	
	BYRON, LAWRENCE J	
	CLARK, MARY A	
	·	
	DAVIDSON, CECILE	
	DEVANEY, PETER A	
	DIMAGGIO, BARBARA A	
	DONOVAN, PATRICIA F	
	GOFF, JOHN	
	GREEN, M L	
	GRIFFIN, JOY B	
	GRZESIK, S	
	GUY, DAVID A	
	HODGEKINSON, WILLIAM F	
	HODGKINSON, WILLIAM F	
	MADDEN, ANNE	
	MATTINGLY, KEITH A	
	MCCANN, ROBERT E	
	METCLAF, GEORGE L	
	MINER, NORMA J	
	NEWCOMB, MALCOLM	
	PIERSON, GERTRUDE L	
	POWICH, RONALD W	
	SIMON, ELMORE V	
	SULLIVAN, WILLIAM A	
	YORK, GERALD J	
23	DESLANDES, RICHARD J	
27	COSTA, FRANK M	
59	DZIENGIEL, CHARLES	
61	WU, JERRY S	
	•	
63	VINE, WILLIAM J	
85	LUCE, ROBERT W	
93	STUCKER, ROBERT L	
97	LEE, CLIFTON A	
98	BANKER, WALTER E	
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400	DANIZED JOHN I	
100	BANKER, JOHN L	
101	CHAMPLIN, VINCENT T	
102	OCCUPANT UNKNOWN,	
103	LEE, JESSIE A	
109	COWAN, BRIEN M	
111	COWAN, ROSS L	
116	ROVETTI, CHARLES C	
117	OCCUPANT UNKNOWN,	
120	YACKLEY, RICHARD W	
121	PATEL, JAYANT R	
124	TURNER, WILLIAM T	
150	NEGRI, JOANNA	
156	BROWN, RICHARD E	
168	TERLUK, JOHN B	
172	RENNA, LOUIS C	
209	OCCUPANT UNKNOWN,	
223	OCCUPANT UNKNOWN,	
232	ABELL, CRYSTA J	
	KRAUSE, JOHN R	
240	GETTY, EDWARD C	
244	OCCUPANT UNKNOWN,	
250	BISHOP, WARREN E	
254	ROBINSON, CHARLES E	
257	OCCUPANT UNKNOWN,	
260	DIENER, FRANK	
261	OCCUPANT UNKNOWN,	
269	OCCUPANT UNKNOWN,	
277	JOHNSON, ROBERT M CHAMP, STEVEN W	
278 280	JESSIMAN, BLANCHE M	
284	NOONAN, JAMES A	
304	OCCUPANT UNKNOWN,	
310	OCCUPANT UNKNOWN,	
316	OCCUPANT UNKNOWN,	
317	MELVAN, ALEXANDER J	
320	OCCUPANT UNKNOWN,	
322	OCCUPANT UNKNOWN,	
323	OCCUPANT UNKNOWN,	
326	PIETROWSKI, PEARL	
327	COOK, HOLLY	
334	OCCUPANT UNKNOWN,	
338	OCCUPANT UNKNOWN,	
344	OCCUPANT UNKNOWN.	
352	OCCUPANT UNKNOWN,	
358	OCCUPANT UNKNOWN,	
361	OCCUPANT UNKNOWN,	
364	DUFILIE, JOHN J	
367	OCCUPANT UNKNOWN,	
369	OCCUPANT UNKNOWN,	
370	BERMAN, PAUL J	
-	,	

PROVIDENCE NEW LONDON TPKE 2005 (Cont'd)

373	OCCUPANT UNKNOWN,
377	OCCUPANT UNKNOWN,
398	OCCUPANT UNKNOWN,
400	OCCUPANT UNKNOWN,
408	OCCUPANT UNKNOWN,
420	DUFOUR, CHARLES P
428	COUTO, JOHN W
433	ELIAS, CHARLES E
434	WOOD, EDGAR J
435	OCCUPANT UNKNOWN,
472	PIERCE, ROBERT D
476	OCCUPANT UNKNOWN,
477	OCCUPANT UNKNOWN,
480	SAILA, KARL F
484	OCCUPANT UNKNOWN,
485	THERRIEN, LEO E
487	FELDMANN, JEFFREY R
488	PLATT-BROWN, LILLIAN
489	RILEY, MICHAEL K
490	ARMSTRONG, JEFFERY A
	GEYER, TIM A
	OCCUPANT UNKNOWN,
495	OCCUPANT UNKNOWN,
519	OCCUPANT UNKNOWN,
521	PIANKA, DAVID H
523	OCCUPANT UNKNOWN,
525	OCCUPANT UNKNOWN,
543	OCCUPANT UNKNOWN,

STILLMAN RD 2005

•	
3 12	CASWELL, LOUIS R N STONINGTON CHRISTIAN ACADEMY
12	SECOND BAPTIST CHURCH
13	BIRCK, PAUL S
17	LEVREAULT, KEVIN R
20	ROODE, DAVID J
21	ANDERSEN, LAILA A
22	HARVEY, DAVID
23	OCCUPANT UNKNOWN,
29	PAGE, EDWARD G
30	HILLYER DAVID W
	HILLYER, DENNIS P
	OCCUPANT UNKNOWN,
31	TRAHAN, MIKE F GERRISH, GLENN J
33	THOMSON, JEFFREY W
34	POST MASONRY
01	POST, CHRISTOPHER J
36	SPOSATO, STEPHEN A
37	OCCUPANT UNKNOWN,
	PARENT, GEORGE O
38	PRESTON, STAN S
44	CLOUD CITY
	WHITE, C B
48	VETSCH, CLAYTON S
55	WILKINSON TOOL & DIE CO
66	DELEDDA VINCENT D
70	DELEDDA, VINCENT D CARLSON, KURT C
70 72	DELUCIA, JESSICA L
12	GERST, JEFFREY A
	OCCUPANT UNKNOWN,
	SERVIDIO, KRISTAN
	SILLER, LORI H
	SOTTILE CHISTOPHER J
	SOTTILE, CHRISTOPHER J
	TEFFT, JAMES
76	CLEVELAND TRUCKING
	CLEVELAND, LILA M
78	MCNEIL, NORMAN N
82 85	MILLAR, WILLIAM A OCCUPANT UNKNOWN,
87	GRECKI, B
90	CONNELLY, JAMES W
91	DUGGAN, JOHN P
94	DRAGONBIT SOFTWARE
	PENA, SHALOM S
95	OCCUPANT UNKNOWN,
105	ROSENBERG, DAVID N
110	LAMPHERE, WILLIAM R

STILLMAN RD 2005 (Cont'd)

121 131	BARNES, JEFFREY F MALAVAZOS, GEORGE M
101	WILLOW LEGG, GEORGE W

BOOM BRIDGE RD 2000

3	MCGOWAN, CHARLES
21	MCGOWAN, JAMES S
27	FELLMAN, BRUCE
36	HUBBERT, KATHY A
39	GILBERT, ROBERT
43	MAIN, MICHAEL
44	GREGERMAN, S A
51	KETTLETY, ASHLEY
	MAIN, SHERRY
56	COLE, D
62	VANDERBILT, A R
74	MAIN, CLARA M
82	WALTER, WAYNE P
93	CLARK, ANDREW
119	DESLANDES, DENNIS
131	DEAN, R
137	GUTHRIE, JOSEPH
138	COON, FRANCIS W
139	GUTHRIE, P
146	MCCAULEY, WILLIAM
152	HENNE, DONALD R
179	TEVYAW, ROBERT
183	PEREZ, FRANCIS J
185	BARBEE, BIDDY
	PELLETIER, DAVID
186	LEWIS HUMMER
	LEWIS, DAVID B
189	FUSARO, DAVID
196	KING, MARTIN H
	MARTINS HOME IMPROVEMENT
197	WHITE, JAMES A
204	OLSON, FRED
	RED ROCK KENNELS
273	CLEGG, J L
	LEWIS, R M
	ROSALIND LEWIS
286	LEWIS, HARRY
318	JOHN MORAN & SONS INC
	MORAN, JOSEPH

CRANBERRY BOG RD 2000

72	BUEHLER, S M HARRIS, KURT

PROVIDENCE NEW LONDON TPKE 2000

•	OOF OUADLEOW
3	COE, CHARLES W
10	BABCOCK, EARL
15	ROBBINS, GOLDIE A
19	DEBARTOLO, JOSEPH V
	SCOTT, D
20	BROWN, TAMMY
	BURDICK, BERIAH
	BYRON, L J
	DONOVAN, P
	HODGKINSON, WILLIAM F
	JOHNSTON, HOWARD L
	MATTINGLY, KEITH A
	METCLAF, GEORGE
	ROBERTS, H A
	VANLEW, A
	WINKLER, CHARLES
	WUNDERLICH, DONALD
21	GREEN, M L
	GRIFFIN, JOY
	MCCANN, ROBERT
	SNADER, KIRK
23	DESLANDES, RICHARD J
	FALCK, HARVEY F
27	COSTA, FRANK M
59	DZIENGIEL, CHARLES
63	VINE, WILLIAM
85	LUCE, R
93	MASON, L
	STUCKER, R L
102	WILLIAMS, ROBERT C
103	LEE, JESSIE
	PARKER, SHIRLEY
116	ROVETTI, CHARLES C
120	WILLIAMSON, RAYMOND
124	TURNER, W
150	COOPE, PETER M
168	TERLUK, JOHN
183	MILLS, JOSHUA R
223	WHIPPLE, JOY
232	GRABELLE, L
234	WILKINSON, N H
	WILKINSON, ROYDEN A
240	GETTY, EDWARD C
244	SCHMAUDER, MARTIN W
250	BISHOP, WARREN E
261	FAIRLESS, STEVEN
269	SHAFER, TIMOTHY J
274	CRANDALL, WILLIAM D
278	MOYNIHAN, J A
316	HENDERSON, BRIAN

PROVIDENCE NEW LONDON TPKE 2000 (Cont'd)

317	MELVAN, A J
320	DIROMA, FRANK
322	PIETROWSKI, RAYMOND E
323	SHAW, JEFF
331	LANDRY, MARK A
358	PARKER, J D
367	BIRKBECK, BRETT
373	RILEY, HELEN E
377	HENSARLING, CHARLES W
399	LAMPHERE, WILLIAM R
400	TRICE, HARRY I
420	DUFOUR, R J
	DUFOUR, ROBERT
428	COUTO, J
433	ELIAS, BRIAN
	MORGAN, WILLIAM F
434	WOOD, EDGAR
435	GILLIS, B
441	GRUBER, PAUL W
454	CASS, PEGGY
472	PIERCE, ROBERT D
477	UTTER, ROBERT
480	FORTUNE, AMY E
484	MORGAN, WAYNE
487	FELDMAN, DONNA
488	SMITH, R M
490	ARMSTRONG, JEFFERY
492	MILEWSKI, F
495	COCHRAN, DANIEL
521	PIANKA, DAVID H
523	WELLES, EDWARD R
525	CROWLEY, ROBERT
543	GRAU, DENNIS K
	•

STILLMAN RD 2000

12	N STONINGTON CHRISTIAN ACADEMY SECOND BAPTIST CHURCH
13	BIRCK, PAUL
17	LEVREAULT, KEVIN
21	ANDERSEN, LAILA
22	VERA, CURTIS
23	STAFFORD, J
29	PAGE ELECTRIC INC
29	PAGE, B A
30	RAMSAY, ROD
30	TRAHAN, P
31	GERRISH, G J
33	JOHNSON, KAREN M
00	THOMSON, JEFFREY
36	SPOSATO, C
37	KELMELIS, E
	PARENT, GEORGE O
38	PRESTON, STAN
44	CLOUD CITY
	WHITE, C
48	VETSCH, CLAYTON S
55	WILKINSON TOOL & DIE CO
66	SANTOS, L
70	CARLSON, KURT C
72	GERST, JEFFREY
	MITCHELL, PATRICK A
76	CLEVELAND, THOMAS D
78	MCNEIL, N
82	MILLAR, WILLIAM A
85	HUNT, FRED A
87	SINCLAIR, CHARLES
105	HUNSTON, J
131	GALAXY INC OF MYSTIC
	MALAVAZOS, GEORGE

BOOM BRIDGE RD 1995

3	MCGOWAN, CHARLES
21	MCGOWAN, JAMES S
24	WHITE, G W II
27	FELLMAN, BRUCE
39	GILBERT, ROBERT
43	MAIN, MICHAEL
44	BREIDINGER, M J
51	KETTLETY, WAYNE
56	COLE, DALY
62	VANDERBILT, A R
74	CURRIER, BARBARA
82	WALTER, WAYNE P
93	CLARK, A S
116	JONES, J
119	DESLANDES, DENNIS
137	GUTHRIE, JOSEPH
138	COON, FRANCIS W
139	GUTHRIE, PETER E
179	TEVYAW, ROBERT
186	LEWIS, DAVID B
196	KING, MARTIN H
	MARTINS HOME IMPROVEMENT
197	WHITE, JAMES A
202	STRAIGHT, HERBERT
204	OLSON, FRED
	RED ROCK KENNELS
286	GORDON, IRENE
306	BROWN, MICHAEL H
	YOGA & BODY CORRECTIVE
318	MORAN, JOSEPH

Target Street	Cross Street	<u>Source</u>
-	✓	EDR Digital Archive

CRANBERRY BRDG 1995

72	ACKERMAN, CARTER

PROVIDENCE NEW LONDON 1995

	QUALITY MAINTENANCE SERVI COLLEGE PRO PAINTERS PATEL JASHUANT

STILLMAN RD 1995

3	CASWELL, LOUIS
12	N STONINGTON CHRISTIAN ACADEMY
	SECOND BAPTIST CHURCH
13	BIRCK, PAUL
17	LEVREAULT, KEVIN
22	VERA, CURTIS
23	STAFFORD, J
29	PAGE ELECTRIC INC
	PAGE, B A
30	BRANESKY, PAUL JR
33	JOHNSON, KAREN M
36	SPOSATO, STEPHEN A
37	COSENTINO, S L
	PARENT, GEORGE O
38	PRESTON, STAN
48	BLANCHET, JIM
55	WILKINSON TOOL & DIE CO
	WILKINSON, WAYNE M
66	SANTOS, L
70	CARLSON, KURT C
72	DUFILIE, JOHN J JR
	MAPLE DELL TREE SERVICE
76	CLEVELAND, THOMAS D
78	ROY, E
82	MILLAR, WILLIAM A
87	FINDEISEN, D
88	MORGAN, J
90	CONNELLY, SALLY
91	SILVA, JOHN
94	COATS, GORDON I

BOOM BRIDGE RD 1992

3	CRANDALL, RICHARD A
21	MCGOWAN, JAMES S
24	WHITE, G W II
27	FELLMAN, BRUCE
32	BEVILACQUA, M J
	COURTNEY, JAMES J
33	DELACRUZ, KENNETH J
36	FOSSA, ANTHONY A
39	MAIN, LEROY
43	MAIN, MICHAEL
44	BREIDINGER, M J
51	KETTLETY, WAYNE
62	VANDERBILT, A R
82	WALTER, WAYNE P
93	CLARK, A S
116	JONES, J
119	DESLANDES, DENNIS
138	COON, FRANCIS W
139	GUTHRIE, JOSEPH
145	HAYDEN, B A
186	LEWIS, DAVID B
196	KING, MARTIN H
197	WHITE, JAMES A
204	OLSON, FRED
	RED ROCK KENNELS
273	BAKER, H E
286	GORDON, IRENE
	LEWIS, HARRY
306	BROWN, MICHAEL H
	YOGA & BODY CORRECTIVE
318	MORAN, JOSEPH
185133	SCHRODER, STEPHEN

STILLMAN RD 1992

3	CASWELL, LOUIS
12	SECOND BAPTIST CHURCH
13	BIRCK, PAUL
17	ROBERTSON CONSULTING SERVICES
22	VERA, CURTIS
23	STAFFORD, J
29	PAGE ELECTRIC INC
	PAGE, B A
30	PACKARD, A C
33	JOHNSON, KAREN M
37	BARRY, DAVID J
	PARENT, GEORGE O
48	DELEDDA ROBERT F AUCTIONEER
55	WILKINSON, WAYNE M
66	SANTOS, L
70	CARLSON, KURT C
72	DUFILIE, JOHN J JR
76	CLEVELAND, THOMAS D
82	MILLAR, WILLIAM A
88	MORGAN, J
90	CONNELLY, SALLY
91	CONTINO, RONALD J
94	OSBORNE, RONALD
121	UMPHLETT, DENIS S

SRC Stonington

Boom Bridge Road

North Stonington, CT 06359

Inquiry Number: 5983881.10

February 24, 2020

Certified Sanborn® Map Report



Certified Sanborn® Map Report

02/24/20

Site Name: Client Name:

SRC Stonington HDR Engineering, Inc.

Boom Bridge Road 1 International Boulevard, 10th Floor

North Stonington, CT 06359 Manwah, NJ 07495

EDR Inquiry # 5983881.10 Contact: Matthew T Keaveney



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Certified Sanborn Results:

Certification # F3DB-4763-9B76

PO # 10216362

Project SRC/TO172/Stonington CT P1 ESA

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: F3DB-4763-9B76

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✓ Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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C

Appendix C – April 2018 Env. Lien and AUL Search, June 2019 Hist. Aerial Photos, and Hist. Topographic Maps



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ALLYN SUSAN TRUST SITE

PROVIDENCE-NEW LONDON TURNPIKE NORTH STONINGTON, CT 06359

Inquiry Number: 5241838.21S

APRIL 6, 2018

EDR Environmental Lien and AUL Search



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

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

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

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

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TARGET PROPERTY INFORMATION

ADDRESS

ALLYN SUSAN TRUST SITE PROVIDENCE-NEW LONDON TURNPIKE NORTH STONINGTON, CT 06359

RESEARCH SOURCE

Source 1: NEW LONDON COUNTY RECORDER OF DEEDS

Source 2: CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: QUITCLAIM DEED

Title is vested in: SUSAN V ALLEN AS TRUSTEE OF THE SUSAN V ALLEN TRUST

Title received from: SUSAN V ALLEN

Date Executed: 04/14/2017

Date Recorded: 04/19/2017

 Book:
 223

 Page:
 256

 Volume:
 NA

 Instrument#:
 NA

 Docket:
 NA

 Land Record Comments:
 NA

 Miscellaneous Comments:
 NA

Legal Description: AS RECORDED IN THE DEED BELOW

Current Owner: SUSAN V ALLEN AS TRUSTEE OF THE SUSAN V ALLEN TRUST

Property Identifiers: 111-5299

Comments: NA

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found X

If Found:

1st Party: NA

2nd Party: NA

Dated: NA

Recorded: NA

Book: NA

Page: NA

Docket: NA

Volume:	NA
Instrument #:	NA
Comments:	

Miscellaneous:

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's:	Found	Not Found	X
If Found:			
1st Party:	NA		
2 nd Party:	NA		
Dated:	NA		
Recorded:	NA		
Book:	NA		
Page:	NA		
Docket:	NA		
Volume:	NA		
Instrument #:	NA		
Comments:			
Miscellaneous:			
1st Party:	NA		
2 nd Party:	NA		
Dated:			
Recorded:	NA		

NA

NA

NA

NA

NA

Comments:
Miscellaneous:

Instrument #:

Book:

Page:

Docket:

Volume:

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

1st Party:

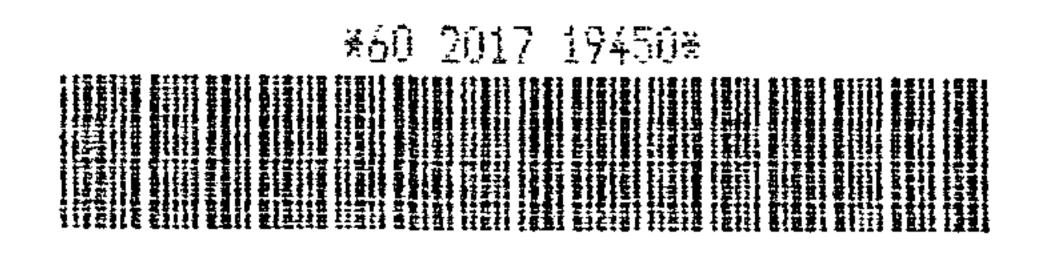
2nd Party:

Date Recorded:
Instrument #:

Book: Page:

Comments:

DEED EXHIBIT



QUIT-CLAIM DEED orth Stonington, CT

(Statutory Form)

KNOW ALL MEN BY THESE PRESENTS, That I, **SUSAN V. ALLYN**, of Stuart, Florida, for consideration (\$0.00) paid, grant to **SUSAN V. ALLYN**, of Stuart, Florida, in her capacity as **Trustee** of **The Susan V. Allyn Trust, dated December 13, 2016** (mailing address: care of Susan V. Allyn, 1 Copaire Road, Stuart, FL 34996-6702), with QUIT-CLAIM COVENANTS:

All my interest in the following described real property located on Route 184, in the Town of North Stonington, County of New London and State of Connecticut, said property being designated as Map 290, Lots 3 and 25;

Beginning at the northwest corner of the premises adjoining land of George D. Brown; thence running east by and with land of said Brown on the north until it comes to land of Annie M. Burdick; thence southerly until it comes to a stone wall 75 feet north of the north side of the dwelling house on said premises; thence westerly with said wall a distance of 25 feet; thence south to and through said house in a perpendicular line to center of the front door; thence to the Turnpike road; thence westerly a distance of 171 feet from the southwest corner of said dwelling house; thence crossing the turnpike still continuing south until it comes to land of George D. Brown, bounded on the east by land of Annie M. Burdick; thence westerly by land of said Brown on the south; thence south bounded on the east by said Brown land; thence west; thence north; thence west; thence south; thence southwest to a point bounded by Alex-Thompson, thence northerly crossing the turnpike and continuing northerly to the place of beginning. Bounded on the west by land of Alex-Thompson; Flora Brown and the said George D. Brown. Meaning by this deed to convey to these grantees all the right which I have to the use of the front hall and front door. Said tract contains about 70 acres of land be the same more or less.

Excepting from this description however is the parcel of land conveyed to Charles D. Cornell and recorded in the North Stonington Land Records Book No. 22 at Page 194 and 195.

Also excepting from this description any and all property conveyed to the State of Connecticut for highway purposes in rebuilding the old Turnpike road.

Also excepting that parcel of land granted to N. Thurman Main by Ralph B.. Cornell, Mildred E. Lineham, Delia E. Clark, Clayton D. Cornell and Dorothy M. Frazier, in a Quit-Claim Deed dated May 14, 1956 and recorded in Volume 28 at Page 146 of the Town of North Stonington Land Evidence Records.

This property is located on the Providence-New London Turnpike, North Stonington, Connecticut and is designated as Lots #5299 and #8238 on Assessor's Map 111.

CONVEYANCE TAX RECEIVED

STATE \$.00

TOWN \$.00

NORMA J. HOLLIDAY
NORTH STONINGTON TOWN CLERK

WITNESS my hand this 14 day of Quil, 2017.
By: Susan V. Allyn
Margneute Jaraquela
STATE OF FLORIDA . COUNTY OF Martin Co.
In Stuart, Floring, on this 14th day of April, 2017, before me, personally appeared SUSAN V. ALLYN, to me known and known by me to be the party executing the foregoing instrument, and she acknowledged said instrument by him so executed to be his free act and deed.
Margner te J GARAGIOLANOtary Public My Commission Expires: 02-09 -2021

Stonington Solar Farm

Providence-New London Turnpike North Stonington, CT 06359

Inquiry Number: 5697741.8

June 25, 2019

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

06/25/19

Site Name: Client Name:

Stonington Solar Farm

Providence-New London Turnp North Stonington, CT 06359

EDR Inquiry # 5697741.8

HDR Engineering, Inc.

1 International Boulevard, 10th Floor

Manwah, NJ 07495

Contact: Matthew T Keaveney



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=625'	Flight Year: 2016	USDA/NAIP
2012	1"=625'	Flight Year: 2012	USDA/NAIP
2005	1"=625'	Flight Year: 2005	USDA/NAIP
2001	1"=625'	Acquisition Date: April 05, 2001	USGS/DOQQ
1996	1"=625'	Flight Date: April 15, 1996	CTMAGIC
1985	1"=625'	Flight Date: April 17, 1985	USDA
1974	1"=625'	Flight Date: April 20, 1974	USGS
1970	1"=625'	Flight Date: March 11, 1970	USGS
1960	1"=625'	Flight Date: May 01, 1960	USGS
1957	1"=625'	Flight Date: April 10, 1957	USGS
1951	1"=625'	Flight Date: November 21, 1951	CTMAGIC
1941	1"=625'	Flight Date: October 09, 1941	USGS
1939	1"=625'	Flight Date: May 10, 1939	RIGIS

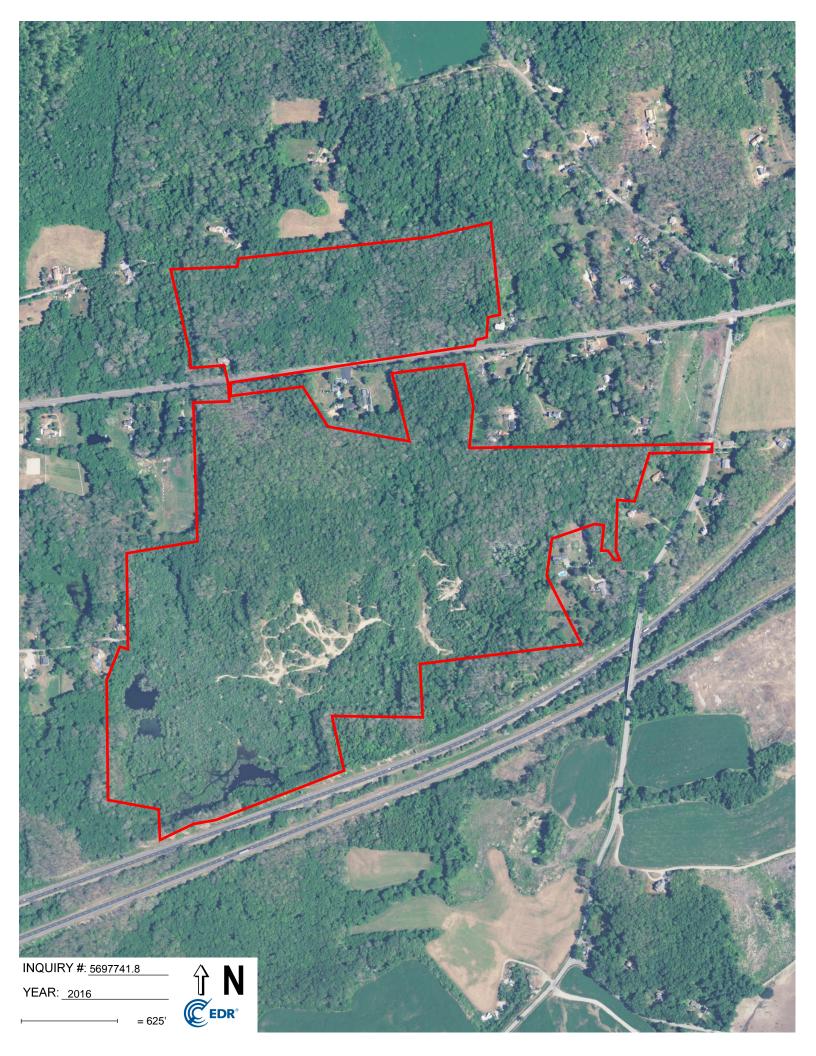
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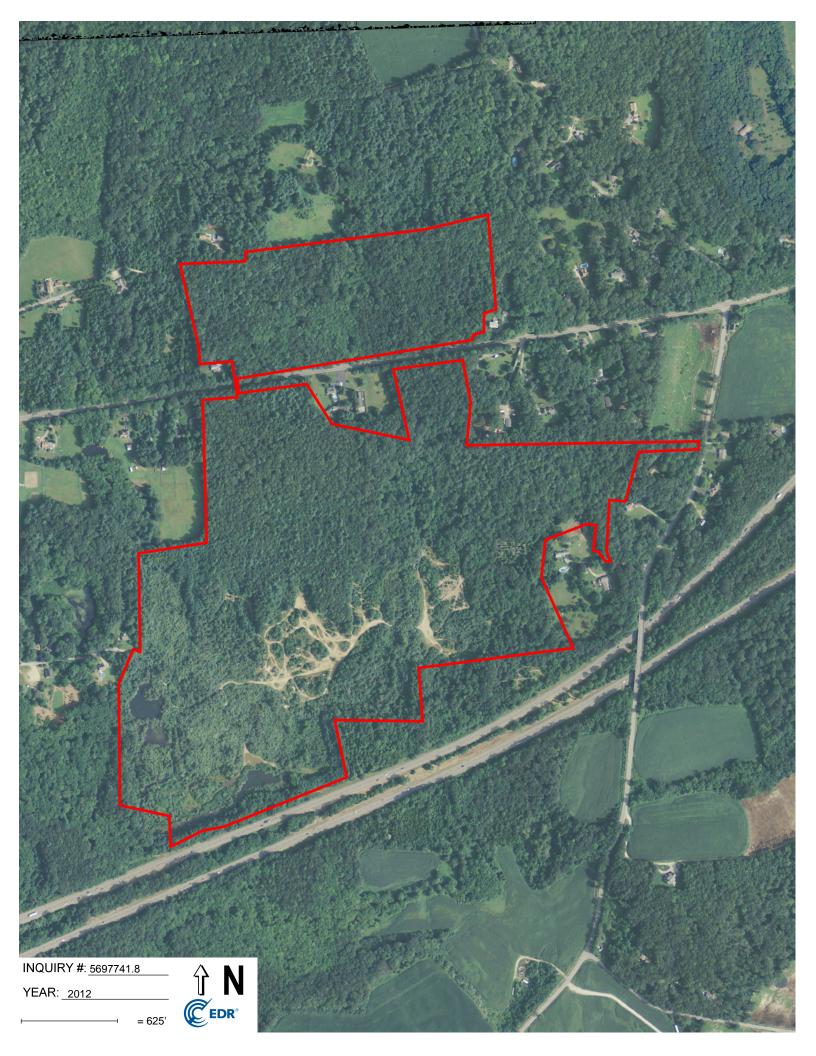
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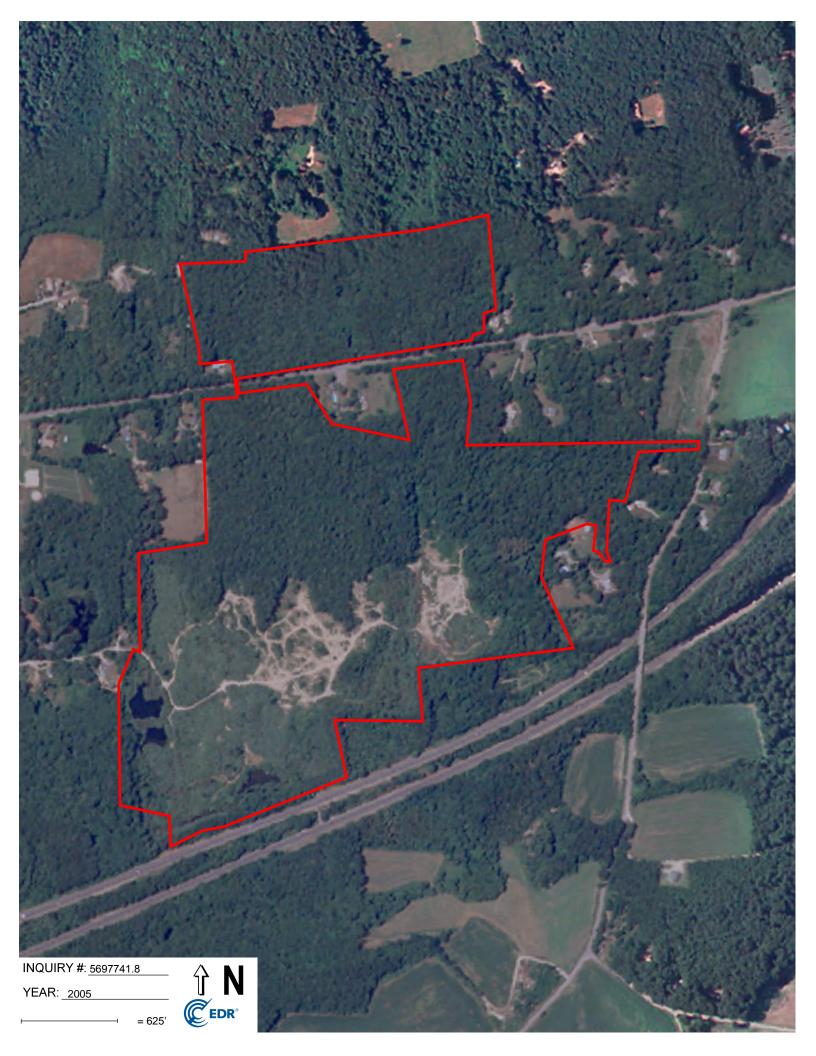
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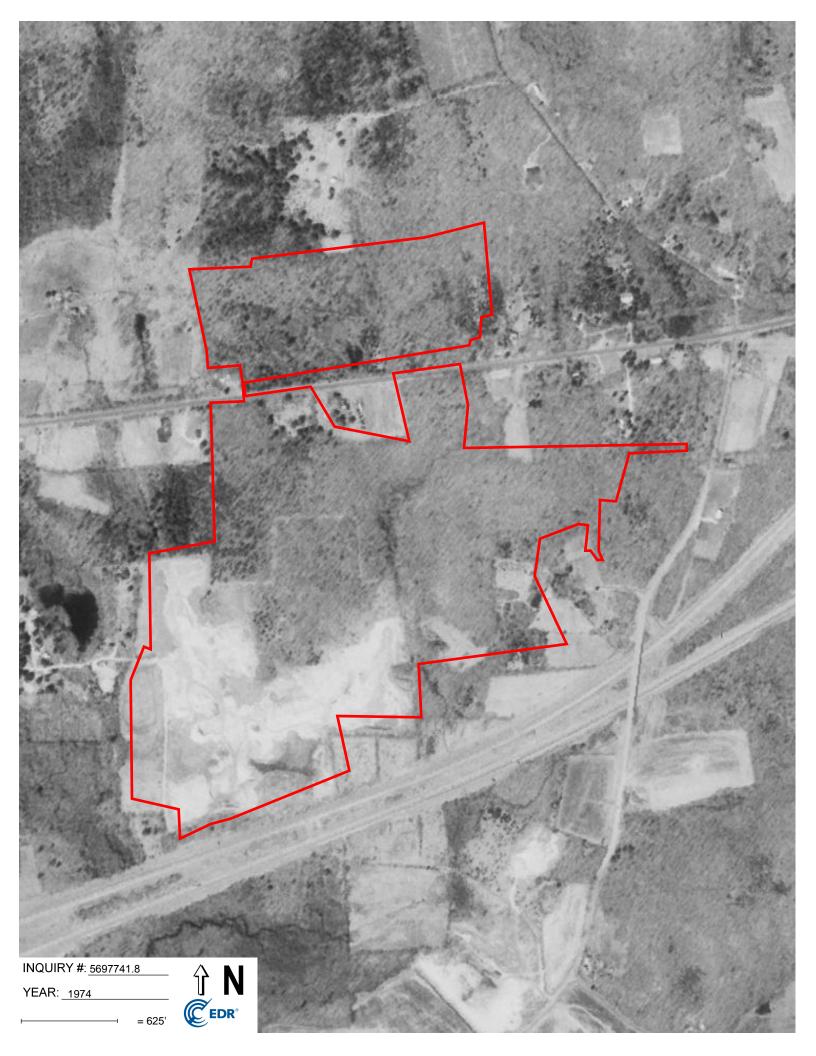








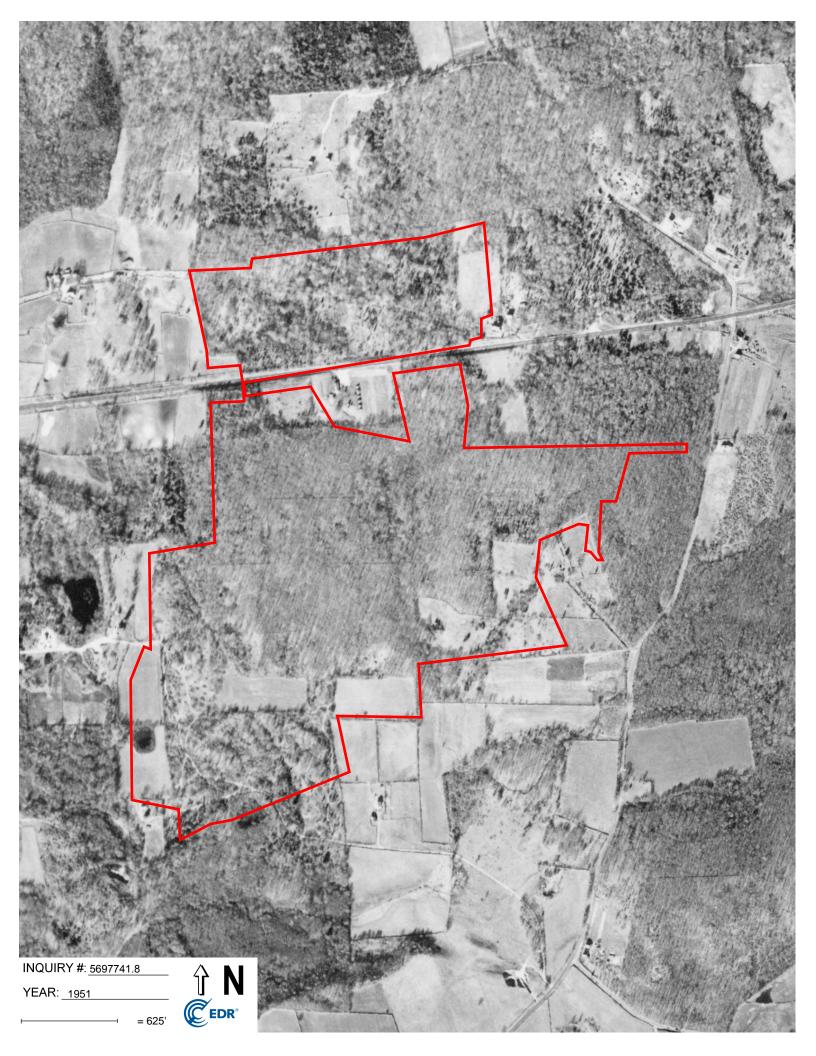


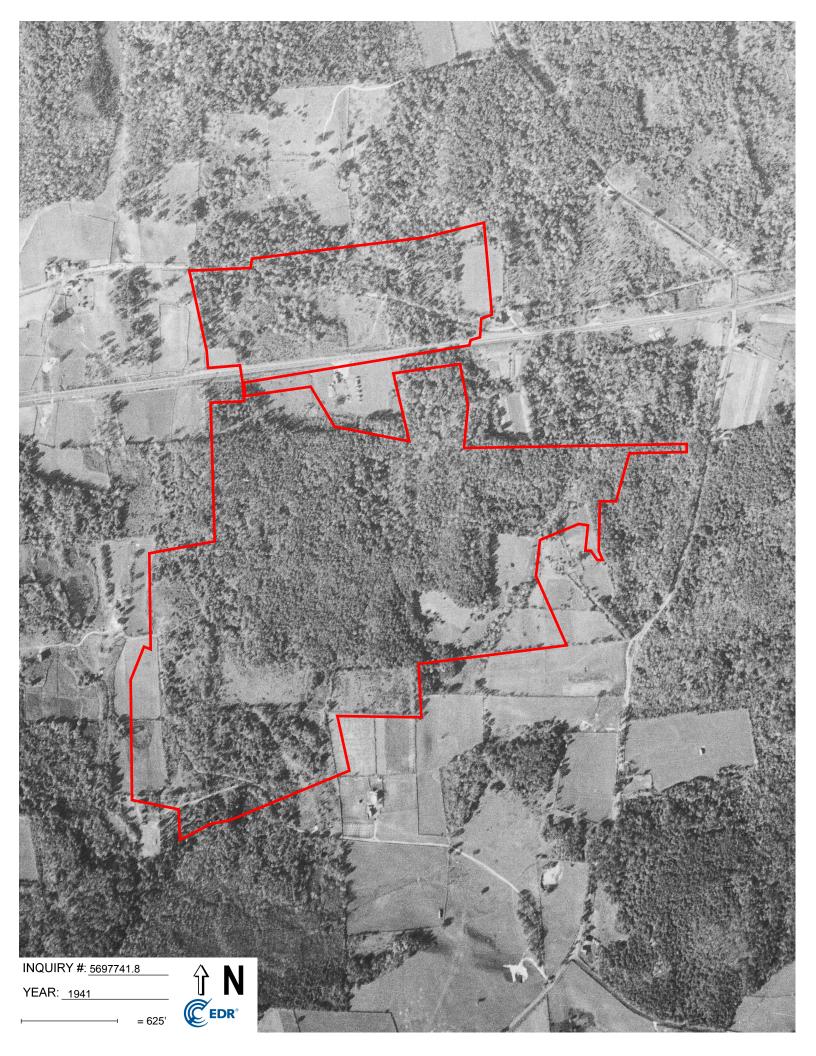


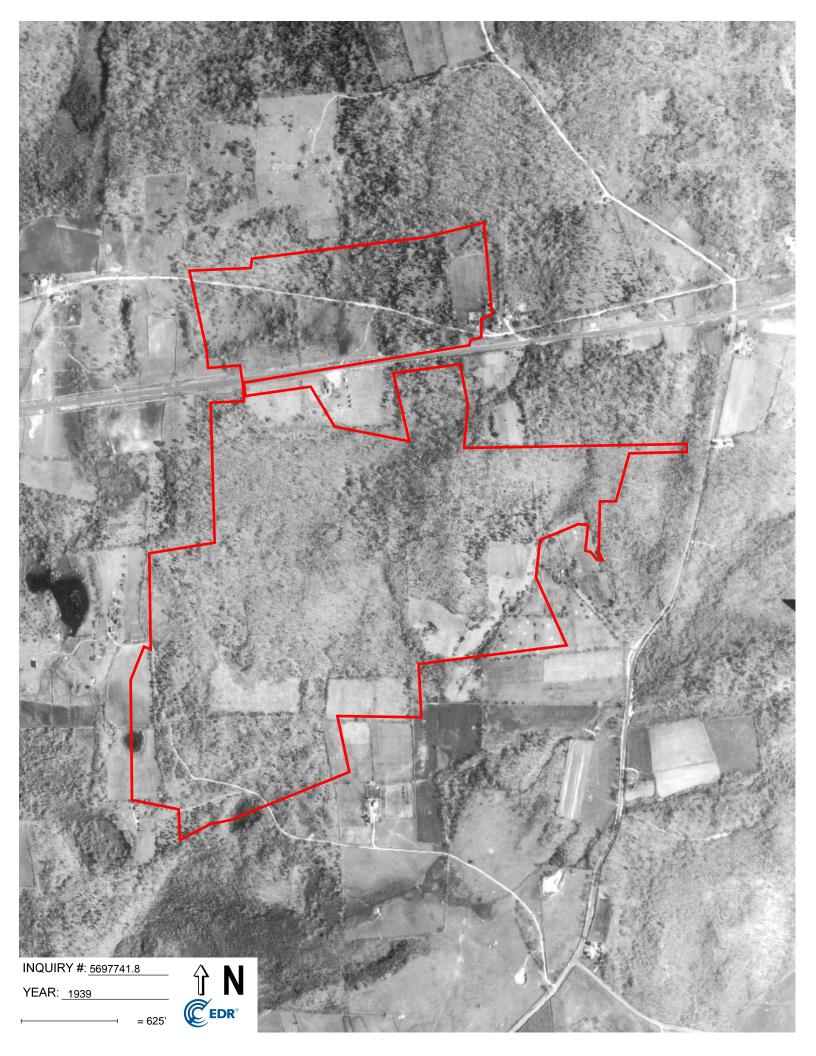












Stonington Solar Farm
Providence-New London Turnpike
North Stonington, CT 06359

Inquiry Number: 5697741.4

June 25, 2019

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

06/25/19

Site Name: Client Name:

Stonington Solar Farm Providence-New London Turnp North Stonington, CT 06359

EDR Inquiry # 5697741.4

HDR Engineering, Inc.
1 International Boulevard, 10th Floor
Manwah, NJ 07495

Contact: Matthew T Keaveney



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by HDR Engineering, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:		
P.O.#	NA	Latitude:	41.432741 41° 25' 58" North	
Project:	SRC Stonington Solar Farm	Longitude:	-71.819455 -71° 49' 10" West	
		UTM Zone:	Zone 19 North	
		UTM X Meters:	264425.18	
		UTM Y Meters:	4590634.45	
		Elevation:	108.57' above sea level	

Maps Provided:

2012	1921
2001	1913
1984	1893
1975	1889
1970	
1953	
1947	
1943	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Ashaway 2012 7.5-minute, 24000

2001 Source Sheets



Ashaway 2001 7.5-minute, 24000 Aerial Photo Revised 2001

1984 Source Sheets



Ashaway 1984 7.5-minute, 24000 Aerial Photo Revised 1980

1975 Source Sheets



Ashaway 1975 7.5-minute, 24000 Aerial Photo Revised 1975

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1970 Source Sheets



Ashaway 1970 7.5-minute, 24000 Aerial Photo Revised 1970

1953 Source Sheets



Ashaway 1953 7.5-minute, 24000

1947 Source Sheets



ASHAWAY 1947 7.5-minute, 25000

1943 Source Sheets



Ashaway 1943 7.5-minute, 31680

Topo Sheet Key

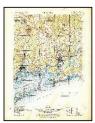
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1921 Source Sheets



Stonington 1921 15-minute, 62500

1913 Source Sheets



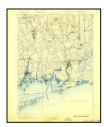
STONINGTON 1913 15-minute, 62500

1893 Source Sheets

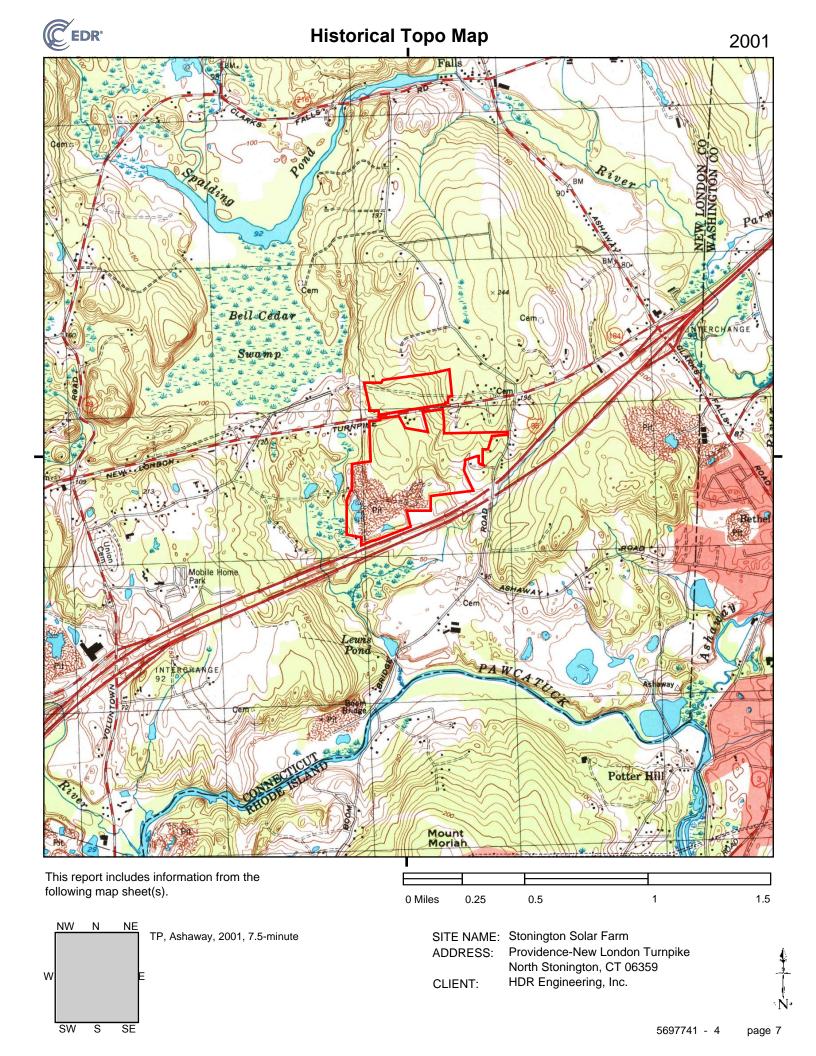


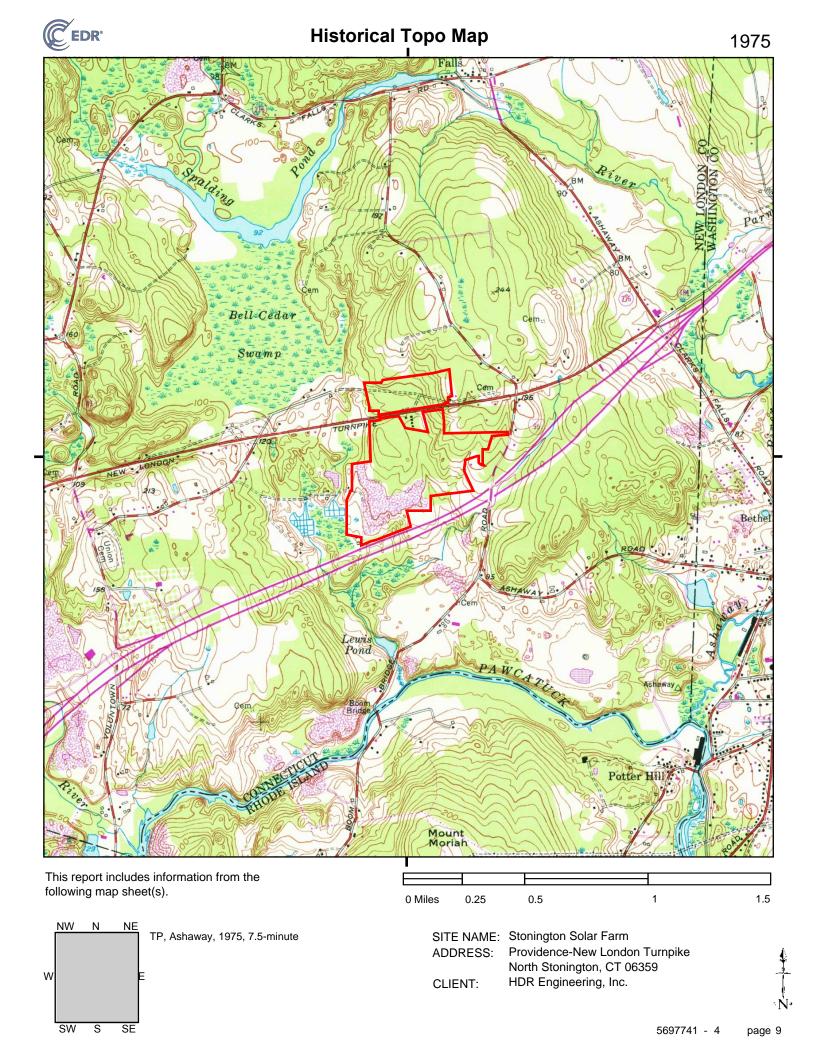
Stonington 1893 15-minute, 62500

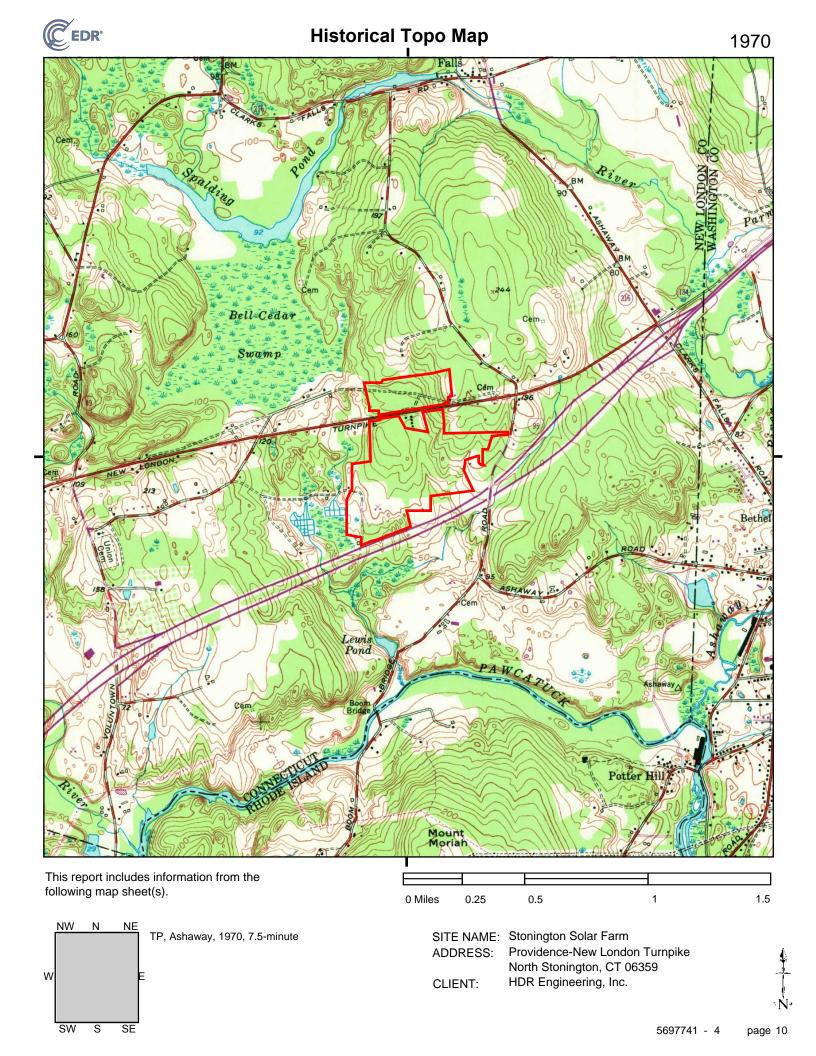
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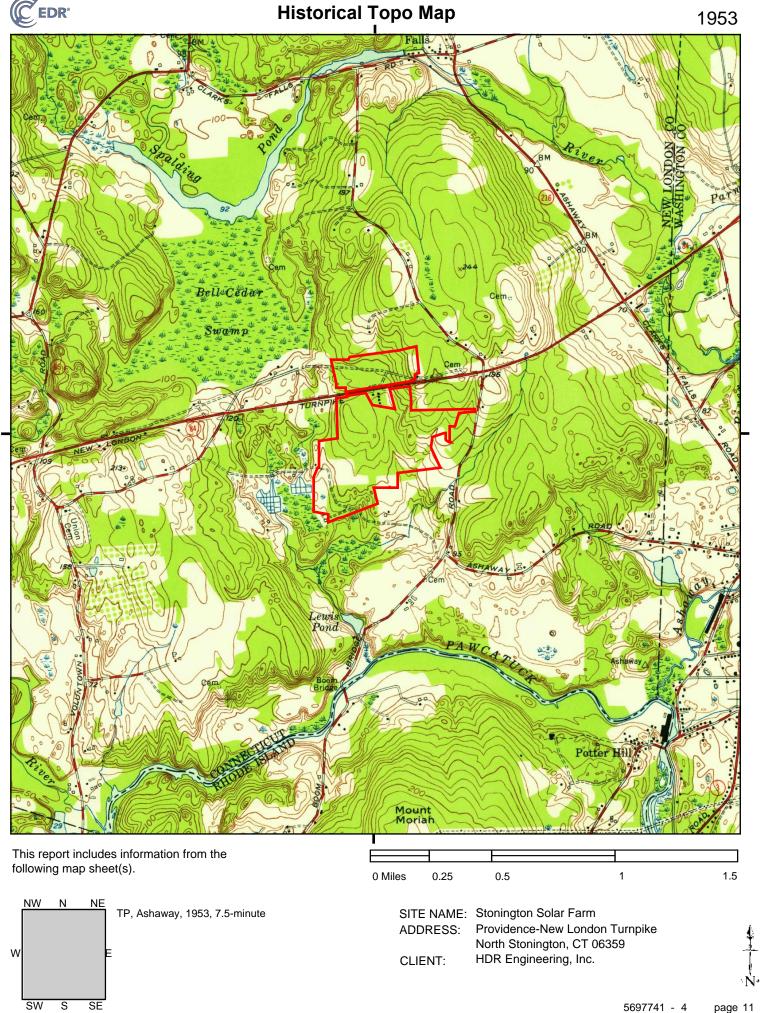


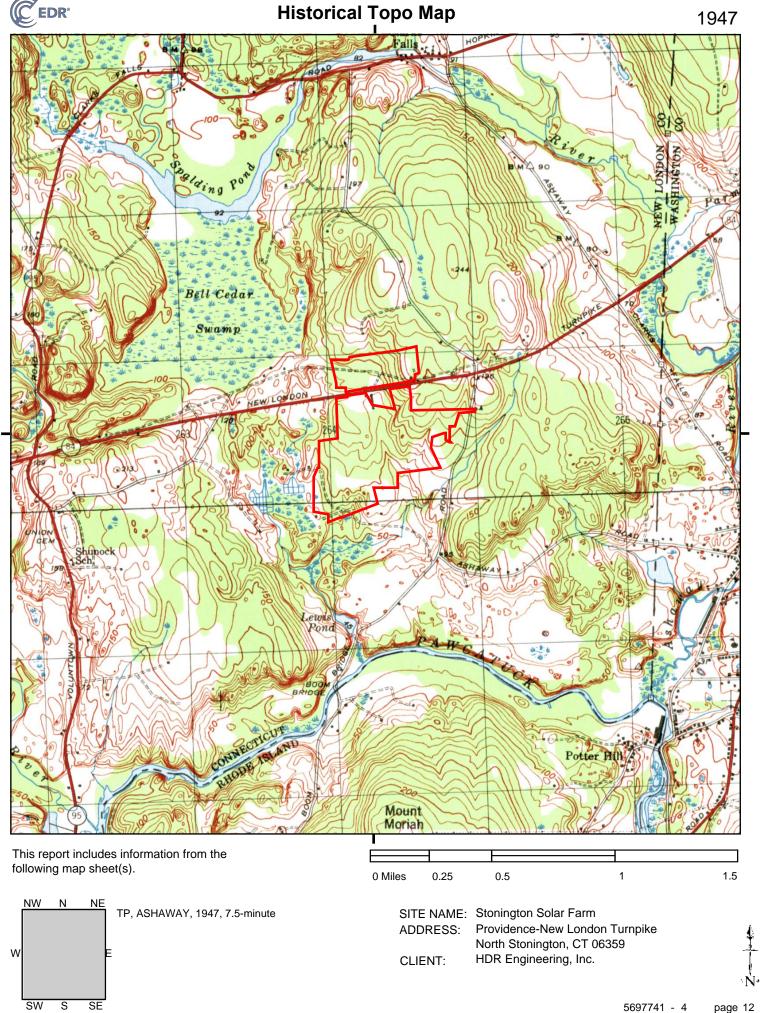
Stonington 1889 15-minute, 62500



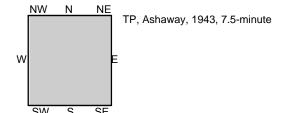








This report includes information from the following map sheet(s).



0 Miles 0.25 0.5 1.5

SITE NAME: Stonington Solar Farm

Providence-New London Turnpike ADDRESS:

North Stonington, CT 06359

HDR Engineering, Inc. CLIENT:

W E

TP, Stonington, 1921, 15-minute

SITE NAME: Stonington Solar Farm

ADDRESS: Providence-New London Turnpike

North Stonington, CT 06359

CLIENT: HDR Engineering, Inc.



NW N NE TP, STONINGTON, 1913, 15-minute

This report includes information from the

following map sheet(s).

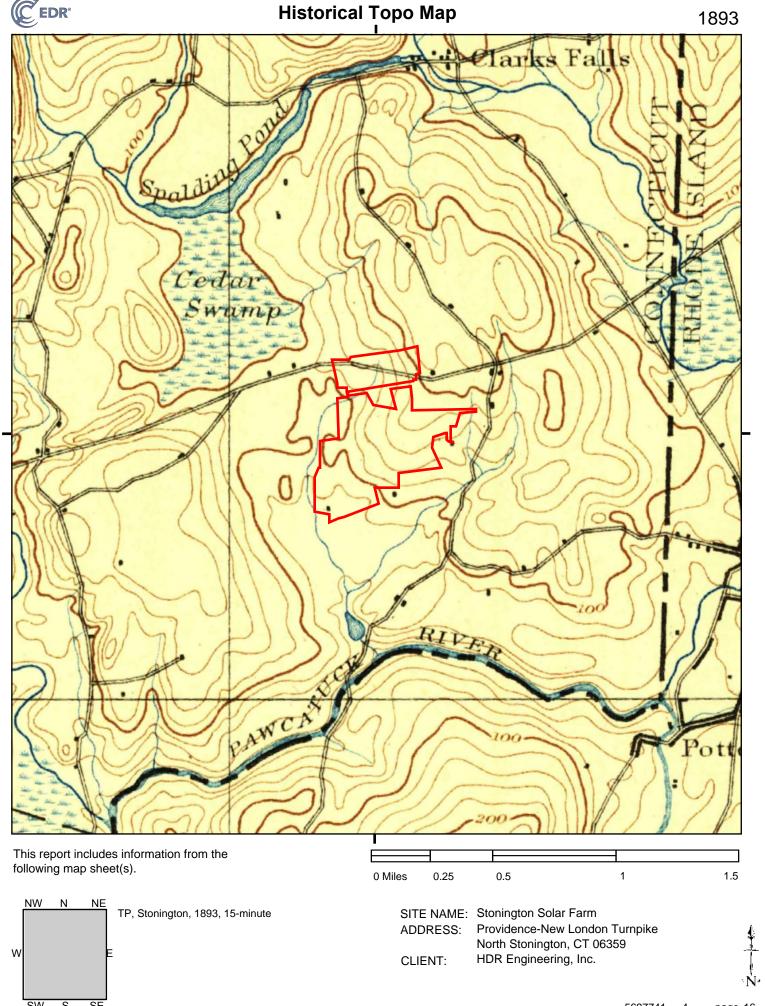
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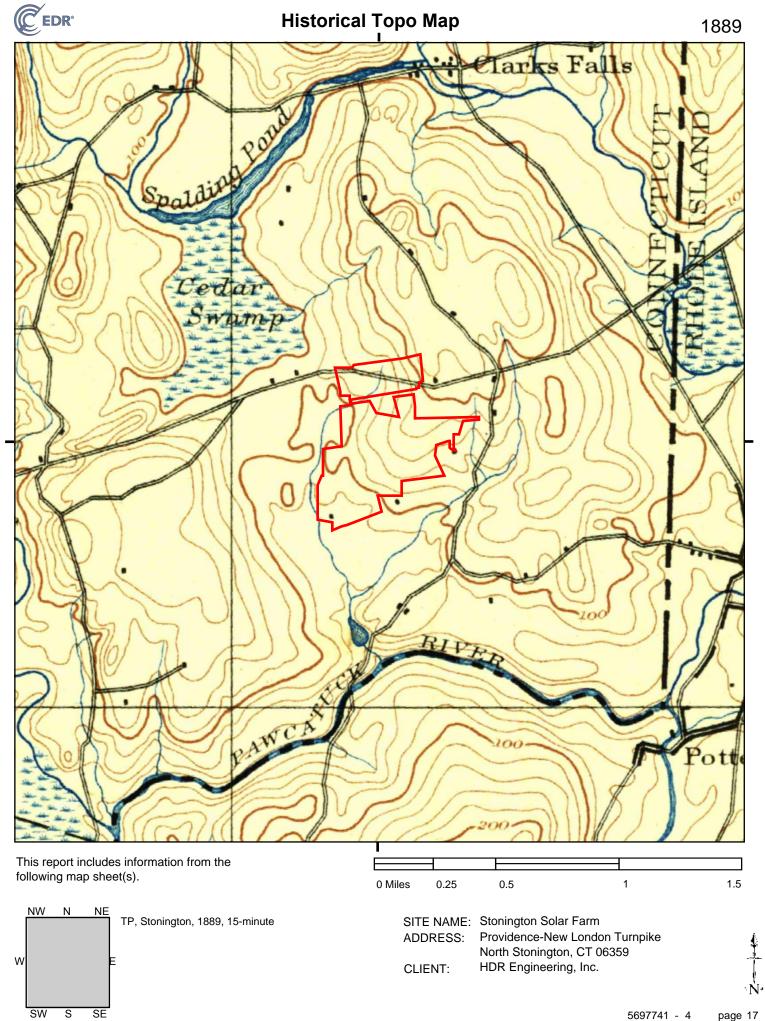
SITE NAME: Stonington Solar Farm

ADDRESS: Providence-New London Turnpike

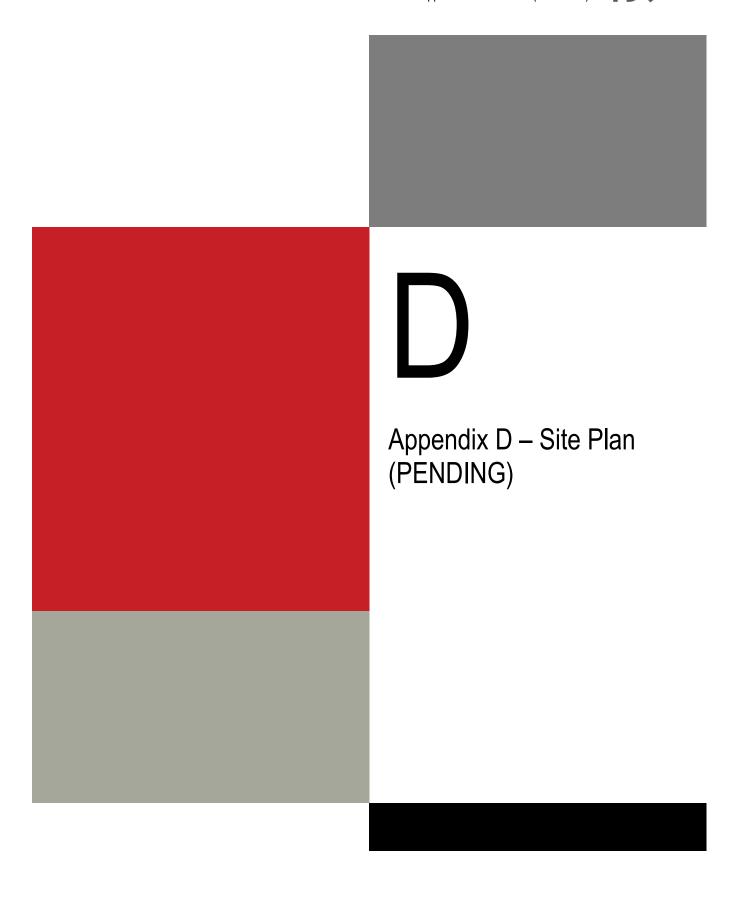
North Stonington, CT 06359

CLIENT: HDR Engineering, Inc.





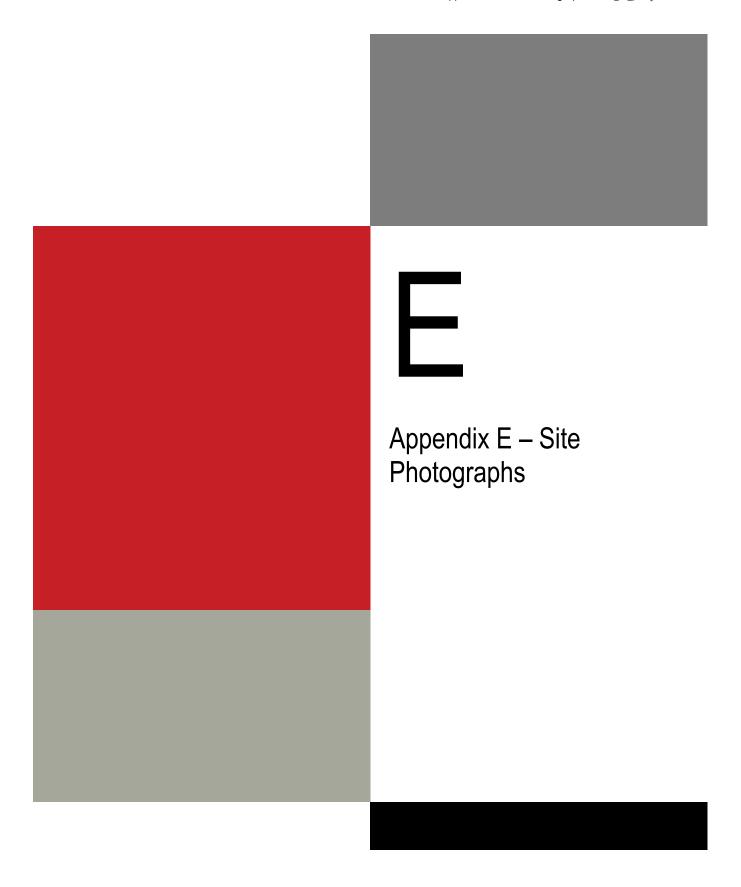






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Photograph 1. Driveway providing access to the Eastern Parcel, view toward the west



Photograph 2. Five-gallon gas containers located in the eastern portion of the Eastern Parcel, view toward the west



Photograph 3. Percolation test well located in the north central portion of the Eastern Parcel



Photograph 4. Percolation test well located in the south central portion of the Eastern Parcel



Photograph 5. Percolation test well located in the eastern portion of the Eastern Parcel



Photograph 6. Percolation test well location in the eastern portion of the Eastern Parcel



Photograph 7. View of an access road in the eastern portion of the Western Parcel



Photograph 8. View of forested area in the Northern Parcel representative of the parcel's overall site conditions



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