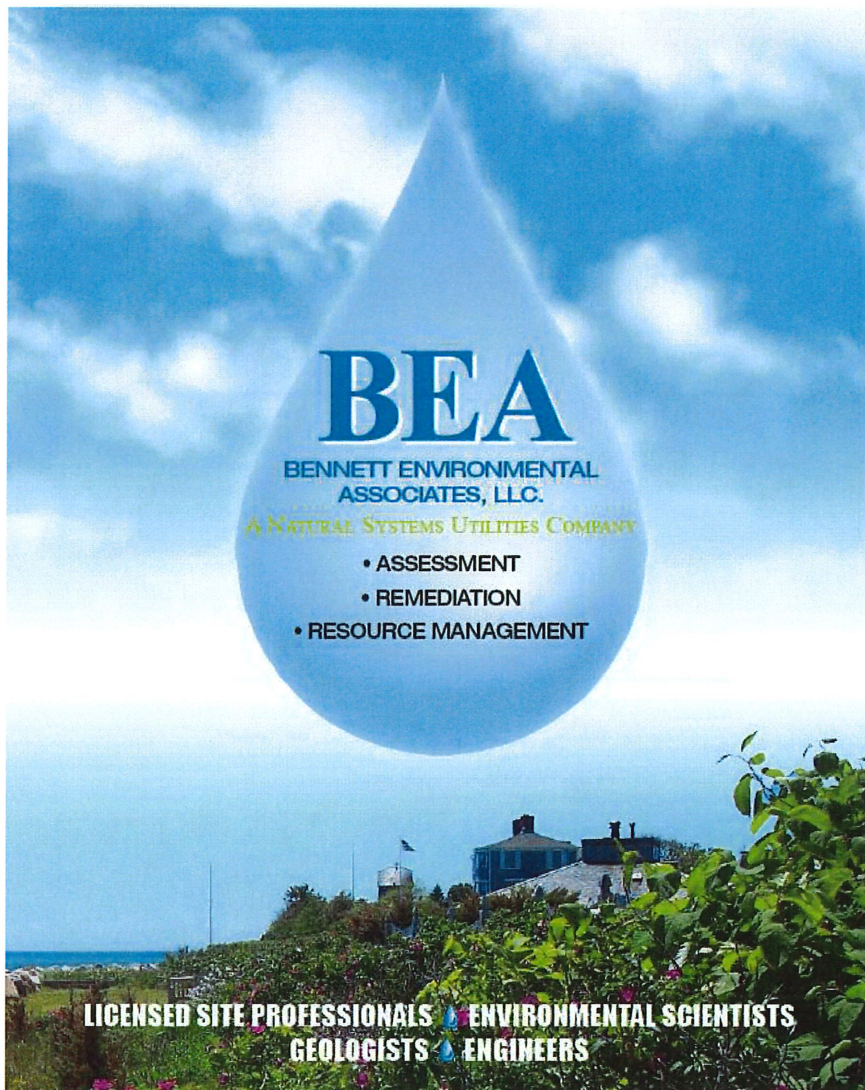


PHASE I ENVIRONMENTAL SITE ASSESSMENT

66 & 76 Route 6A
Orleans, MA
K11307
[Assessor's Map/Parcel ID: 26-23-0 & 26-22-0]

AUGUST 10, 2020



1573 Main Street, Brewster, MA 02631 • 508-896-1706 • Fax 508-896-5109

www.bennett-ea.com

PHASE I ENVIRONMENTAL SITE ASSESSMENT

66 & 76 Route 6A
Orleans, MA
K11307

[Assessor's Map/Parcel ID: 26-23-0 & 26-22-0]

AUGUST 10, 2020

Prepared for:

The Town of Orleans
c/o George Meservey, Director of Planning & Development
19 School St.
Orleans, MA 02653

Prepared by:

BENNETT ENVIRONMENTAL ASSOCIATES, LLC
1573 Main Street
Brewster, MA 02631

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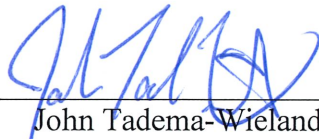
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[Assessor's Map/Parcel ID: 26-23-0 & 26-22-0]

AUGUST 10, 2020

I certify that this Phase I ESA was conducted under my direction and supervision. I further certify that I have reviewed and approve this report and the methods and procedures employed in development of the report conform to industry standards in the market as of this date.



John Tadema-Wielandt
Manager of Environmental Services
Bennett Environmental Associates, LLC

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



Rory Trimble
Project Manager
Bennett Environmental Associates, LLC

8/10/2020
Date

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Executive Summary and Findings

Bennett Environmental Associates, LLC (BEA) was retained by Mr. George Meservey of the Town of Orleans to conduct a Phase I Environmental Site Assessment (ESA) of the properties located at 66 & 76 Route 6A in Orleans, Barnstable County, Massachusetts ("the Subject Properties"). The Subject Properties consists of a 5.18-acre parcel (66 Rt. 6A) and a smaller 13,405 square foot (SF) parcel (76 Rt. 6A). 66 Rt. 6A is developed by a motel consisting of five buildings, containing guest rooms, storage spaces, a kitchen and dining area, and a laundry room. An in-ground swimming pool is located north of the main building. 76 Rt. 6A is developed by a commercial building which is currently office space. Parking areas are paved and unpaved at 66 & 76 Rt. 6A, respectively. The remainder of the property consists of landscaped, vegetated areas.

The property is serviced by the Town of Orleans municipal water system. Sanitary waste is disposed of via several on-site sewage disposal systems. The buildings at 66 Rt. 6A are currently heated with a combination of electric and natural gas systems, while the building at 76 Rt. 6A is heated with fuel oil stored in an aboveground storage tank (AST) located within the basement.

Research indicates the Subject Properties were part of as a single, larger parcel from at least 1936. The property at 66 Rt. 6A was developed with a single-family dwelling as early as 1938 until approximately 1959, when the Governor Prence Motor Inn complex was built. According to the property manager, Mr. David Ross, the portion of the main building containing the lobby and second-floor apartment is the original home, which was repurposed during the construction of the motel when wings were built off the sides of the dwelling. The property has been in-use as a motel property since redevelopment in 1959. The property at 76 Rt. 6A was separated from the larger parcel in approximately 1944. According to the Orleans Assessor's office, the building located at 76 Rt. 6A was initially constructed in 1938. However, an aerial photo from 1938 shows the property as undeveloped. An aerial photo from 1952 clearly shows the existing building. The building was originally constructed as a single-family dwelling and was later in used as an art gallery and is currently a behavioral health office.

The Subject Properties were inspected by BEA personnel on July 13 and July 21, 2020. Fill and vent pipes were observed south of the entrance to the main motel building. Mr. Ross stated he believed an abandoned underground storage tank (UST) remained in that location. A pair of copper fuel lines were also observed in the basement of the main motel building entering the foundation wall at the location of the fill and vent pipes, and running beneath the basement floor to the front of the boiler in the center of the room. Given the unknown condition of the tank, its contents and surrounding soils, the abandoned tank and copper lines are considered a **Recognized Environmental Condition (REC)**. A steel pipe was observed as cut off at the wall just above the existing AST located at 76 Route 6A. It is unclear what this pipe is related to.

Two existing aboveground storage tanks (ASTs) were observed during the site inspections. A 275-gallon, double-walled, fuel oil AST was observed in the basement of the building located at 76 Rt. 6A. No staining was observed beneath or surrounding the AST. According to a permit on file with the Orleans Fire Department, the tank was installed in 2015. According to Mr. Ross, the new tank replaced an AST located in the same location. A 275-gallon, single-walled, fuel oil AST was observed in the basement/crawlspace of the Woods View building as part of the Governor

Prencce Motor Inn complex, located at 66 Rt. 6A. Mr. Ross indicated that the tank had not been in-use in some time. Wetness was observed on the underside of the tank and petroleum staining and odor were noted on soils beneath the AST. Based on these observations, a release of fuel oil from the AST has occurred, impacting the soils beneath, as a **REC**. A concrete pad was observed at the rear of the main Governor Prencce building. Mr. Ross indicated that a 275-gallon fuel oil AST was previously located on top of the concrete pad. A copper fuel line was observed in the basement of the main motel building, entering from the northeast corner, corresponding to the location of the former AST and running overhead to the boiler in the center of the room. Mr. Ross indicated that he removed the tank 10 or 15 years ago by draining the remaining oil and cutting/cleaning the tank for later disposal. The two halves of the tank remain on-site in a storage room in the basement of the main building. Finally, a 35-gallon drum was observed in the storage room located at the rear of the main motel building. The drum was partially full and was not labeled. The drum appeared intact with no staining observed on the ground at the base of the drum.

Small quantities of hazardous substances and petroleum products were observed at various locations throughout the Subject Properties. No evidence of leakage or release was observed. A utility sink in the maintenance area off the paint storage room exhibited heavy paint staining. The sink is presumed to discharge into the SDS behind the motel. The potential discharge of oil-based paints and thinners to the environment via the septic system is noted as a **REC**.

Conclusions of the Phase I Investigation

BEA has performed a Phase I ESA for the properties located at 66 and 76 Route 6A, Orleans, Barnstable County, Massachusetts. The Phase I ESA was conducted in general conformance with the scope and limitations of ASTM Standard E1527-13. Any exceptions to, or deletions from, this practice are described in Section 6.3 of this report. This assessment has revealed no RECs in connection with the Subject Properties aside from the following:

- Petroleum-stained soils were observed beneath the abandoned fuel oil AST in the northeast corner of the basement of the *Woods View* building. Based on visual and olfactory evidence, it appears a release of fuel oil has occurred and a **REC** is apparent.
- Evidence of an abandoned fuel oil UST was observed off the southeast corner of the main motel building. As the contents and condition of the tank and its surrounding soils is unknown, the abandoned UST and its associated copper lines are considered a **REC**.
- A utility sink in the maintenance area off the paint storage room exhibited heavy paint staining. The potential discharge of oil-based paints and thinners to the environment via the current and/or former on-site septic systems is noted as a **REC**.

Recommendations will be made to the User under separate cover.

1.0 Introduction

Bennett Environmental Associates, LLC (BEA) has performed a Phase I Environmental Site Assessment (ESA) of the properties located at 66 & 76 Rt. 6A in Orleans, Barnstable County, Massachusetts ("the Subject"). The Subject Properties include a 5.18-acre parcel developed by a motel complex named The Governor Prence Motor Inn, located at 66 Rt. 6A, and a 13,405 square foot (SF) parcel, currently in-use as commercial office space, located at 76 Rt. 6A. This ESA document has been prepared and issued in a format as prescribed by and in accordance with ASTM requirements.

The Subject Properties locations are identified on Figure 1. A parcel map depicting the properties is detailed on Figure 2. The site layout is detailed on a Site Plan in Appendix A. Site photographs are included in Appendix D.

1.1 Purpose

The Phase I ESA was requested by George Meservey of the Town of Orleans. The purpose of this Phase I ESA is to provide appropriate inquiry into the previous ownership and use of the Subject Properties consistent with good commercial and customary practice, in an effort to minimize liability. BEA assumes that the information provided by the Client, the property owner, the regulatory database provider, and local government agencies is true and reliable.

The objective of the ESA was to identify Recognized Environmental Conditions (RECs), historical RECs (HRECs), and controlled RECs (CRECs) in connection with the property, to the extent feasible pursuant to the processes prescribed in ASTM International (ASTM) E1527-13 guidelines.

A REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to a 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.

A CREC is defined as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

A HREC is defined as 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, without subjecting the property to any required controls.

The terms include hazardous substances or petroleum products even under conditions in compliance with laws. The terms are not intended to include *de minimis conditions* that generally do 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 RECs or CRECs.

1.2 Involved Parties

This Phase I ESA was conducted for the use and reliance by the Town of Orleans, MA, their successors and assignees, and may be relied upon by such parties. No use of the information contained in this report by others is permissible without receiving prior written authorization to do so from BEA. BEA is not responsible for independent conclusions, opinions, or recommendations made by others or otherwise based on the findings presented in this report.

1.3 Scope of Work

To complete this assessment, BEA's scope of services included the following:

- Records Review – Including a review of Federal and State regulatory agency databases, historical use information and any prior assessment usage.
- Site Reconnaissance – A visit to the property to obtain information indicating the likelihood of identifying RECs in connection with the property.
- Interviews – Conduct interviews with people with knowledge of the property including past and present owners, operators and occupants, as well as state and/or local government officials.
- Evaluation and Report Preparation – Preparation of a Phase I Report and associated documentation.

2.0 User Provided Information

BEA submitted a User Questionnaire to Mr. George Meservey to complete. Those responses are provided in the tables below. The User Questionnaires are provided in Appendix C.

| Responses from Mr. Meservey | |
|---|--|
| Question | Response |
| Provide the complete and correct address for the Subject Property. | <i>66 & 76 Route 6A, Orleans, MA</i> |
| Why is this Phase I ESA required? | <i>Potential purchase.</i> |
| What scope of services is desired for the Phase I ESA? | <i>Proposal from BEA.</i> |
| Who is the site contact and how can they be contacted? | <i>David Ross, (508) 237-5478</i> |
| Are there any special terms and conditions which must be agreed upon by BEA? | <i>No</i> |
| Are you aware of any possible AULs involving the Subject Property? | <i>No</i> |
| Identify all parties that will rely on the Phase I ESA report. | <i>Town of Orleans</i> |
| What type of property is the Subject Property and what type of property transaction (sale, purchase, exchange, refinance) is being conducted? | <i>Motel and adjacent commercial property.</i> |
| Have any previous ESA reports (Transaction Screen, Phase I, Phase II) been conducted? Can you provide a copy of this report? | <i>Not to my knowledge.</i> |

| | |
|---|--|
| Do you know the past uses of the property? | <i>Motel since 1959, commercial building constructed 1938.</i> |
| A purchase price significantly below Fair Market Value (FMV) may indicate an environmental problem. Please note that this question does not require an appraisal of the property. If the price is significantly below FMV, the User should consider whether it might be because contamination may be present at the property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? | <i>Yes.</i> |
| As the User of the ESA, based on your knowledge and experience related to the property, are there any obvious indications that point to the presence of or likely presence of contamination at the property? | <i>No.</i> |
| This involves personal knowledge or experience related to the Subject Property or nearby properties. For example, if you are involved in the same line of business as the current or former occupants of the property or an adjoining property, you may know of any chemicals, oil, degreasers, gasoline, or other hazardous substances commonly used in that type of business. Do you have any specialized knowledge that might indicate the past or present use of such substances on the subject or nearby properties? | <i>No.</i> |
| Do you know what specific chemicals are present or once were present at the property? | <i>No.</i> |
| Do you know of spills or other chemical releases that have taken place at the property? | <i>No.</i> |
| Do you know of any environmental cleanups that have taken place the property? | <i>No.</i> |
| Are you aware of commonly known or reasonably ascertainable information about the property that would help Bennett Environmental Associates, Inc. (BEA) to identify conditions indicative of a release or threatened releases? | <i>No.</i> |
| Do you have any other knowledge or experience that the Subject Property that may be pertinent to BEA (documents, reports, correspondence, etc. concerning the property and its environmental condition)? | <i>No.</i> |
| ASTM requires the User to check for environmental liens and Activity and Use Limitations (AULs) that may be filed or recorded against the subject property under federal, tribal, state or local law or to include the review of environmental liens. Are you aware of any such liens against the Subject Property? | <i>No.</i> |
| Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Subject Property? | <i>No.</i> |
| Do you know of any pending, threatened, or past | <i>No.</i> |

| | |
|--|------------|
| administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Subject Property? | |
| Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? | <i>No.</i> |

No additional information was provided by Mr. Meservey.

3.0 Records Review

3.1 Environmental Setting

Environmental Data Resources, Inc. (EDR) provided a United States Geological Survey (USGS) 7.5' Digital Elevation Model depicting the Subject Properties at 60' elevation. The Subject Properties and surrounding area are relatively flat. Increases in elevation are shown to the south.

3.2 Soil Conditions

EDR reports that the Subject Properties are comprised of loamy coarse sands associated with the Carver and Plymouth series. The Carver and Plymouth soils are deep and well to excessively drained.

3.3 Geologic Conditions

Underlying the surface, shallow, and deeper soils are the bedrock deposits classified as the Cenozoic Era, Quaternary System and Pleistocene series stratified sequence. Geology of the bedrock in the general area is comprised of layers of granite, gneiss, and schist.

3.4 Surface Water and Groundwater Characteristics

There are no surface water bodies on or adjacent to the Subject Properties. A small unnamed wetland is located approximately 275 feet southwest of the Subject Properties. Cedar Pond is located approximately 700 feet northwest and Town Cove is located approximately 750 feet east. Groundwater is estimated to be 50 feet below grade in the area of the Subject Properties. Reference data indicates regional groundwater flow to the northeast. The EDR database report identifies groundwater flow to the east, based on information from the closest wells from state and federal databases.

3.5 Municipal File Review

Health Department

Relevant documents on file with the Town of Orleans Health Department for the property located at 66 Rt. 6A included the following:

- 4/3/91 application to replace an existing cesspool (A07) with a Title V system, consisting of a 1,000-gallon septic tank, distribution box, and leach pit. An attached plan from *East Cape Engineering* is dated 2/26/91.
- 11/1/94 inspection report with as-built sketches displaying locations of the 14 cesspools and 1 septic tank installed at 66 Rt. 6A.
- 11/3/94 letter from the Town of Orleans regarding the condition of the on-site sewage disposal system (SDS) at 66 Rt. 6A with an attached sketch plan.
- 4/9/01 application to install a SDS to service the main building of the motel, with plans by *Coastal Engineering* dated 2/26/01.

Relevant documents on file with the Town of Orleans Health Department for the property located at 76 Rt. 6A included the following:

- 7/24/92 inspection report form with an as-built sketch displaying the location of one of the two cesspools at 76 Rt. 6A.

Building Department

Relevant documents on file with the Town of Orleans Building Department for the property located at 66 Rt. 6A included the following:

- 4/27/77 application and plan dated 4/12/77 for a permit to build Room 35A at *Courtyard 1* over the existing laundry room.
- 1/24/79 application for a permit to build an addition, likely in relation to the addition of Room 35A on *Courtyard 1*.

No relevant documents were on file with the Town of Orleans Building Department for the property located at 76 Rt. 6A.

Fire Department

Town of Orleans Fire Department files were reviewed for the Subject and abutting properties. The documents included:

- An undated application to install oil burning equipment and/or fuel oil storage at 66 Rt. 6A, indicating the installation of a new oil-fired burner.
- 6/4/77 permit to install/alter fuel oil burning equipment at 66 Rt. 6A, indicating the installation of a new oil-fired burner.
- 8/9/89 Fire Department incident report relating to a motor vehicle accident on Rt. 6A where absorbent materials were deployed to contain a minor hydraulic oil spill.
- 8/16/89 Fire Department incident report indicating black smoke coming from the oil burner and chimney at 66 Rt. 6A. The oil burner was shut off and FD personnel advised the front desk personnel to keep it off until serviced.
- 5/7/90 application to install oil burning equipment and/or fuel storage at 66 Rt. 6A; the tank is noted as a 275-gallon steel tank located in the "burner room". A note on the application reads "Tank Replace".
- 5/21/90 A Town of Orleans Tank Removal Permit for 66 Rt. 6A, with a removal date of 5/23/90 indicating a 275-gallon tank was removed by Minot Reynolds. The permit

references a Tag #457 and notes “no contamination found”. This indicates the tank was underground, though no information was provided on the location of vessel. It is noted that the tank was removed under the prior ownership of the property.

- 7/10/15 application to install a new double-walled 275-gallon AST in the basement of 76 Rt. 6A.

3.6 Prior Ownership/Deed/Plan of Land

| Includes Both Properties 66 & 76 | | | | |
|---|---|------------------------|----------------------|------------|
| Grantor | Grantee | Document Type | Certificate of Title | Date |
| Diane F. Ross, Trustee of Resort Realty Trust | Resort Enterprises, Inc. | Deed | 136186 | 1/23/1995 |
| Sylvia M. Furman | Diane F. Ross, Trustee of Resort Realty Trust | Deed | 125118 | 12/11/1991 |
| Jack J. Furman | Sylvia M. Furman | Deed | 125117 | 12/11/1991 |
| Jack J. Furman & Robert J. Troy | Jack J. Furman | Deed | 114879 | 7/19/1988 |
| #76 Only (Lot 1) | | | | |
| Stuart & Elanor J. Hockenburg | Jack J. Furman & Robert J. Troy | Deed | 58002 (Doc. 171928) | 3/16/1973 |
| Reta Smith, executor of the Estate of Edythe M. Cushing | Stuart & Elanor J. Hockenburg | Deed | 35863 (Doc. 98687-1) | 9/3/1965 |
| John & Mabel E. Colgan | Edythe M. Cushing (widow) | Transfer of Title | 15704 | 9/17/1953 |
| Alfred O. Stowell | John & Mabel E. Colgan | Deed | 14587 | 11/17/1952 |
| Albert E. & Hazel F. Bence | Alfred O. & Hattie B. Stowell | Transfer of Title | 6806 | 3/28/1944 |
| Includes Both Properties 66 & 76 | | | | |
| Etta Mayo | Albert E. & Hazel F. Bence | Deed | 4074 | 9/25/1936 |
| Etta Mayo | Etta Mayo | Decree of Registration | 3981 | 7/9/1936 |

| Includes Both Properties 66 & 76 | | | | |
|---|--------------------------|---------------|----------------------|------------|
| Grantor | Grantee | Document Type | Certificate of Title | Date |
| Diane F. Ross, Trustee of Resort Realty Trust | Resort Enterprises, Inc. | Deed | 136186 | 11/23/1995 |

| | | | | |
|--|---|---------------------------|------------------------|------------|
| Sylvia M. Furman | Diane F. Ross, Trustee of Resort Realty Trust | Deed | 125118 | 12/11/1991 |
| Jack J. Furman | Sylvia M. Furman | Deed | 125117 | 12/11/1991 |
| Jack J. Furman & Robert J. Troy | Jack J. Furman | Deed | 114879 | 7/19/1988 |
| #66 Only [Excludes #76 (Lot 1)] | | | | |
| Governor Prence Motor Lodge, Inc. (Eleanor J. Hockenbury, Treasurer) | Jack J. Furman & Robert J. Troy | Deed | 58002 (Doc. 171929) | 3/16/1973 |
| Delbert M. Johnson, Jr. | Governor Prence Motor Lodge, Inc. | Deed | 20518 | 6/7/1957 |
| Rodney W. Shepard | Delbert M. Johnson, Jr. | Deed | 17451 | 2/8/1955 |
| Mary H. Schwarz, Guardian of Hazel F. Bence, widow (via probate) | Rodney W. Shepard | Guardian Deed | 16143 | 1/12/1954 |
| Includes Both Properties 66 & 76 | | | | |
| Etta Mayo | Albert E. & Hazel F. Bence | Deed | 4074 | 9/25/1936 |
| Etta Mayo | Etta Mayo | Decree of Registration | 3981 | 7/9/1936 |

3.7 Aerial Photographs

BEA reviewed aerial photographs provided by EDR. Refer to Appendix C for a copy of the aerial photographs.

| Date | Comments |
|------|---|
| 1938 | The Subject Properties appear as a single, large wooded lot with a centrally-located structure (dwelling), situated in a clearing. A driveway can be seen extending from Route 6A to the dwelling. The surrounding area appears largely in residential and agricultural use, including small farms and cranberry bogs throughout the area. Larger commercial-type buildings can be seen along Main St. to the southwest. The railroad tracks can be seen bordering the northwest portion of the subject properties. |
| 1952 | The Subject Properties appear similar to the 1938 aerial photo. The dwelling remains, surrounded by woods. The path of the driveway has changed, with trees closer to the dwelling. A new structure can be seen in the southeastern portion of the property. Based on the location and layout, it appears to be the existing building located at 76 Rt. 6A. Additional residential and commercial development can be seen throughout the area. |
| 1960 | The subject property at 66 Rt. 6A has been developed with the Governor Prence Motor Inn. The property has been largely cleared and two “wings” have been added |

| | |
|------|---|
| | onto the dwelling. The buildings known as ‘Courtyard 1’, ‘Courtyard 2’ and ‘Woods View’ can be seen, as can the in-ground pool and the ‘Pool Building’. The dwelling at 76 Rte. 6A can also be seen. Additional development can be seen throughout the area including the newly-constructed Route 6 highway and the Orleans Rotary north of the property. |
| 1974 | The Subject Properties appear similar to the 1960 aerial photo, with additional development observed throughout the area. |
| 1977 | No information can be discerned due to the poor resolution of the photo. |
| 1983 | The Subject Properties appear similar to the 1974 aerial photo and appears similar to the existing site conditions. The Governor Prence complex can be clearly seen. The dwelling located at 76 Route 6A can also be seen. |
| 1985 | The Subject Properties appears similar to the 1983 aerial photo and appears similar to the existing site conditions. The portico has been constructed at the front of the main Governor Prence building. A church building has been constructed north of the Subject Properties. |
| 1991 | No information can be discerned due to the poor resolution of the photo. |
| 1996 | The Subject Properties appears similar to the 1985 aerial photo and appears similar to the existing site conditions. A condominium complex can be seen west of the properties across the railroad tracks. |
| 2008 | The Subject Properties appears similar to the 1996 aerial photo and appears similar to the existing site conditions. Additional residential and commercial development can be observed throughout the area. |
| 2012 | The Subject Properties appears similar to the 2008 aerial photo and appears similar to existing site conditions. |
| 2016 | The Subject Properties appears similar to the 2008 aerial photo and appears similar to existing site conditions. A roundabout has been constructed at the intersection of Route 6A and Route 28 east of the Subject Properties. |

3.8 Fire Insurance Maps

The Subject Property was not found in the historical Sanborn Fire Insurance (Sanborn) Maps database. The Sanborn Unmapped Property letter is included in Appendix C.

3.9 City Directories

BEA reviewed historical city directories provided by EDR. Refer to Appendix C for a copy of the directories.

| Date | Comments |
|------|--|
| 1984 | 76 Route 6A – 78 NP No Number – Governor Prence |
| 1989 | 76 Route 6A – Gastons / 76B Robt Gaston RI Est |
| 1992 | No Reference |
| 1995 | 76 Route 6A – Cape Cod Out Reach Unit |
| 2005 | 76 Rt 6A – Star Galleries |
| 2010 | 76 Rt 6A – Doug Johnson Gallery, Elizabeth Rowley Fine Art |

| | |
|------|------------------------------------|
| 2014 | No Reference |
| 2017 | 76 Rt 6A – The Fleming Art Gallery |

No references to the Subject Property prior to 1984 were found in the city directories.

3.10 Historical Topographic Maps

EDR provided several historical topographic maps from 1889, 1893, 1944, 1946, 1947, 1962, 1974, 1977 and 2012. The 1889 and 1893 topographic maps show a structure at the subject 66 Rt. 6A property, located in the southeastern portion of the property, along Route 6A. This structure may be the Johnathan Young Windmill, which reportedly existed at the site around this time. The railroad tracks are also shown along the northwest border of the site. The 1944, 1946 and 1947 historical topographic maps show a centrally-located structure at the subject 66 Route 6A property and an unpaved road accessing the site from Route 6A. This structure appears to be in the same location as observed in the historical aerial photos and is believed to be a residential dwelling. The 1962 topographic map shows the main Governor Prence building at the 66 Route 6A property as well as a structure (dwelling) at the 76 Route 6A property. Subtle changes to the contours at the site can be seen. This may be indicative of grading at the site during the construction of the motel building and/or higher quality data used in developing the topographic maps. The 1974 and 1977 maps show the main motel building and the four auxiliary buildings (Courtyard 1, Courtyard 2, Woods view and Pool Building), as well as the structure at 76 Route 6A. The 2012 map does not show any structures at all. Significant differences in topographic contours are noted between the 1889 and 1944 mapping and the 1977 and 2012 mapping, although this is likely due to the quality of the data at the time the maps were published. The historical topographic maps provided by EDR are included for reference in Appendix C.

3.11 Standard Environmental Record Sources

BEA contracted with EDR to conduct a search of State and Federal regulatory databases that provide information on the regulatory status of a property and incidents involving the use, storage, spills or transportation of hazardous materials and petroleum products at properties within the radii specified by ASTM E1527-13. It should be noted that State/Tribal NPL Sites List required by ASTM “where available” is not applicable. A compilation of Federal and State database listings is provided in the EDR Radius Map Report in Appendix E.

The Subject Properties were not identified in any of the databases searched by EDR.

All properties within 1,000 feet of the Subject Properties were included in the database review in accordance with ASTM E1527-13 8.1.2.1 at the discretion of the environmental professional, due to the density of the surrounding area. The properties included in this radius are described in the tables below.

| | |
|-----------|------------------------------|
| Site Name | Cape Cod 5-Cent Savings Bank |
| Databases | MA Spills |
| Address | 97 Cranberry HWY (RTE 6A) |
| Distance | 82 ft. (actually 780 ft) |

| | |
|-----------|---|
| Direction | South (actually southwest), Hydrologically up-gradient |
| Comments | <i>MA Spills</i> S89-0825: On 11/24/1989, a release of 101-250 gallons of #2 fuel oil released from a ruptured UST. The incident was closed on 1/8/1990. |

| | |
|-----------|---|
| Site Name | Verizon Massachusetts #531707 |
| Databases | MA UST |
| Address | 79 GAR HWY |
| Distance | 118 ft (actually 65 ft) |
| Direction | East (actually southeast), Hydrologically cross-gradient |
| Comments | <i>MA UST</i> Tank #1: 1,000-gallon Diesel, installed 1/1/1960, removed 5/15/1992. Tank #2: 1,000-gallon Diesel, installed 1/1/1992, tank in use. |

| | |
|-----------|--|
| Site Name | Sunoco Service Station |
| Databases | RCRA NonGen/NLR, FINDS, ECHO |
| Address | "5 Orleans and Pals Ave" (actually 50 Route 28) |
| Distance | 214 ft (actually 1,450 ft) |
| Direction | East-Southeast (actually south-southeast), Hydrologically cross-gradient |
| Comments | <i>RCRA NonGen/NLR</i> Non-Generator, not presently generating hazardous waste. EPA ID: MAD000636779. <i>FINDS</i> Listed under MA-Environmental Protection Computer System (MA-EPICS), which is the central repository for all environmental protection data for the State of MA. Listed under RCRAInfo, which is the national information system which supports the Resource Conservation and Recovery Act program. <i>ECHO</i> Hazardous Waste/Enforcement and Compliance History Site No violations found. |

| | |
|-----------|---|
| Site Name | Cape Cod Photo and Art |
| Databases | FINDS, MA HW GEN |
| Address | 60 RTE 6A |
| Distance | 230 ft |
| Direction | East-Northeast, Hydrologically down-gradient |
| Comments | <i>FINDS</i> Listed under MA-Environmental Protection Computer System (MA-EPICS), which is the central repository for all environmental protection data for the State of MA. <i>MA HW GEN</i> EPA ID: MV5082554076 RCRA Generator Status: Very Small Quantity Generator |

| | |
|--|--------------------------------------|
| | State Generator Status: Not Reported |
|--|--------------------------------------|

| | |
|-----------|---|
| Site Name | Property/Residence |
| Databases | MA Spills |
| Address | 19 RTE 28 |
| Distance | 461 ft |
| Direction | South-Southeast, Hydrologically cross-gradient |
| Comments | <i>MA Spills</i> S90-0187: On 3/15/1990, a release of 101-250 gallons of #2 fuel oil released from a leaking AST. The incident was closed on 3/4/1991. |

| | |
|-----------|--|
| Site Name | Orleans Getty/Getty Service Station/Former Getty Station/Getty #30623/No Location Aid |
| Databases | EDR Hist Auto, MA RGA HWS, MA SHWS, MA LUST, MA Release, MA Spills, MA UIC, MA RGA LUST, MA UST |
| Address | 96 RT 6A/96 Cranberry HWY |
| Distance | 702 ft |
| Direction | South-Southwest, Hydrologically up-gradient |
| Comments | <p><i>EDR Hist Auto</i> Listed under EDR historic auto list from 1999 to 2010.</p> <p><i>MA RGA HWS</i> Listed under state hazardous facilities list in 1991 and from 2002 to 2012.</p> <p><i>MA RGA LUST</i> Listed under state leaking underground storage tank list from 1992 to 2012.</p> <p><i>MA SHWS, MA LUST, MA Release, MA Spills</i> Release Tracking Number (RTN) 4-0024851 RTN issued for a 72-hour reportable condition where impacted soils were discovered during the removal of two USTs in October 2013. Class B1 RAO was achieved and the site was closed to the satisfaction of the DEP.</p> <p>Release Tracking Number (RTN) 4-0000391 RTN issued for a 72-hour reportable condition where impacted soils were discovered during the removal of one gasoline UST in June 1987 and three remaining USTs in May 1989. Class A2 RAO was achieved and the Site was closed to the satisfaction of the DEP.</p> <p>Release Tracking Number (RTN) 4-0013530 RTN issued for a 120-day condition existed in 1997 where impacted soils were discovered in floor drains, where liquids discharged directly to. The Site was closed to the satisfaction of the DEP.</p> |

| | |
|--|--|
| | <p><i>UIC</i> Post-closure received 10/27/1997.</p> <p><i>MA UST</i> Tank #1: 8,000-gallon gasoline UST, installed 7/1/1989, removed 10/15/2013. Tank #2: 8,000-gallon gasoline UST, installed 7/1/1989, removed 10/15/2013. Tank #3: 5,000-gallon gasoline UST, installed 7/1/1989, removed 10/15/2013.</p> |
|--|--|

| | |
|-----------|---|
| Site Name | T Shirt Shop |
| Databases | MA SHWS, MA Release, MA RGA HWS |
| Address | 100 Cranberry HWY |
| Distance | 838 ft (actually 950 ft) |
| Direction | South-Southwest, Hydrologically cross-gradient |
| Comments | <p><i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0010243 RTN issued for a 120-day condition upon discovery of tetrachloroethane in soil and groundwater. This RTN was linked to the Hopkins Cleaners Site (RTN 4-0000399), which was closed with an A2 RAO in 2000.</p> <p><i>MA RGA HWS</i> Listed under state hazardous facilities list in 1996 and from 2002 to 2012.</p> |

| | |
|-----------|---|
| Site Name | Nauset Marine, Inc |
| Databases | MA UST, MA HW GEN, MA AST, RCRA-SQG, FINDS, ECHO, RI Manifest |
| Address | 45 Cranberry HWY |
| Distance | 920 ft (actually 780 ft) |
| Direction | Northeast, Hydrologically down-gradient |
| Comments | <p><i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0014894 RTN issued for a 2-hour reportable condition when 9 gallons of spent petroleum solvents were released at the Site on July 27, 1999. Class A1 RAO was achieved and the Site was closed to the satisfaction of the DEP.</p> <p><i>MA UST</i> Tank #1: 4,000-gallon gasoline UST, installed 1/1/1967, removed 11/30/1998. Tank #2: 5,000-gallon diesel UST, installed 1/1/1967, removed 11/30/1998. Tank #3: 4,000-gallon gasoline UST, installed 1/1/1961, removed 12/18/1995.</p> <p><i>MA HW GEN</i> EPA ID: MAD019556307 RCRA Generator Status: Small Quantity Generator (SQG) State Generator Status: Small Quantity Generator - MA (SQG-MA)</p> <p><i>MA AST</i> Stage 1, Dual Point AST; tested annually; capacity/contents not reported.</p> |

| | |
|--|---|
| | <p><i>RCRA-SQG</i> Small quantity generator of hazardous waste, operation start date of 12/8/1991.</p> <p><i>FINDS</i> Listed under RCRA-SQG, which contains information from SQGs; under ECHO, which is a hazardous waste/enforcement and compliance history site; and Manifest, which lists manifest information.</p> <p><i>ECHO</i> Hazardous Waste/Enforcement and Compliance History Site No violations found.</p> <p><i>RI Manifest</i> A system that tracks hazardous waste from the generator through transporters to a TSD facility.</p> |
|--|---|

| | |
|-----------|--|
| Site Name | Lower Cape Auto Repair/Brownies Texaco Service |
| Databases | MA UST, MA HW GEN, EDR HIST AUTO, RCRA-SQG |
| Address | 103 RTE 6A |
| Distance | 921ft (actually 1,000 ft) |
| Direction | Southwest, Hydrologically up-gradient |
| Comments | <p><i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0010425 RTN issued for a 120-day reportable condition when concentrations of tetrachloroethylene were detected in groundwater at the site in 1994. This RTN was linked to the Hopkins Cleaners Site (RTN 4-0000399), which was closed with an A2 RAO in 2000.</p> <p><i>MA UST</i> Tank #1: 10,000-gallon gasoline UST, installed 1/1/1970, removed 4/11/2018. Tank #2: 4,000-gallon diesel UST, installed 1/1/1971, removed 4/11/2018. Tank #3: 10,000-gallon gasoline UST, installed 1/1/1970, removed 4/11/2018. Tank #4: 1,000-gallon waste oil UST, installed 1/1/1970, removed 12/21/1998.</p> <p><i>MA HW GEN</i> EPA ID: MAR000522649 RCRA Generator Status: Small Quantity Generator (SQG) State Generator Status: Small Quantity Generator - MA (SQG-MA)</p> <p><i>EDR Hist Auto</i> Listed under EDR historic auto list from 1996 to 2005 as Brownies Texaco Service and from 2008 to 2014 as Frank's Citgo.</p> <p><i>RCRA-SQG</i> Small quantity generator of hazardous waste, includes ignitable waste, benzene, and waste oil. No violations found.</p> |

| | |
|-----------|--|
| Site Name | B&B Corporation |
| Databases | MA Release, MA LUST |
| Address | RTE 6A [15 Old County Road] |
| Distance | 941 ft (actually 2,000 ft) |
| Direction | East-Northeast, Hydrologically cross-gradient |
| Comments | <p><i>MA Release, MA LUST</i> Release Tracking Number (RTN) 4-0000869 RTN issued for contaminated soils discovered in the tank grave of a removed UST. Soils were removed on March 19, 1990. The Site was issued DEP No Further Action and the Site was closed to the satisfaction of the DEP.</p> |

| | |
|-----------|---|
| Site Name | Hopkins Cleaners |
| Databases | MA UST, MA HW GEN, MA AST, RCRA-SQG, FINDS, ECHO, RI Manifest |
| Address | 120 Cranberry HWY (RTE 6) |
| Distance | 1800 feet |
| Direction | South-southwest, Hydrologically up-gradient |
| Comments | <p><i>MA SPILLS</i> S87-0551 Virgin release of Perchloroethylene (transitions into RTN 4-0000399)</p> <p><i>RGA HWS</i> 1993 - 2012 Hopkins Cleaners</p> <p><i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0000399 Hopkins Cleaners was identified as a source of tetrachloroethylene contamination in groundwater in the downtown Orleans area in the late 1980s-early 1990s. A soil vapor extraction system operated at the site to address soil impact at the site. In 1996 the groundwater category throughout the Orleans Central Business District was changed to a non-potential drinking water source area (NPDWSA) eliminating the GW-1 groundwater category. Method 3 Risk Characterization further indicated no significant risk to Town Cove where groundwater discharged to surface water. The Hopkins Cleaners Site was closed with an A2 RAO in 2000. An additional subsurface investigation was performed in 2001 at the request of the DEP. The additional work included groundwater sampling and indoor air sampling. Results were consistent with the previous investigations and the consultant opined No Significant Risk at the Site.</p> |

| | |
|-----------|---|
| Site Name | Cape Cod Truck |
| Databases | MA SHWS, MA Release |
| Address | RTE 6A |
| Distance | 941 ft (actually 1.5 miles) |
| Direction | East-Northeast (actually southwest), Hydrologically up-gradient |

| | |
|----------|---|
| Comments | <i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0012364 RTN issued for a 2-hour reportable condition when 10 gallons of parts washer solvent was spilled from a 30-gallon drum on July 23, 1996. Class A1 RAO was achieved and the Site was closed to the satisfaction of the DEP. |
|----------|---|

| | |
|-----------|---|
| Site Name | Intersection Rte 6A |
| Databases | MA SHWS, MA Release, MA RGA HWS |
| Address | 12 Cove Rd. |
| Distance | 972 ft |
| Direction | South-Southwest, Hydrologically cross-gradient |
| Comments | <i>MA SHWS, MA Release</i> Release Tracking Number (RTN) 4-0010833 RTN issued for a 120-day reportable condition where benzene and PCE were found at the Site. The contaminants appear to be from an upgradient plume (RTN 4-0000399), and the Site has since been closed to the satisfaction of the DEP. <i>MA RGA HWS</i> Listed under state hazardous facilities list in 1996 and from 2002 to 2012. |

Two Orphan (unmappable) Sites were identified by EDR as *Gill's Orleans Sunoco* (Route 6A) and *Main Street (Between Rte 28 & Tonset Rd)* (Main Street). Based on the provided descriptions and site locations, it does not appear that these Orphan Sites represent a material threat of release to the Subject Properties.

It is the opinion of the Environmental Professional (EP) that based on regulatory status and hydrologic position of the above Sites, a review of files is not necessary as none appear to represent a material threat of environmental impact to the Subject Properties.

3.12 Vapor Intrusion Evaluation

EDR's vapor encroachment condition (VEC) application was used to screen selected properties identified in various regulatory databases for potential vapor encroachment conditions. The Subject Properties were not identified as a potential vapor migration threat, nor was any nearby property. As such, a VEC does not exist at the Subject Properties. A copy of the Vapor Encroachment Screen is included for reference in Appendix E.

4.0 Site Reconnaissance

John D. Tadema-Wielandt and Rory P. Trimble of BEA conducted a site inspection of the Subject Property at 66 Rt. 6A on July 13, 2020. Mr. Trimble returned to the Subject Property on July 21, 2020, to complete the site inspection at 76 Rt. 6A. The weather at the time of the inspections was sunny with a light breeze. The temperature was approximately 80 degrees Fahrenheit. Mr. Tadema-Wielandt and Mr. Trimble were accompanied by the key site manager of the Subject Properties, Mr. David Ross.

4.1 General Site Characteristics

4.1.1 Site Ownership and Location

The Subject Properties are located at 66 & 76 Rt. 6A, Orleans, Barnstable County, Massachusetts. According to the Town of Orleans Assessor's Office, the properties are identified as parcel numbers 26-22-0 (#76) and 26-23-0 (#66). Both parcels are owned by Resort Enterprises Inc. The Subject Properties are located on the north side of Rt. 6A, approximately 500 feet west-southwest of the intersection of Rt. 6A and Rt. 28.

4.1.2 Adjacent Properties

The use of the adjacent properties at the time of BEA's investigation is summarized as follows:

| Direction | Comments |
|-----------|--|
| North | 24 Main St. – Cape Cod Rail Trail (Former railroad bed) 68 Canal Rd. – St. Joan of Arc Roman Catholic Church |
| South | 10 South Orleans Rd. – Christmas Tree Shops and That! (Retail) 78 Rt. 6A – Soeur Boutique (Retail) 80 Rt. 6A – Oracle Square Plaza (Commercial/Retail) |
| East | 62 Rt. 6A – Commercial Office Building 63 Rt. 6A – The Lost Dog Pub (Restaurant) |
| West | 24 Main St. – Cape Cod Rail Trail (Former railroad bed) |

4.1.3 Site Description and Current Site Uses/Operations

The Subject Properties consists of two parcels including a 5.18-acre parcel and a smaller 13,405-square-foot (SF) parcel. The larger parcel is developed with five buildings, an in-ground swimming pool and landscaped areas, as part of the Governor Prence Motor Inn complex, located at 66 Rt. 6A and described as follows:

- *Main Building* – The main motel building, containing 11,982 SF. The central portion of the building is two stories and contains the office, kitchen and dining areas, restrooms and maintenance/storage areas. The second floor of the main building contains a manager's apartment and storage space. The basement of the main building contains a heating system. The two 'wings' of the main building consist of 31 individual motel rooms and staff quarters, as well as maintenance and storage areas.
- *Courtyard 1* – Single-story building containing 1,848 SF of living space. The building contains 6 motel rooms and a laundry facility in the basement of the building.
- *Courtyard 2* – Single-story building containing approximately 1,338 SF of living space with 5 motel rooms and an earthen basement used for storage.
- *Woods View* – Single-story building containing 1,254 SF of living space with 4 motel rooms and an unfinished basement used for storage.
- *Pool Building* – Two-story building containing approximately 4,736 SF of living space with 8 additional motel rooms and a partial basement used for storage. A nearby shed is used for storage of pool equipment and chemicals.

The smaller parcel at 76 Rt. 6A is developed with a 1,384 SF building, currently used as office space by Cape Behavioral Health Outreach. A detached, single-car garage, located west of the office building, is used for storage by the property manager, Mr. David Ross.

4.1.4 Former Site Uses/Operations

#66 Route 6A

According to the Orleans Historical Society, The Jonathan Young Windmill was located at the 66 Rt. 6A property from 1839 to 1897 (then known as Young's Hill). The property was later developed with a single-family dwelling as early as 1938 up until approximately 1959, when the Governor Prence Motor Inn complex was built. An aerial photo dated 1960 shows all five buildings at the Subject Property. This corresponds with information collected from the Orleans Assessors Database which lists the date of the construction of the motel as 1959. According to the property manager, Mr. David Ross, the portion of the main building containing the lobby and second-floor apartment is the original home, which was repurposed during the construction of the motel when wings were built off the sides of the house. The property has been in-use as a motel property since redevelopment in 1959.

#76 Route 6A

Both properties existed as a single, larger parcel from at least 1936. The property at 76 Rt. 6A was separated from the larger parcel in approximately 1944. According to the Orleans Assessor's office, the building located at 76 Rt. 6A was initially constructed in 1938. However, an aerial photo from 1938 shows the property as undeveloped. A later aerial photo from 1952 clearly shows the existing building. According to Mr. Ross, the building was originally constructed as a single-family dwelling and was later used as an art gallery in the 1980s. City directories indicate the property was listed as "Gastons/Robt Gaston RI Est" in 1989, indicating commercial use in the 1980s. City Directories subsequently list the property as "Cape Cod Out Reach Unit" in 1995, and various art galleries from 2005 to 2017.

4.2 Site Inspection Observations

4.2.1 Underground Storage Tanks (USTs)

Fill and vent pipes were observed south of the entrance to the main motel building. Mr. Ross stated he believed an underground oil tank remained in that location, however the tank was not in use. A pair of copper fuel lines were observed in the basement of the main motel building. The lines entered the basement through the southeast corner of the foundation wall, corresponding to the location of the fill and vent pipes, running beneath the basement floor and reappearing in front of the boiler in the center of the room. Based on the fill and vent pipes and copper lines observed at the site, BEA suspects an abandoned UST exists at the Site. Given the unknown condition of the tank, its contents and surrounding soils, the abandoned tank is considered a **Recognized Environmental Condition (REC)**.

A steel pipe was observed just above the existing AST located at 76 Route 6A. It is unclear what the pipe is related to.

4.2.2 Aboveground Storage Tanks (ASTs)/Drums

Two existing ASTs were observed during the site inspections.

- A 275-gallon, double-walled, fuel oil AST was observed in the basement of the building located at 76 Rt. 6A. No staining was observed beneath or surrounding the AST. According to a permit on file with the Orleans Fire Department, the tank was installed in 2015. According to Mr. Ross, the new tank replaced an existing AST located in the same location in the basement.
- A 275-gallon, single-walled, fuel oil AST was observed in the basement/crawlspace of the Woods View building as part of the Governor Prence Motor Inn complex, located at 66 Rt. 6A. Mr. Ross indicated that the tank had not been in-use in some time. Wetness was observed on the underside of the tank and petroleum staining and odor were noted on soils beneath the AST. Based on these observations, a release of fuel oil from the AST has occurred, impacting the soils beneath, and is considered a **REC**.

In addition, evidence of a former ASTs was also observed.

- A concrete pad was observed at the rear of the main Governor Prence building. Mr. Ross indicated that a 275-gallon fuel oil AST was previously located on top of the concrete pad. A single copper fuel line was observed in the basement of the main motel building, entering from the northeast corner, corresponding to the location of the former AST and running overhead to the boiler in the center of the room. Mr. Ross indicated that he removed the tank 10 or 15 years ago by draining the remaining oil and cutting/cleaning the tank for later disposal. The two halves of the tank remain on-site in a storage room in the basement of the main building.

A 35-gallon drum was observed in the storage room located at the rear of the main motel building. The drum was partially full and was not labeled. The drum appeared intact with no staining observed on the ground at the base of the drum.

4.2.3 Hazardous Substances/Waste and Petroleum Products

Hazardous substances and petroleum products were observed at various locations throughout the Subject Properties including:

A paint storage room located in the northeast corner in the eastern wing of the main motel building contained: One- and five-gallon containers of various paints (latex and enamel), primers, stains, fillers, solvents, sealants, caulk, as well as cans of spray paint, adhesives. The materials were noted as properly stored on shelves and on the concrete floor within the storage room. Minor staining was observed on the floor of the paint room.

A maintenance room in the northern portion of the eastern wing of the main motel building contained: driveway sealer, roofing cement, methanol anti-freeze, ethylene glycol antifreeze and coolant, expandable foam sealant, adhesive and red oil furniture polish, as well as a dozen or so 6-

volt batteries. These materials were noted as properly stored on shelves and on the concrete floor within the storage room. Minor staining was observed on the floor of the maintenance room.

The laundry room in the basement of Courtyard 1 building contained: laundry detergent, fabric softener, stain remover, neutral all-purpose cleaner, glass and multi-surface cleaner, #4 rust remover, bleach and non-toxic antifreeze. These materials were stored on the concrete floor within the laundry room.

A shed used for pool equipment and chemical storage, located off the northeast corner of the Pool Building, contained: packages of pool shock, buckets of chlorine tablets, Muriatic Acid, soda ash and diatomaceous earth, at the time of inspection.

The tractor shed, located in the western portion of the 66 Rt. 6A property, contained: three or four one-quart containers of motor oil, one can of starting fluid, and one bottle of ring sealant were observed. The shed also contained various landscaping equipment including, an Ariens lawn tractor, a push mower, line trimmers and leaf blower. A scrap metal pile next to the tractor shed also contained refrigeration and air conditioning units. It is unknown whether the refrigerant had been removed from the units.

A maintenance/storage room off the lobby of the main motel building contained: cans of wasp and hornet killer, roundup, spray adhesive, spray foam sealant, epoxy crack filler, plant food, off bug spray, lighter fluid, all-purpose cleaner, bathroom cleaner, odor eliminator, tile and grout rejuvenator, mineral oil, goo gone, wood polish, wood repair kit and wood finish pens, bathroom cleaner, non-acid disinfectant bathroom cleaner, glass and hard surface cleaner.

The office space of the 76 Rt. 6A building contained: hand sanitizer, glass cleaner, multi-surface cleaner, rubbing alcohol and hand soap in the kitchen and bathroom areas within the building.

The detached garage building at 76 Rt. 6A contained: small quantities of paint, shellac, filler/sealer, and caulking material. Small engine equipment used for cranberry harvesting was also observed.

4.2.4 Odors

Petroleum odors were observed in the area of the abandoned fuel oil AST in the basement/crawlspace of the Woods View building (See Section 4.2.2). Petroleum odors were observed in the maintenance room in the northern portion of the main motel building, where the two halves of the former fuel oil AST are stored (See Section 4.2.2). No other strange or unusual odors were observed during the inspection of the Subject Properties.

4.2.5 Polychlorinated Biphenyls

A pole-mounted transformer was observed in the southwestern portion of the motel property. Based on the apparent age of the transformer, the unit is not expected to contain PCBs. BEA did not observe any other hydraulic equipment or transformers that would potentially contain PCBs, at the Subject Properties.

4.2.6 Solid Waste Disposal

At 66 Rt. 6A, two locations for dumpster storage were noted at the time of inspection, however, no dumpsters were present on-site at the time of inspection. No evidence of a release in these areas was observed on the ground in these locations.

A scrap metal pile containing refrigerators and air conditioner units was observed next to the tractor shed and within an enclosure behind *Courtyard 2*. It is unknown if the refrigerant has been removed from these units or if the units contain a significant quantity of refrigerant. Storage of these units appears to be a matter of housekeeping rather than a dumping or disposal issue.

No evidence of dumping or solid waste disposal was observed at the Subject Properties.

4.2.7 Stained Surfaces, Corrosion and Distressed Vegetation

A utility sink in the maintenance area off the paint storage room exhibited heavy paint staining. The sink is presumed to discharge into the SDS behind the motel. The potential discharge of oil-based paints and thinners to the environment via the septic system is noted as a **REC** for the property at 66 Rt. 6A.

Petroleum staining on soils beneath the AST at 66 Rt. 6A is an apparent **REC**.

Various locations throughout the complex also exhibited *De minimis* staining and are not considered to be RECs (See Section 6.2). Vegetation throughout the property did not appear unusually distressed.

4.2.8 Pits, Ponds, Lagoons or Pools of Liquid

No pits, ponds, lagoons, or pools of liquid were observed at the time of inspection.

4.2.9 Underground Structures & Sanitary Wastewater Disposal

#66 Rt. 6A

Sanitary waste at the main motel building is disposed of via a Title 5-compliant sewage disposal system (SDS) installed in 2001. The system is located north of the main motel building and consists of two 2,000-gallon septic tanks and a leaching field. The main motel building was formerly serviced by several cesspools located to the rear (north) of the building.

Sanitary waste from the Courtyard 1 building is disposed of to a subsurface disposal system, located northwest of the subject building and consisting of two 1,000-gallon leach pits and a connected leaching field. A plan from April 1977 indicates that graywater from the laundry facility is on a separate disposal system, located northeast of the subject building. Two sumps with PVC outlets were observed in the floor of the Laundry Room and are assumed to be part of the graywater disposal system. No further documentation was provided identifying the features of the laundry graywater disposal system.

Based on records received from the Orleans Health and Building Departments, sanitary waste from the Courtyard 2 building is discharged to a cesspool(s), located north the subject building.

Based on records received from the Orleans Health and Building Departments, sanitary waste from the Woods View building is discharged to a cesspool(s), located north of the subject building.

Based on records received from the Orleans Health and Building Departments, sanitary waste from the Pool Building is discharged of to a cesspool(s), located west of the subject buildings.

#76 Rt. 6A

Sanitary waste at 76 Rt. 6A is disposed of via two cesspools, located behind the building. Two bathrooms currently exist in the building, on the eastern and western ends of the building. Two separate waste pipes and cesspool covers were observed, to the rear (north) of the building at the time of inspection.

The well pit of a former irrigation well is located south of Young's Hill in the front yard of the motel. The irrigation well has been inactive for some time.

No floor drains were observed in either of the subject buildings, during the site inspections. No other underground structures are known to exist at the subject properties.

4.2.10 Source of Potable Water

Both of the subject properties are provided with potable water by the Town of Orleans municipal water system.

4.2.11 Heating & Cooling System

#66 Rt. 6A

According to Mr. David Ross, the central portion of the main motel building is not currently heated and has not been for some time. This was due to the inefficiency of the old boiler and the seasonal operation of the motel. An inactive oil-fired boiler (converted from an old coal-fired burner) is located in the basement of the motel's main building. Hot water is provided by a natural gas-fired hot water heater. The motel rooms in the main building are heated and cooled via individual, wall-mounted electric units.

The individual motel rooms in the Courtyard 1 building are heated and cooled via individual, wall-mounted electric units. Hot water is provided by a natural gas-fired hot water boiler in the basement of the building. The laundry dryers are also natural gas-fired.

The individual motel rooms in the Courtyard 2 building are heated and cooled via individual, wall-mounted electric units. Hot water is provided by an electric hot water heater in the basement of the building.

The individual motel rooms in the Woods View building are heated and cooled via individual, wall-mounted electric units. Hot water is provided by an electric hot water heater in the basement of the building. Hot water was previously provided by an oil fired boiler, located off the northeast corner of the building. The fuel oil AST for the old system remains in the basement of the Woods View building.

The individual motel rooms in the Pool Building are heated and cooled via individual, wall-mounted electric units. Hot water is provided by two electric hot water heaters in the basement of the building.

#76 Rt. 6A

The building at 76 Rt. 6A is heated by forced hot water using an oil-fired boiler, located in the basement of the subject building. Air conditioning is provided by a window-mounted electric AC unit.

4.2.12 Additional Issues of Environmental Concern

None

5.0 Interviews

Interview with Owner/Key Site Manager

BEA interviewed the General Manager of the Governor Prence Motor Inn, Mr. David Ross, during the site inspections on July 13 and July 21, 2020.

6.0 Findings

6.1 Known RECs

Based upon the information obtained during the Phase I ESA, BEA has identified two RECs for the Subject Properties.

- Petroleum-stained soils were observed beneath the abandoned fuel oil AST in the northeast corner of the basement of the *Woods View* building. Based on visual and olfactory evidence, a release of fuel oil has occurred and a **REC** is apparent.
- Evidence of an abandoned fuel oil UST was observed off the southeast corner of the main motel building. As the condition and contents of the tank and its surrounding soils is unknown, the abandoned UST and its associated copper lines are considered a **REC**.
- A utility sink in the maintenance area off the paint storage room exhibited heavy paint staining. The potential discharge of oil-based paints and thinners to the environment via the current and/or former on-site septic systems is noted as a **REC**.

6.2 *De minimis* Conditions

De minimis staining was observed on the floors in the paint storage room in the main motel building. *De minimis* staining was also observed on the floor of the laundry room in the basement of the Courtyard 1 building. The staining observed appeared to be mostly water staining and is not considered a REC. *De minimis* staining was observed in the boiler room of the Woods View building. The staining appeared to be from water/rust and is not considered a REC. *De minimis* staining was also observed in the boiler room/basement of the main motel building. This staining appeared to be from water and is not considered a REC. *De minimis* staining was observed in the various parking areas throughout the Subject Properties. This type of staining is considered incidental and is not considered a REC.

6.3 Deviations/Data Gaps

The State/Tribal NPL Sites List was not available through EDR for this location.

6.4 Conclusions

BEA has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527 of 66 & 76 Rt. 6A, Orleans, Barnstable County, Massachusetts, the Subject Properties. Any exceptions to, or deletions from, this practice are described in Section 6.3 of this report. This assessment has revealed no Recognized Environmental Conditions in connection with the property except for the following:

- Petroleum-stained soils were observed beneath the abandoned fuel oil AST in the northeast corner of the basement of the *Woods View* building. Based on visual and olfactory evidence, a release of fuel oil has occurred and a **REC** is apparent.
- Evidence of an abandoned fuel oil UST was observed off the southeast corner of the main motel building. Observations include former fill/vent pipes and copper fuel lines in the basement of the building. As the contents and condition of the tank and its surrounding soils is unknown, the abandoned UST and its associated copper lines are considered a **REC**.
- A utility sink in the maintenance area off the paint storage room exhibited heavy paint staining. The potential discharge of oil-based paints and thinners to the environment via the current and/or former on-site septic systems is noted as a **REC**.

7.0 Limitations

BEA personnel were unable to thoroughly inspect the floor area in the storage room in basement of the main motel building at the 66 Rt. 6A property, due to the materials being stored. Similarly, the floor of the detached garage at the 76 Rt. 6A property could not be thoroughly inspected due to the materials being stored.

8.0 Non-Scope Services

None.

9.0 References

Orleans Assessor's Office, on-line file review, 7/10/20, Updated 10/25/19

Orleans Health Department, file review, 7/20/20, Updated as needed

Orleans Building Department, file review, 7/20/20, Updated as needed

Orleans Conservation Commission, file review, 7/20/20, Updated as needed

Orleans Fire Department, file review, 7/10/20, Updated as needed

Environmental Data Resources Inc., Database Search Provided 7/15/20, Sanborn Maps, Aerials Provided 7/8/20, VEC Screen Provided 7/27/20, City Directory Provided 7/28/20 [See Reports for Individual Databases' Updated By Source and Updated By Original Source Information]

United States Geological Survey, Barnstable, Massachusetts, Quadrangles, 1998 [Historical Reference]

United States Geological Survey, Groundwater Resources of Cape Cod, Massachusetts, 1980 [Historical Reference]

Databasin.org historical topographic maps [Historical Reference]

USDA Soil Conservation Service Soil Survey of Barnstable County, Massachusetts.

10.0 Service Constraints

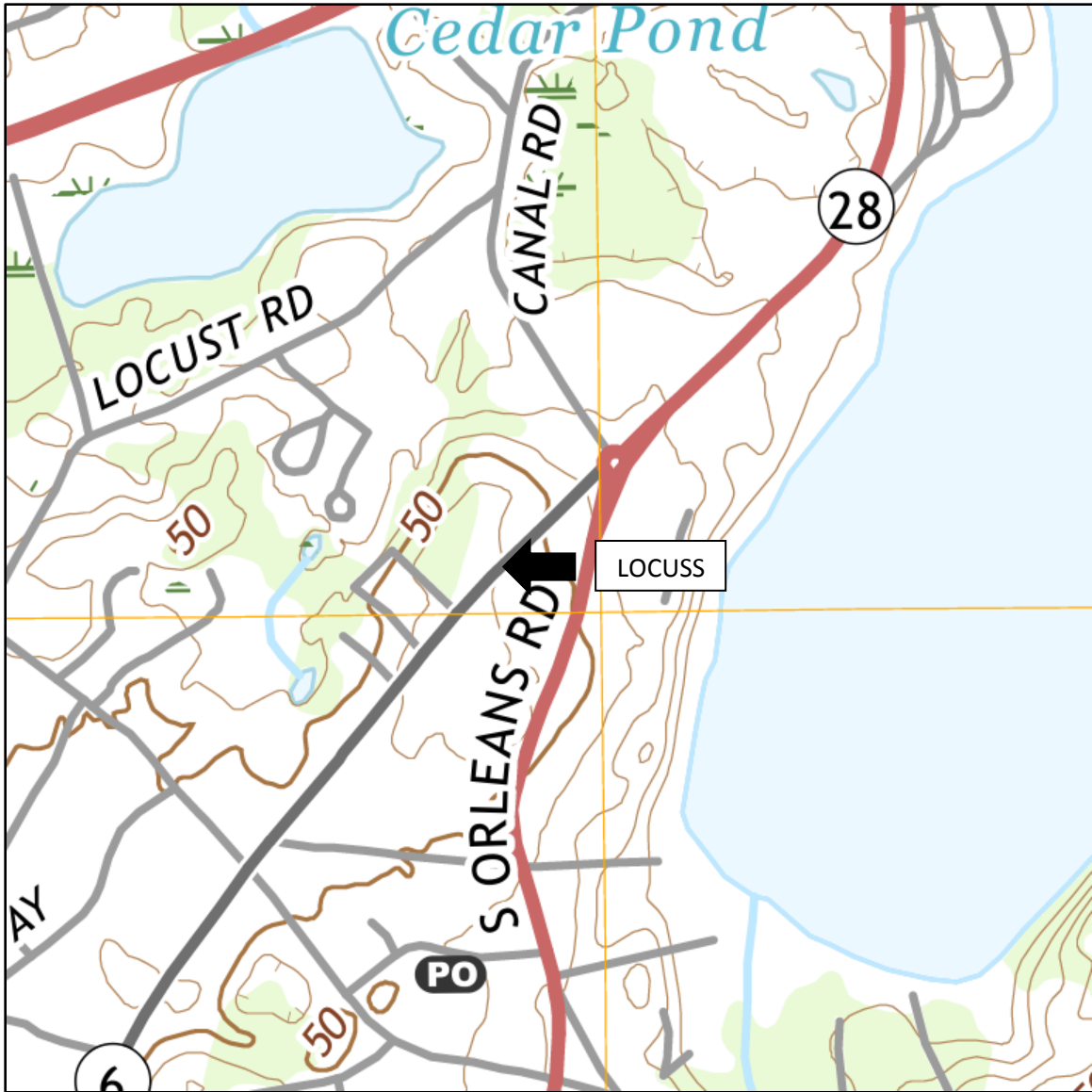
10.1 Much of the information provided in this report relies on and is based upon personal interviews and research of available documents, records and maps held by the appropriate government and private agencies. This information is therefore subject to the limitations of historical documentation, availability and accuracy of pertinent records and the personal recollection of those persons contacted. Bennett Environmental Associates, LLC. (BEA) may rely upon but not attempt to independently verify the validity or accuracy of the findings and conclusions noted in documentation prepared by others that was reviewed.

10.2 An initial investigation considered the natural and man-made features of the site, including any unusual or suspect phenomenon. These factors, with the geology, hydrology, topography and past and present land uses, served as a basis for choosing a methodology and location for subsurface exploration, as well as groundwater and subsurface soils sampling. The subsurface data generated are meant as a representative overview of the existing site conditions.

10.3 The interpretations and opinions provided in this report are based on governmental regulations and policies in effect at the time for preparation of the report. Future changes in regulatory policy may render these opinions obsolete or otherwise invalid. BEA should be consulted regarding validity of conclusion and opinions before any use is made of this report outside of the time frame of its preparation.

10.4 This report is designed to identify material evidence and/or threat of releases of oil or hazardous materials to the environment. It is NOT intended to be a complete environmental audit or industrial hygiene survey which would ascertain compliance with federal and state regulations and policies other than those explicitly stated. Specifically, this investigation does not address asbestos-containing materials (ACM) or polychlorinated biphenyl (PCB)-containing building materials, radon gas, ionizing radiation, lead paint, lead water supply piping, well water quality, septic system inspection or sewer gas hazards, and does not include “emerging contaminants” unless specifically authorized.

**Massachusetts General Law, Chapter 21 E, states that the property owner may be legally and financially liable for the presence of any hazardous material or petroleum product present on their property, in the groundwater beneath their property, or in subsurface materials. The owner of the property on which the release has occurred is legally required to notify the Massachusetts Department of Environmental Protection about the discovery of such materials exceeding prescribed concentrations or quantities and contract a Licensed Site Professional to supervise remedial response actions. The owner of the property on which the release has occurred is legally required to notify the Massachusetts DEP about the discovery of such materials exceeding prescribed concentrations or quantities and contract a Licensed Site Professional to supervise remedial response actions.



CONTOUR INTERVAL 10 FEET

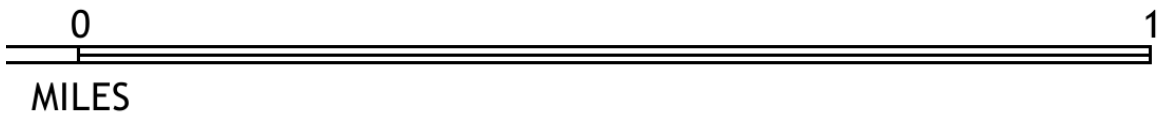


Figure 1: Street map of the Subject Properties and surrounding area.

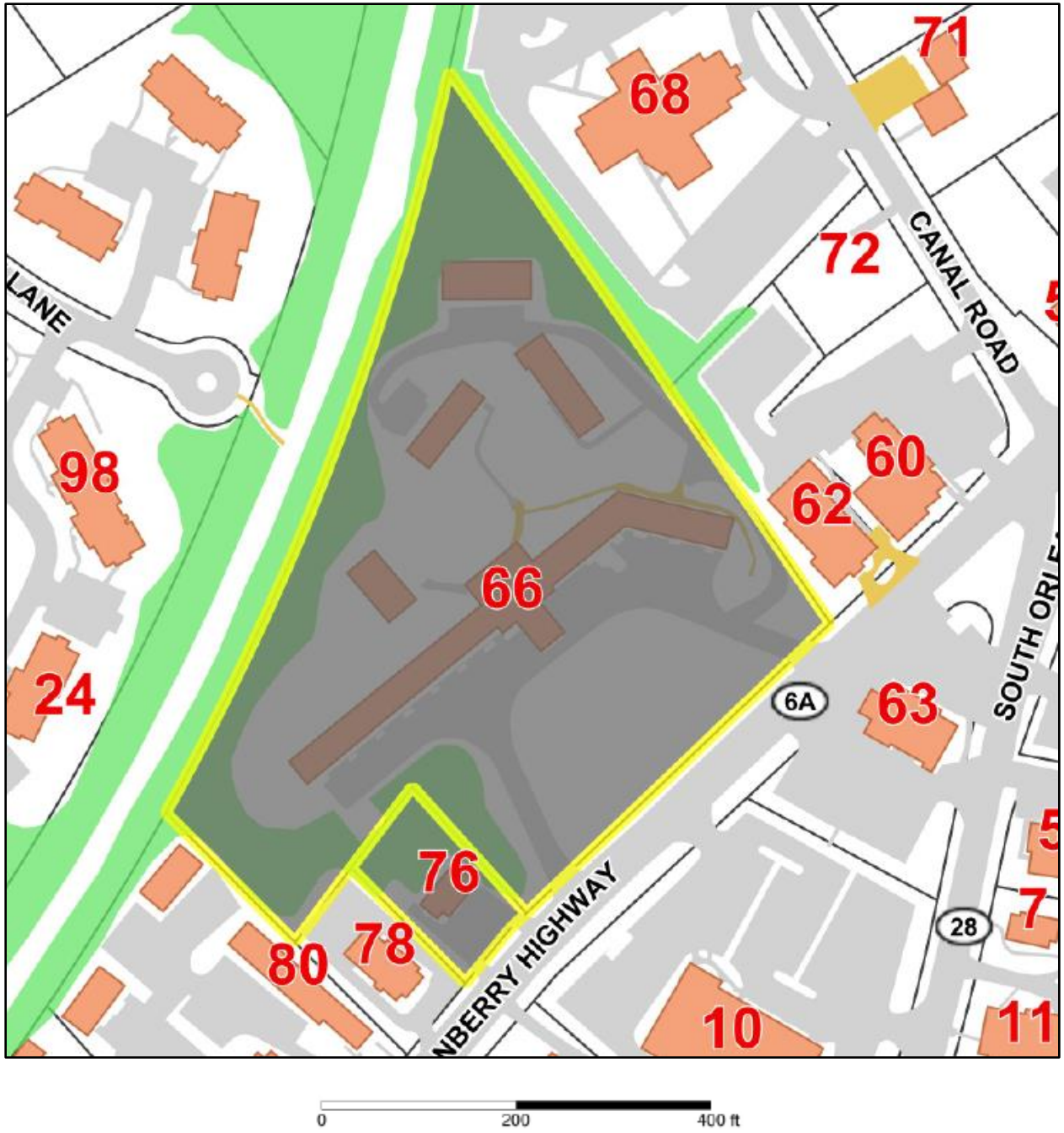


Figure 2: Parcel map of the Subject Properties.

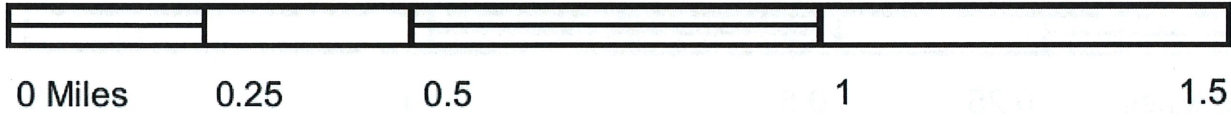


Figure 3a: 1889 Wellfleet Quadrangle

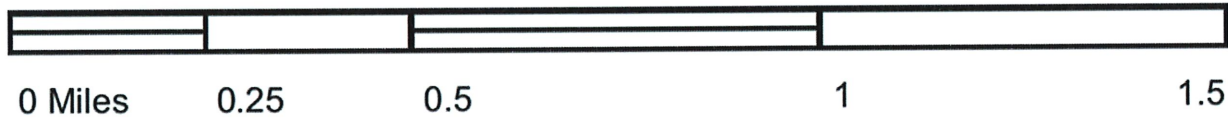


Figure 3c: 1974 Orleans Quadrangle



Figure 4: Map showing regional groundwater flow contours.

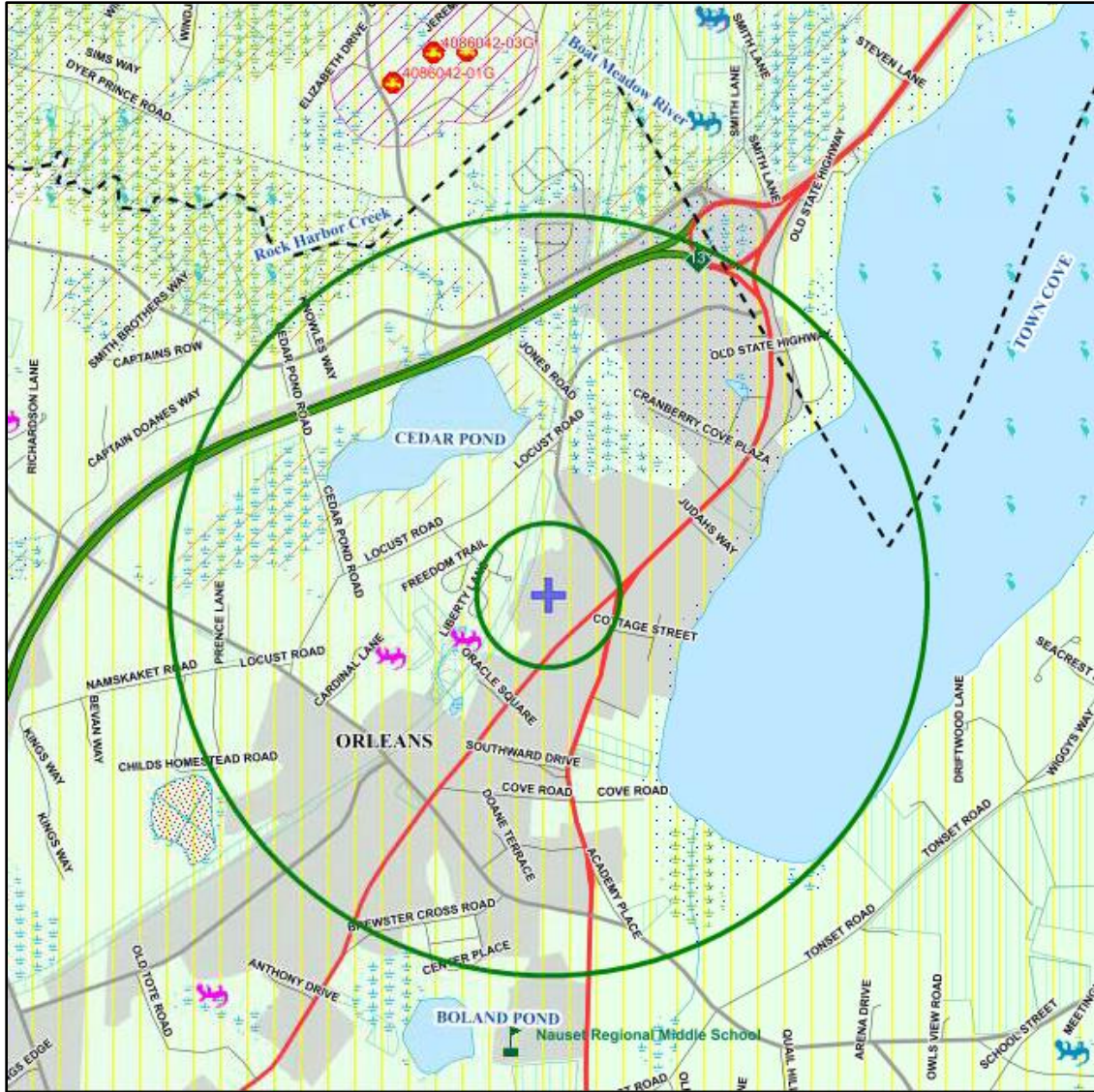


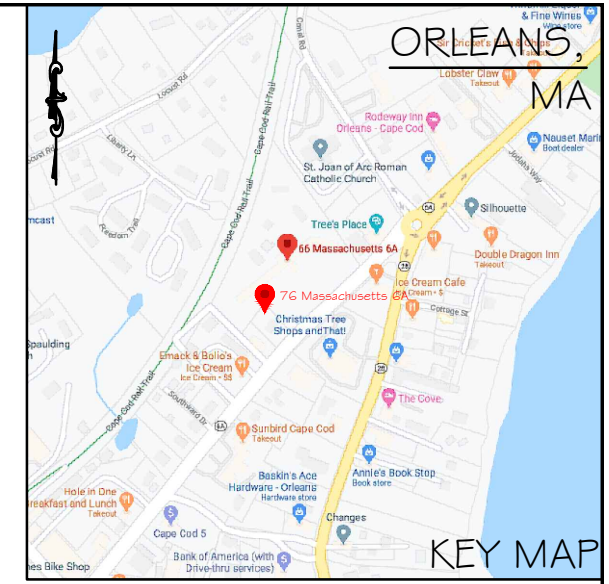
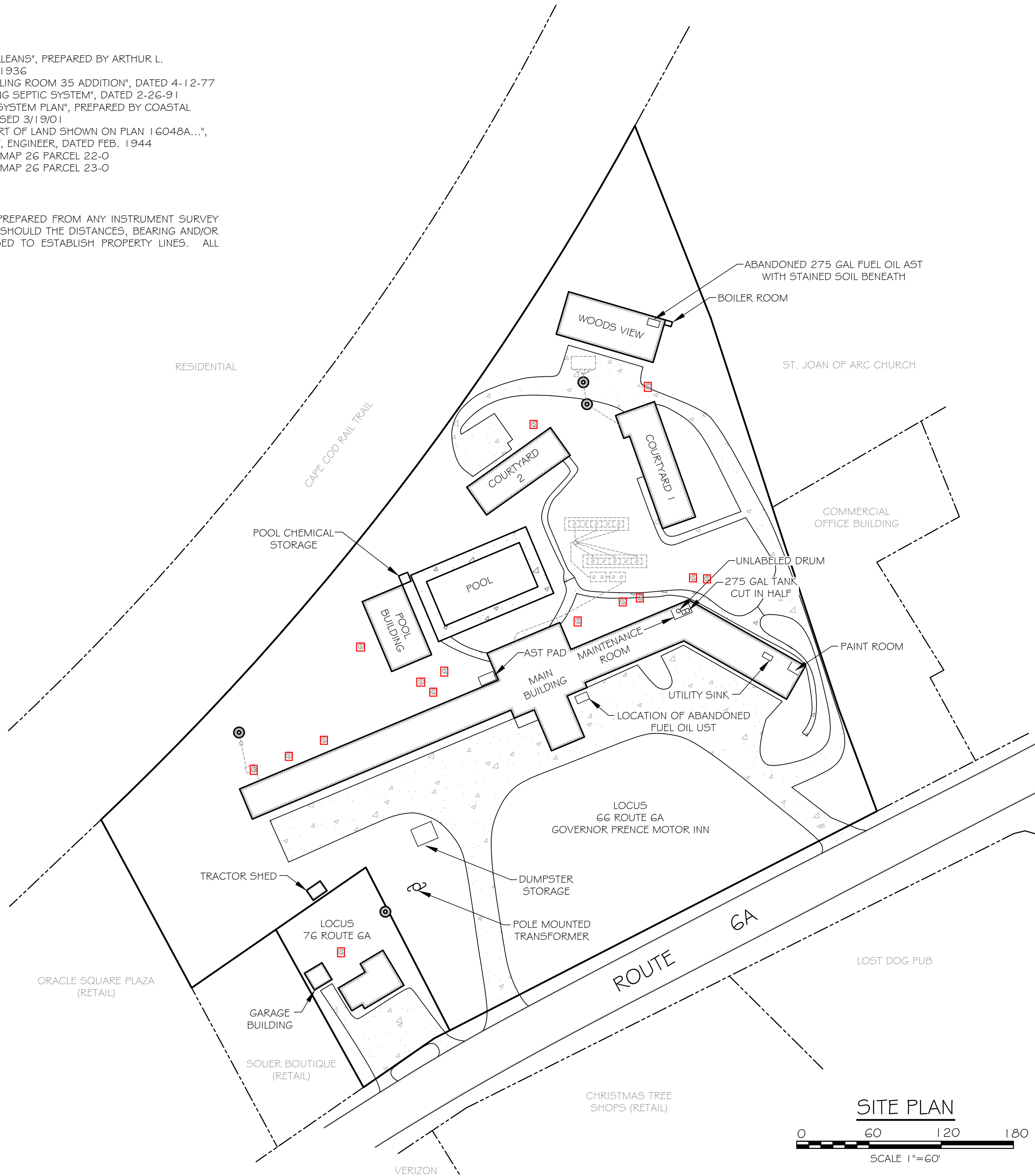
Figure 5: The Subject Properties are located within a medium-yield non-potential drinking water source area.

APPENDIX A

REFERENCE

- PLAN TITLED "PLAN OF LAND IN ORLEANS", PREPARED BY ARTHUR L. SPARROW, ENGINEER, DATED JAN. 1936
- PLAN TITLED "PROPOSED REMODELING ROOM 35 ADDITION", DATED 4-12-77
- PLAN TITLED "UPGRADE AN EXISTING SEPTIC SYSTEM", DATED 2-26-91
- PLAN TITLED "SEWAGE DISPOSAL SYSTEM PLAN", PREPARED BY COASTAL ENGINEERING COMPANY, INC., REVISED 3/19/01
- PLAN TITLED "SUBDIVISION OF PART OF LAND SHOWN ON PLAN 16048A...", PREPARED BY ARTHUR L. SPARROW, ENGINEER, DATED FEB. 1944
- TOWN OF ORLEANS ASSESSOR'S MAP 26 PARCEL 22-0
- TOWN OF ORLEANS ASSESSOR'S MAP 26 PARCEL 23-0

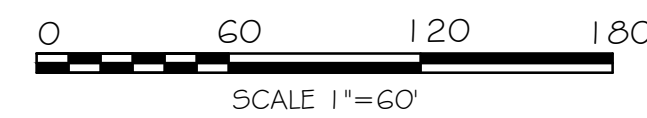
NOTE: THIS SITE PLAN WAS NOT PREPARED FROM ANY INSTRUMENT SURVEY AND UNDER NO CIRCUMSTANCES SHOULD THE DISTANCES, BEARING AND/OR OTHER FEATURES SHOWN BE USED TO ESTABLISH PROPERTY LINES. ALL LOCATIONS ARE APPROXIMATE.



LEGEND

- SEWAGE MANHOLE
- CESSPOOL
- UTILITY POLE

SITE PLAN



| | | | | |
|--|----------|-----|-------|-------------------|
| Project: | | | | |
| TOWN OF ORLEANS | | | | |
| c/o GEORGE MESERVEY, DIRECTOR OF PLANNING & DEVELOPMENT 19 SCHOOL STREET - ORLEANS, MA 02653 | | | | |
| Title: | | | | |
| PHASE I ENVIRONMENTAL SITE ASSESSMENT | | | | |
| 66 & 76 ROUTE 6A - ORLEANS, MA | | | | |
| BENNETT ENVIRONMENTAL ASSOCIATES, LLC. | | | | |
| A NATURAL SYSTEMS UTILITIES COMPANY LICENSED SITE PROFESSIONALS, ENVIRONMENTAL SCIENTISTS, GEOLOGISTS, ENGINEERS | | | | |
| 1573 MAIN STREET, BREWSTER, MA 02631 | | | | |
| PHONE: (508) 896-1706 www.bennett-ea.com FAX: (508) 896-5109 | | | | |
| DATE | SCALE | BY | CHECK | JOB NUMBER |
| 7/15/20 | As Noted | SRF | RPT | K11307DA.L.EV.901 |

APPENDIX B

BENNETT ENVIRONMENTAL ASSOCIATES, LLC

A NATURAL SYSTEMS UTILITIES COMPANY

LICENSED SITE PROFESSIONALS, ENVIRONMENTAL SCIENTISTS, GEOLOGISTS, ENGINEERS

ENVIRONMENTAL SITE ASSESSMENT USER-FURNISHED INFORMATION & QUESTIONNAIRE

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief Brownfields Revitalization Act of 2001, the User must provide the following information (if available). Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

1. Provide the complete and correct address for the Subject Property.
66 and 76 Route 6A, Orleans, MA.
2. Why is this Phase I ESA required?
Potential purchase
3. What scope of services is desired for the Phase I ESA?
Proposal from BEA
4. Who is the site contact and how can they be contacted?
David Ross, (508) 237-5478
5. Are there any special terms and conditions which must be agreed upon by BEA?
No
6. Are you aware of any possible AULs involving the Subject Property?
No
7. Identify all parties that will rely on the Phase I ESA report.
Town of Orleans
8. What type of property is the Subject Property and what type of property transaction (sale, purchase, exchange, refinance) is being conducted?
Motel and adjacent commercial property
9. Have any previous ESA reports (Transaction Screen, Phase I, Phase II) been conducted? Can you provide a copy of this report?
Not to my Knowledge
10. Do you know the past uses of the property?
*Motel since 1959
Commercial bldg constructed 1938.*

11. A purchase price significantly below Fair Market Value (FMV) may indicate an environmental problem. Please note that this question does not require an appraisal of the property. If the price is significantly below FMV, the User should consider whether it might be because contamination may be present at the property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Yes

12. As the User of the ESA, based on your knowledge and experience related to the property, are there any obvious indications that point to the presence of or likely presence of contamination at the property?

No.

13. This involves personal knowledge or experience related to the Subject Property or nearby properties. For example, if you are involved in the same line of business as the current or former occupants of the property or an adjoining property, you may know of any chemicals, oil, degreasers, gasoline, or other hazardous substances commonly used in that type of business. Do you have any specialized knowledge that might indicate the past or present use of such substances on the subject or nearby properties?

No

14. Do you know what specific chemicals are present or once were present at the property?

No

15. Do you know of spills or other chemical releases that have taken place at the property?

No

16. Do you know of any environmental cleanups that have taken place the property?

No

17. Are you aware of commonly known or reasonably ascertainable information about the property that would help Bennett Environmental Associates, Inc. (BEA) to identify conditions indicative of a release or threatened releases?

No

18. Do you have any other knowledge or experience that the Subject Property that may be pertinent to BEA (documents, reports, correspondence, etc. concerning the property and its environmental condition)?

No

19. ASTM requires the User to check for environmental liens and Activity and Use Limitations (AULs) that may be filed or recorded against the subject property under federal, tribal, state or local law or to include the review of environmental liens. Are you aware of any such liens against the Subject Property?

No

20. Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Site?

No

21. Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Site?

No

22. Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

No

The following list of documents and information are useful in preparing an Environmental Site Assessment (ESA). Please check the appropriate boxes, sign and return this along with copies of any reasonably available documents or information. This will be attached to and made part of the completed ESA Report.

- | YES | NO | |
|--------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1. Any previous ESA reports (Transaction Screens, Phase I or Phase II) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2. Environmental audit reports |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3. Environmental permits (solid waste disposal permits, hazardous waste disposal permits, wastewater discharge permits, etc.) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4. Registration and/or plans for underground and/or above ground storage tanks |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 5. Registration for underground injection systems |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 6. Material safety data sheets (MSDS) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 7. Community right-to-know plan |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 8. Environmental safety plans: preparedness and prevention plans, spill prevention, etc. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9. Reports regarding hydrologic and/or geologic conditions of the Subject Property and surrounding area |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10. Notices or other correspondence from any government agency relating to past or existing environmental liens encumbering the property |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11. Uniform Hazardous Waste Manifests, waste generator notices or reports |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 12. Geotechnical studies |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 13. Recorded Activity & Use Limitations (AULs) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 14. Information concerning any pending, threatened or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Subject Property |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 15. Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 16. Disclosure of sumps, pits, drainage systems, their existence and location |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 17. Building, property and/or septic plans |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 18. Description of current site operation, including layout drawings or sketches |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 19. Title report/chain of title and/or current title |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 20. Purchase price analysis (if below accepted market value of comparable properties) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 21. Current and historic photographs of the site |

*Please note that in accordance with ASTM 1527-13 Section 6.2 Review Title and Judicial Records for Environmental Liens or Activity and Use Limitations (AULs) – “The User should either (1) engage a title company or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens or activity and use limitations currently recorded against or relating to the property, or (2) negotiate such an engagement of a title company or title professional as an addition to the scope of work to be performed by the environmental professional.”

I represent that I have completed the above questionnaire and checklist to the best of my ability, and that above statements and facts are true and correct and no material facts have been suppressed or misstated. I have provided copies of documents and information that exists that could be obtained within a reasonable time and without undue cost.

Signature 

Print George Meservey

Date 7/17/20

BENNETT ENVIRONMENTAL ASSOCIATES, LLC

A NATURAL SYSTEMS UTILITIES COMPANY

LICENSED SITE PROFESSIONALS, ENVIRONMENTAL SCIENTISTS, GEOLOGISTS, ENGINEERS

ENVIRONMENTAL SITE ASSESSMENT PROPERTY OWNER/KEY SITE MANAGER-FURNISHED INFORMATION & QUESTIONNAIRE

The following list of documents and information are useful in preparing an Environmental Site Assessment (ESA). Please check the appropriate boxes, sign and return this along with copies of any reasonably available documents or information. This will be attached to and made part of the completed ESA Report.

- | YES | NO | |
|--------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1. Any previous ESA reports (Transaction Screens, Phase I or Phase II) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2. Environmental audit reports |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3. Environmental permits (solid waste disposal permits, hazardous waste disposal permits, wastewater discharge permits, etc.) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4. Registration and/or plans for underground and/or above ground storage tanks |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 5. Registration for underground injection systems |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 6. Material safety data sheets (MSDS) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 7. Community right-to-know plan |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 8. Environmental safety plans: preparedness and prevention plans, spill prevention, etc. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9. Reports regarding hydrologic and/or geologic conditions of the Subject Property and surrounding area |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 10. Notices or other correspondence from any government agency relating to past or existing environmental liens encumbering the property |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11. Uniform Hazardous Waste Manifests, waste generator notices or reports |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 12. Geotechnical studies |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 13. Recorded Activity & Use Limitations (AULs) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 14. Information concerning any pending, threatened or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Subject Property |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 15. Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 16. Disclosure of sumps, pits, drainage systems, their existence and location |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 17. Building, property and/or septic plans |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 18. Description of current site operation, including layout drawings or sketches |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 19. Title report/chain of title and/or current title |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 20. Purchase price analysis (if below accepted market value of comparable properties) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 21. Current and historic photographs of the site |

I have reviewed the above list and have provided copies of documents and information that exists that could be obtained within a reasonable time and without undue cost.

Signature David M Ross

Print DAVID M ROSS

Date 7/25/2020

APPENDIX C

RECEIVED
MAR 18 1991

No. 91-36

FEB 25

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH
TOWN OF ORLEANS

Application for Disposal Works Construction Permit

Application is hereby made for a Permit to Construct () or Repair (X) an Individual Sewage Disposal System at:

GOVERNOR PRINCE MOTOR INN ASSES MAP 21 LOT 2008

JACK FORMAN

4-11-91

or Lot No.

Owner

Address

Installer

Address

Type of Building

2 UNITS PRESENT

Size Lot Sq. feet

Dwelling — No. of Bedrooms 2 UNITS FORRE Expansion Attic () Garbage Grinder ()

Other — Type of Building No. of persons Showers () — Cafeteria ()

Other fixtures

Design Flow 1109/UNIT gallons per person per day. Total daily flow 440 gallons.

Septic Tank — Liquid capacity 1000 gallons Length 8'± Width 5'± Diameter Depth 5'±

Disposal Trench — No. Width Total Length Total leaching area sq. ft.

Seepage Pit No. ONE Diameter 9' Depth below inlet 6' Total leaching area 234 sq. ft.

Other Distribution box (X) Dosing tank ()

Percolation Test Results Performed by J. GLOO & P. BALLO Date 2-06-91

Test Pit No. 1 minutes per inch Depth of Test Pit Depth to ground water

Test Pit No. 2 minutes per inch Depth of Test Pit Depth to ground water

Description of Soil SEE TEST HOLE LOGS SITE PLAN 91002

Nature of Repairs or Alterations — Answer when applicable REPAIR EXISTING SEPTIC WITH TITLE 5 SYSTEM

Agreement:

The undersigned agrees to install the aforescribed Individual Sewage Disposal System in accordance with the provisions of TITLE 5 of the State Environmental Code — The undersigned further agrees not to place the system in operation until a Certificate of Compliance has been issued by the board of health.

Signed Governor Prince Motor Inn Inc 3/14/91

Application Approved By Paul Benton 3-3-91

Application Disapproved for the following reasons:

Permit No. 91-36

Issued 4-3-91

THE COMMONWEALTH OF MASSACHUSETTS

BOARD OF HEALTH

OF

Certificate of Compliance

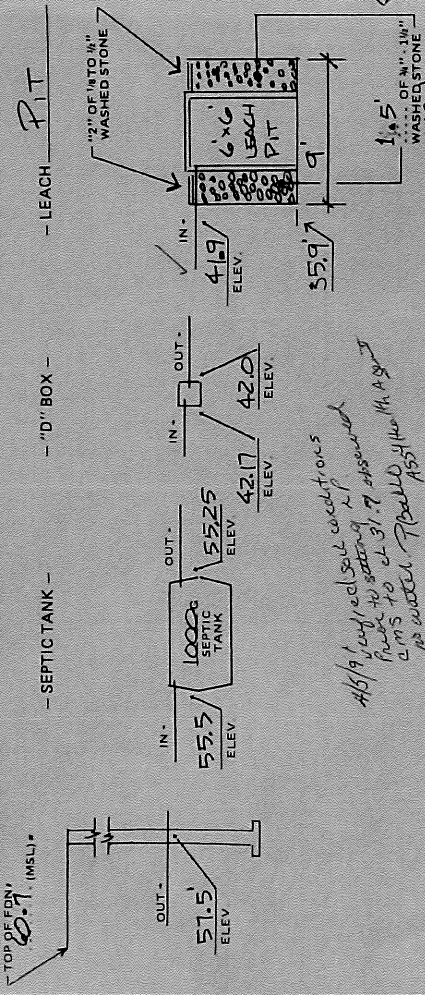
THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired (X) by Paul Benton

at Governor Prince Motor Inn Unit 102

has been installed in accordance with the provisions of TITLE 5 of The State Environmental Code as described in the application for Disposal Works Construction Permit No. dated

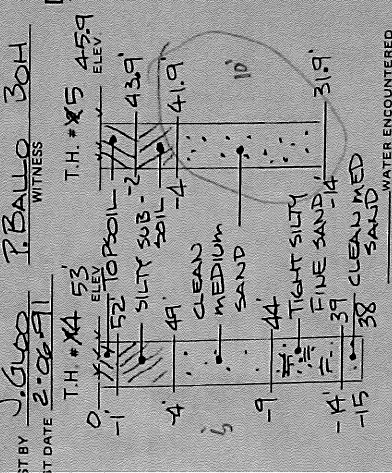
THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CONSTRUED AS A GUARANTEE THAT THE SYSTEM WILL FUNCTION SATISFACTORY.

SECTION - SEWAGE



41.9' depth of solid concentrations from the settling tank to el. 31.7' approx. 1.5' water. (Based on the 11.4 gpm flow)

BEST HOLE LOG



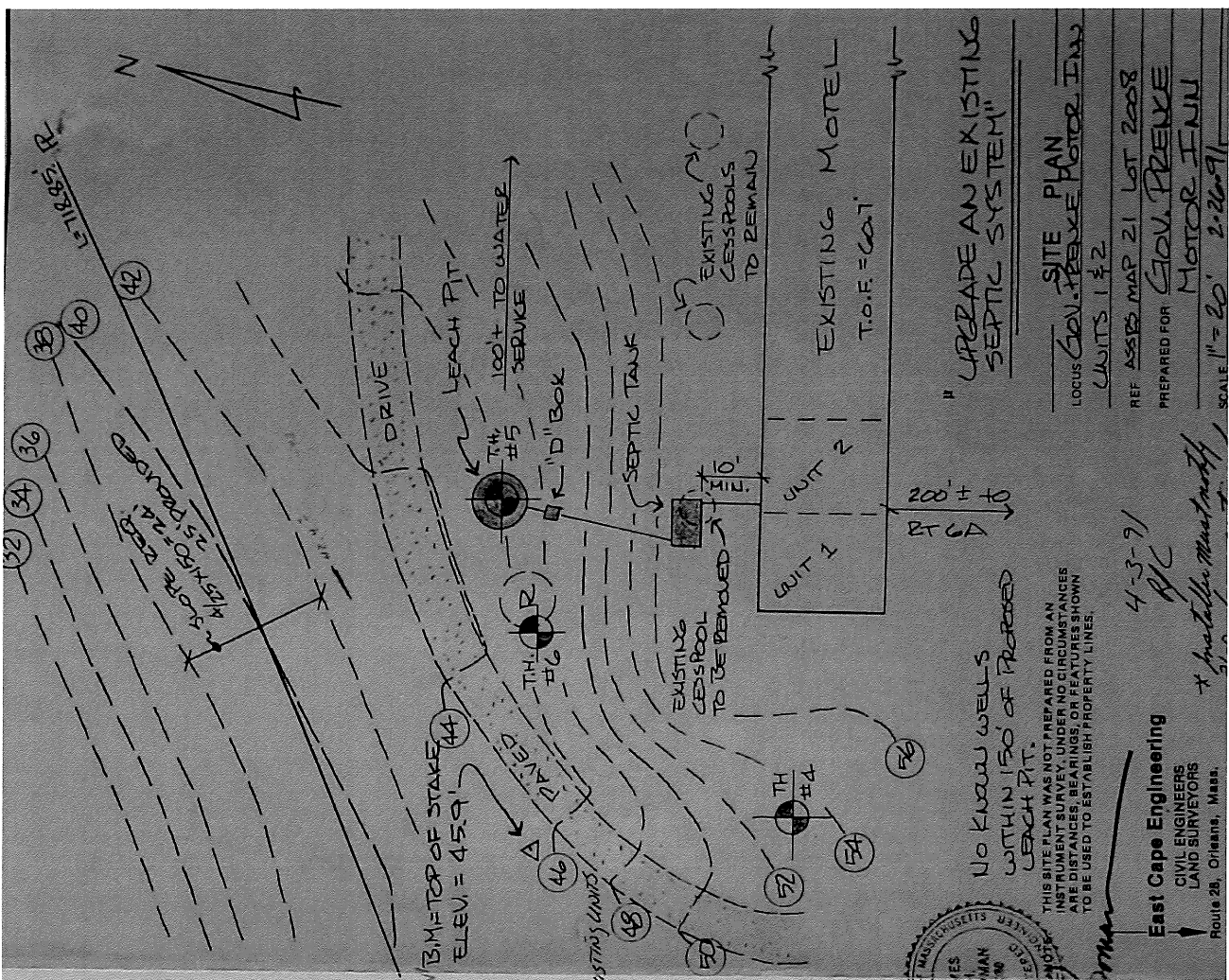
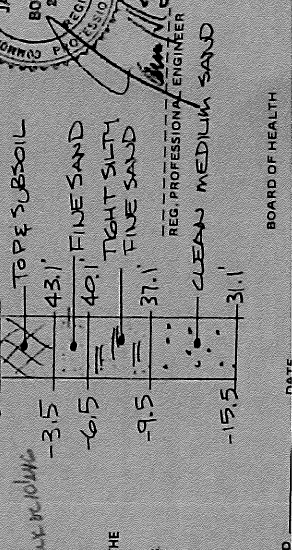
DESIGN - MOTEL

| | | |
|------------------------|------|-----------|
| PERC RATE | 2 | MIN/IN. |
| FLOW RATE | 110 | (GAL/DAY) |
| SEPTIC TANK | 440 | (1.5') |
| REQ'D SEPTIC TANK SIZE | 660 | |
| | 1000 | |

| | | |
|----------------|-----|------------|
| LEACH FACILITY | 170 | GID |
| SIDE WALL | 119 | (6) = 424 |
| BOTTOM | 11 | (15) = 64 |
| TOTAL | 234 | (10) = 488 |

USE ONE 6' x 6' LEACHING PIT w/ 1.5' OF 3/4" - 1/2" WASHED STONE

NOTES: (UNLESS OTHERWISE NOTED)
 DATUM (MSL) = TAKEN FROM 0 ELEVATIONS QUADRANGLE MAP
 MUNICIPAL WATER 15" AVAILABLE
 PIPE PITCH: 1/4" PER FOOT
 DESIGN LOADING FOR ALL PRECAST UNITS: AASHO-H-10-44.
 10-44 WHERE VEHICLE LOADS ARE ANTICIPATED.
 10-44 WHERE VEHICLE LOADS ARE ANTICIPATED.
 THIS DESIGN DOES NOT PROVIDE FOR THE INSTALLATION OF GARBAGE GRINDERS.
 ALL UNSUITABLE MATERIAL WITHIN 10 FEET IN ALL DIRECTIONS FROM THE LEACHING FACILITY SHALL BE REMOVED AND REPLACED WITH CLEAN MEDIUM SAND.
 CONSTRUCTION DETAILS TO BE IN ACCORDANCE WITH COMM. OF MASS ENVIRONMENTAL CODE TITLES 5 & 8.
 CONTRACTOR TO NOTIFY DISEASE PRIOR TO CONSTRUCTION.



"UPGRADE AN EXISTING SEPTIC SYSTEM"
 REF: ASSES MAP 21 LOT 2008
 PREPARED FOR: GIOV. PREVE
 MOTOR INN
 SCALE: 1" = 20' 2-26-91
 REF: ASSES MAP 21 LOT 2008
 PREPARED FOR: GIOV. PREVE
 MOTOR INN
 SCALE: 1" = 20' 2-26-91

East Cape Engineering
 CIVIL ENGINEERS
 LAND SURVEYORS
 Route 28, Orleans, Mass.
 4-3-91
 PJC
 X Matthew Mustachy

INSPECTION REPORT FORM

11911

INSPECTION ID# 9607 D/B/A(if any) _____
 CITY ID# 00210200600000 TANK ID# A01 RESCH. _____
 DATE 7/24/92 DAY Fri TIME 4:59 AM PM
 OCCUPANT OR AGENT NAH NAME FURMAN JACK J
 PROPERTY ADDRESS 76 Route 6A ADDRESS PO BOX 126
 PROPERTY OWNER CITY Orleans ISTATE _____ ZIP CODE 53
 PHONE # (508) _____ PHONE #(if different) _____

SYSTEM HISTORY: INSTALLED _____ LAST PUMPED _____ LAST INSPECTED _____
 mo/yr mo/yr mo/yr

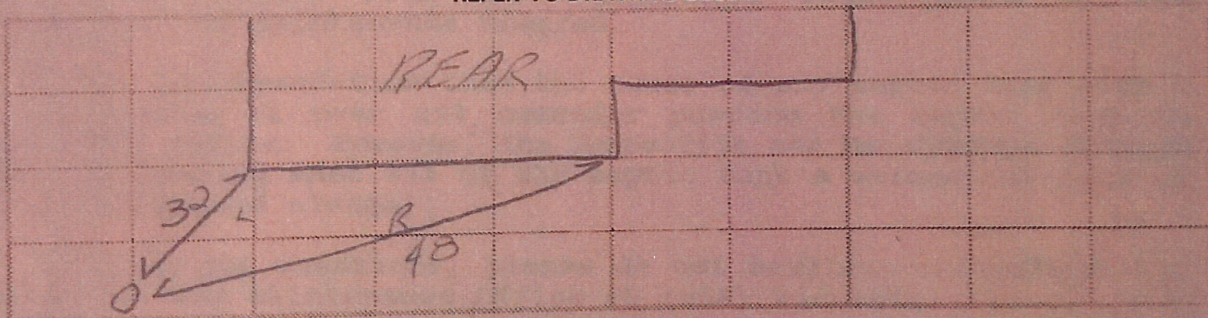
ON-SITE INSPECTION:
 COVER AT GRADE Y N COVER EXPOSED Y N COVER WITHIN 12" OF FINISHED GRADE Y N VISIBLE SIGNS OF FAILURE Y N
 OF FAILURE(explain): _____

COMPONENT SEPTIC CONVERTED
 INSPECTED: TANK CESSPOOL CESSPOOL OTHER(describe) _____

pH 6 INLET _____ OUTLET _____ BOTH SANITARY TEE Y N/A EFFECTIVE DEPTH OF TANK 54 INCHES

SCUM 0 INCHES SLUDGE DEPTH 3 INCHES FORMULA: $\frac{\text{Sludge Depth} + \text{Scum Depth}}{\text{Effective Depth}} \times 100 = \underline{6} \% \text{ SOLIDS}$

REFER TO DRAWING BELOW



COMMENTS: RE 32' L 48' R No Tee Outlet Has long sweep

ACCEPTABLE: No action required at this time

PUMPING REQUIRED: _____ The combined amount of sludge and scum is greater than 33% of the effective depth of the tank
 Other(explain) _____

REPAIR REQUIRED: _____ Absence of sanitary Tee, Tee needs to be installed
 _____ Manhole cover needs to be raised to within 12 inches of the finished grade
 Other(explain) _____

SYSTEM FAILURE: _____ Sewage is being discharged to a body of water
 _____ Sewage is visible on ground
 _____ Liquid level is over Tee(s)
 _____ Single cesspool needs to be upgraded to install a Title 5 system
 Other(explain) _____

NON-COMPLIANCE: _____ System inaccessible, inspection could not be performed

DRY GOODS Y N INSPECTOR ID# 2582 INSPECTOR SIGNATURE: James Poyner

Inspection ID# 21363

INSPECTION REPORT

124913

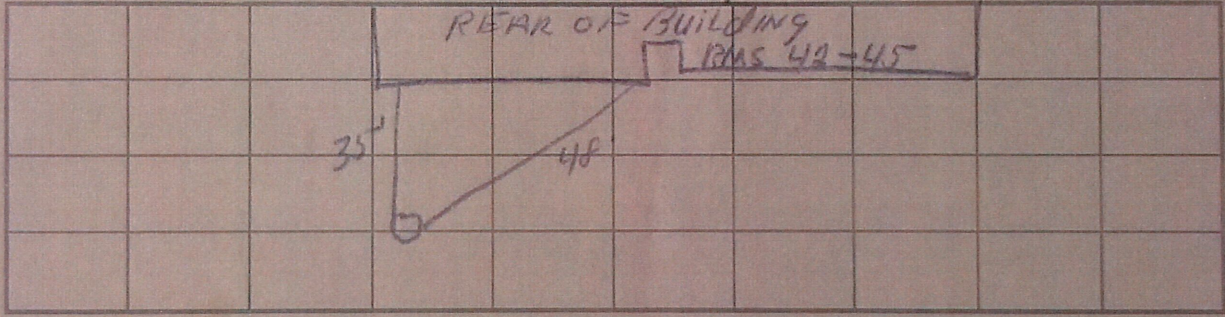
PROPERTY/OWNER INFORMATION: DBA GOV. PRENCIE MOTEL DRY GOODS Y N

Class: 301 Tank ID: A09 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1430 Occupant/Agent NAH
Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ___ Cesspool ___ Converted Cesspool ✓ Other ___
pH 6 Inlet ✓ Outlet ___ Both ___ Sanitary Tee Y N NA
Effective depth of Tank 58 Inches Scum Depth 1 Inches Sludge depth 8 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 16 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 35' L 48' R HAS LONG SWEEP

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1567 INSPECTOR SIGNATURE Jack [Signature]

Inspection ID# 21362

INSPECTION REPORT

124912

PROPERTY/OWNER INFORMATION: DBA GODWIN PRENCE MOTEL DRY GOODS Y N

Class: 301 Tank ID: A08 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1425 Occupant/Agent N A H

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N

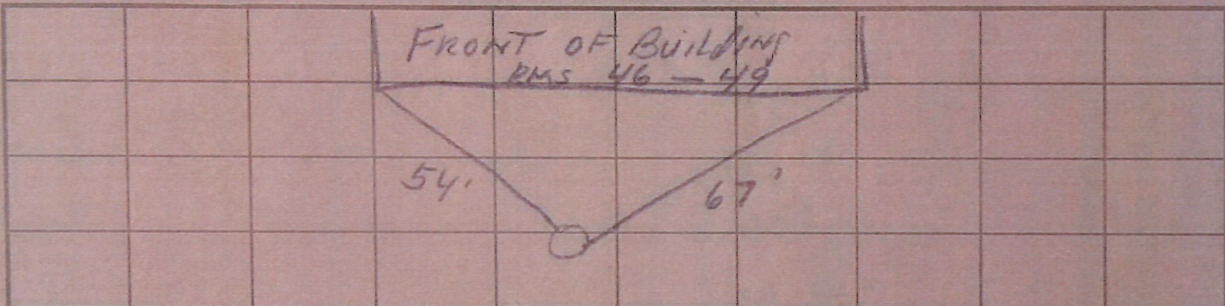
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ___ Cesspool ___ Converted Cesspool Other ___
pH 6 Inlet ___ Outlet ___ Both ___ Sanitary Tee Y ___ N NA

Effective depth of Tank 80 Inches Scum Depth 1 Inches Sludge depth 5 Inches

FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 8 % Solids

REFER TO DRAWING BELOW



COMMENTS: FRONT OF BUILDING 54' L 67' R HAS LONG SWEEP

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other _____
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1007 INSPECTOR SIGNATURE [Signature]

PROPERTY/OWNER INFORMATION: DBA Gov. Prencie Motel DRY GOODS Y (N)

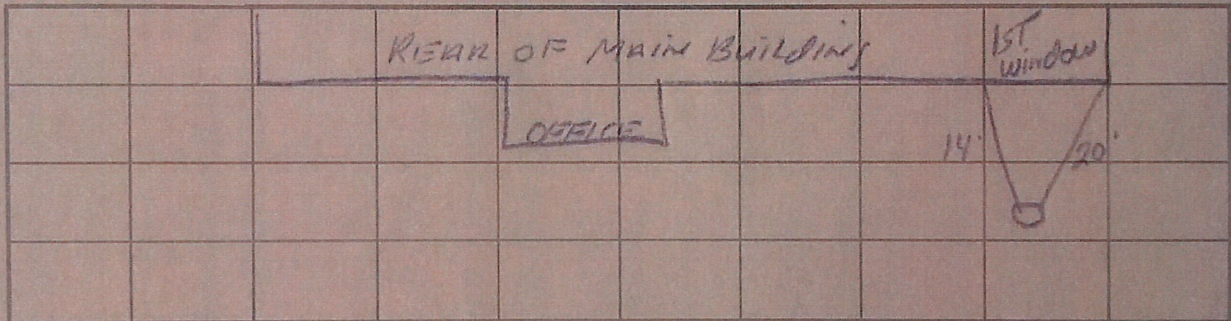
Class: 301 Tank ID: A07 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1425 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ✓ Cesspool Converted Cesspool Other
pH 6 Inlet Outlet ✓ Both Sanitary Tee Y N NA
Effective depth of Tank 48 Inches Scum Depth 0 Inches Sludge depth 2 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 4 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF MAIN BUILDING 14' L 20' R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- SYSTEM FAILURE Manhole cover needs to be raised to within 12" of finished grade
- SYSTEM FAILURE Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1002 INSPECTOR SIGNATURE [Signature]

Inspection ID# 21300

INSPECTION REPORT

124910

PROPERTY/OWNER INFORMATION: DBA GOU. PRENCE MOTEL DRY GOODS Y N

Class: 301 Tank ID: A06 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

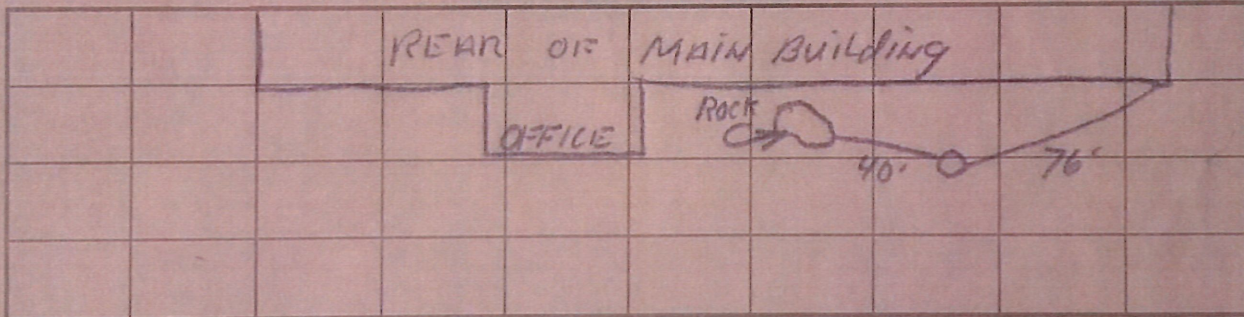
ON SITE INSPECTION: Time 1415 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N

Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ___ Cesspool Converted Cesspool ___ Other ___
pH 6 Inlet Outlet ___ Both ___ Sanitary Tee Y ___ N ___ NA Y
Effective depth of Tank 72 Inches Scum Depth 0 Inches Sludge depth 0 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 0 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF MAIN BUILDING 40' L OF ROCK 76' R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other _____
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1002 INSPECTOR SIGNATURE [Signature]

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YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93

Inspection ID# 21359

INSPECTION REPORT

124909

PROPERTY/OWNER INFORMATION: DBA GOU PRENCE MOTEL DRY GOODS Y (N)

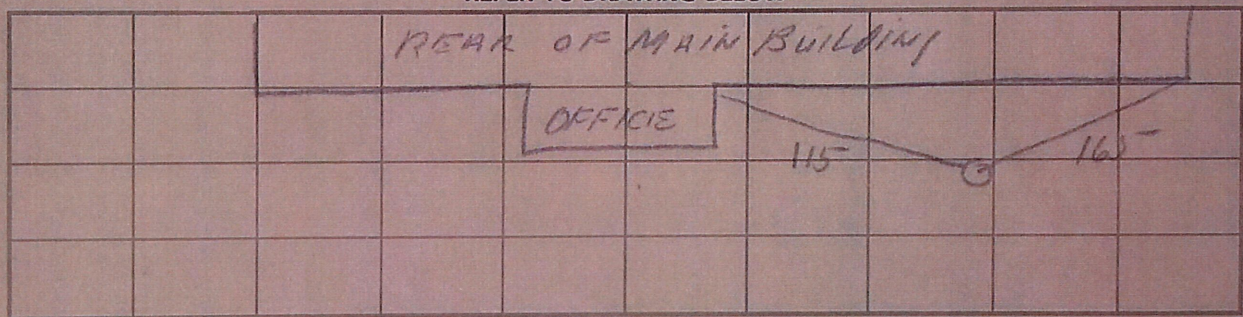
Class: 301 Tank ID: A05 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1405 Occupant/Agent N A H

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH N/A Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 76 Inches Scum Depth 0 Inches Sludge depth 0 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 0 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF MAIN BUILDING 115' L 165' R DRY POOL

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other _____
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1007 INSPECTOR SIGNATURE [Signature]

Inspection ID# 21358

INSPECTION REPORT

124908

PROPERTY/OWNER INFORMATION: DBA GOU. PRENCE MOTEL DRY GOODS Y (N)

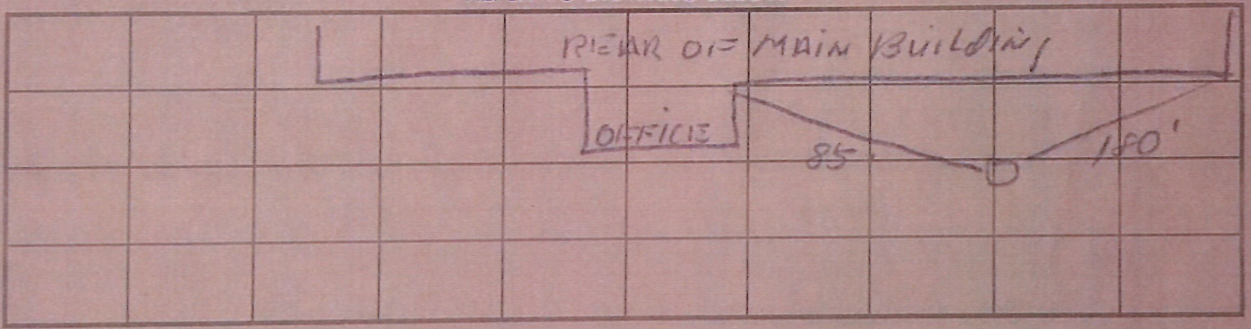
Class: 301 Tank ID: A04 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1400 Occupant/Agent N/A

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 80 Inches Scum Depth 10 Inches Sludge depth 8 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 9 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF MAIN BUILDING 85' L 180'R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1007

INSPECTOR SIGNATURE [Signature]

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YELLOW COPY/property owner

PINK COPY/health department

Inspection ID# 21357

INSPECTION REPORT

124907

PROPERTY/OWNER INFORMATION: DBA GOUL PRIENDS MOTEL DRY GOODS Y N

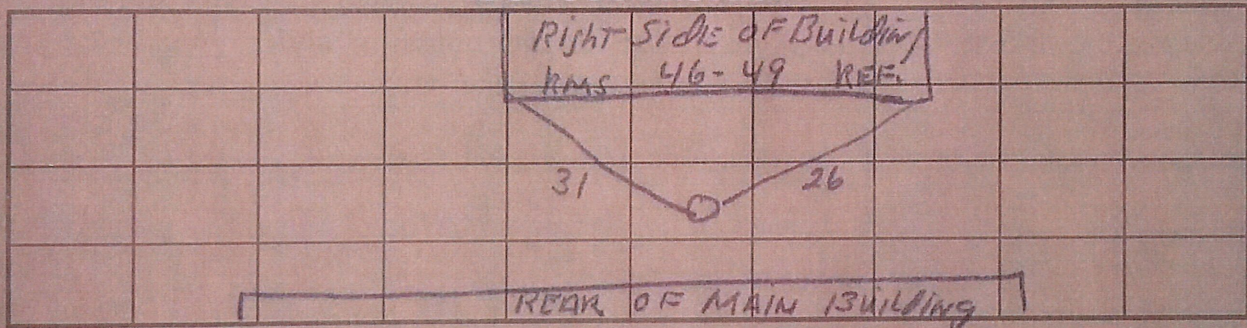
Class: 301 Tank ID: A03 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1350 Occupant/Agent N A I H

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank FO Inches Scum Depth 2 Inches Sludge depth 2 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 5 % Solids

REFER TO DRAWING BELOW



COMMENTS: RIGHT SIDE OF BUILDING 31' L 26' R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other _____
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1007

INSPECTOR SIGNATURE [Signature]

WHITE COPY/office

YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93

Inspection ID# 21356

INSPECTION REPORT

124906

PROPERTY/OWNER INFORMATION: DBA GOV PRENCE MOTEL DRY GOODS Y N

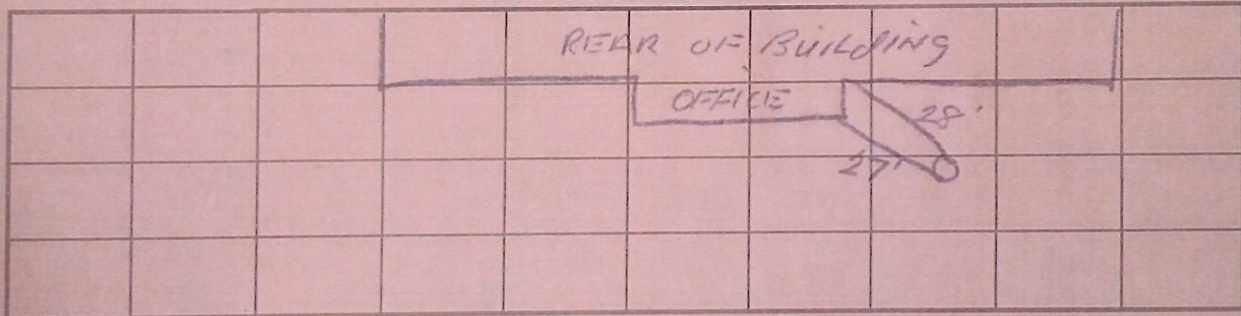
Class: 301 Tank ID: A02 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1340 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ___ Cesspool ✓ Converted Cesspool ___ Other ___
pH 6 Inlet ___ Outlet ___ Both ___ Sanitary Tee Y ___ N ___ NA ✓
Effective depth of Tank 60 Inches Scum Depth 0 Inches Sludge depth 3 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 4 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 27' L 28' R

INSPECTION FINDINGS:

- ACCEPTABLE ✓ The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

Inspection ID# 2155

INSPECTION REPORT

124905

PROPERTY/OWNER INFORMATION: DBA Gov. Prencie Motel DRY GOODS Y (N)

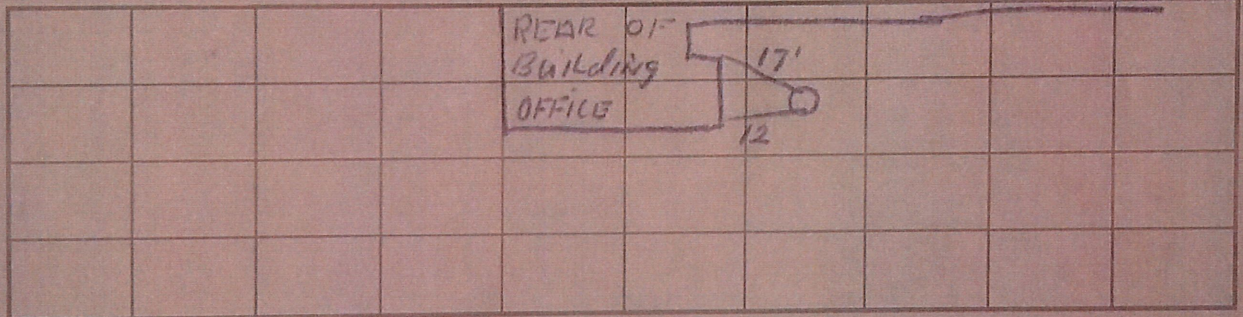
Class: 301 Tank ID: A01 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1330 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 60 Inches Scum Depth 8 Inches Sludge depth 8 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 0 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF Building 12' x 17' R HAS Long Sweep

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1067 INSPECTOR SIGNATURE [Signature]

WHITE COPY/office YELLOW COPY/property owner PINK COPY/health department
Revised date 7/93

Inspection ID# 21364

INSPECTION REPORT

124914

PROPERTY/OWNER INFORMATION: DBA Gov. Prentice Motel DRY GOODS Y N

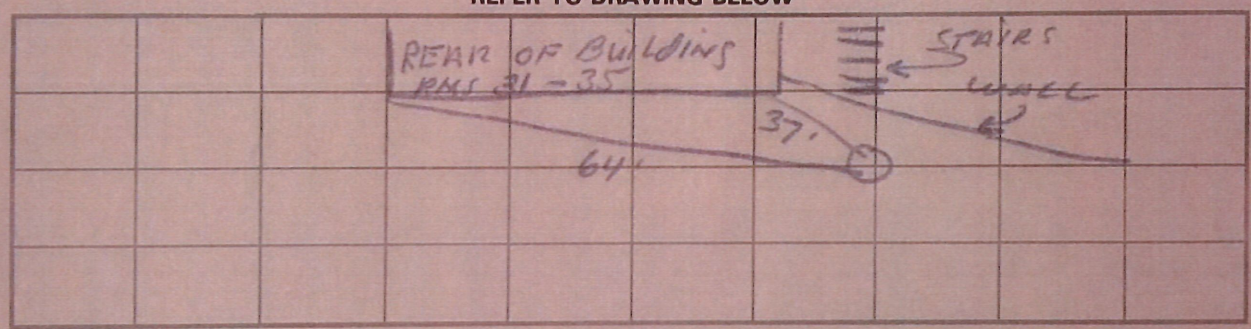
Class: 301 Tank ID: A10 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1440 Occupant/Agent N/A

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 48 Inches Scum Depth 2 Inches Sludge depth 6 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 17 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF Building 64' L 37' R Has long sweep

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1107 INSPECTOR SIGNATURE [Signature]

WHITE COPY/office YELLOW COPY/property owner PINK COPY/health department
Revised date 7/93

Inspection ID# 21365

INSPECTION REPORT

124915

PROPERTY/OWNER INFORMATION: DBA GOU. PRENCE MOTEL DRY GOODS Y (N)

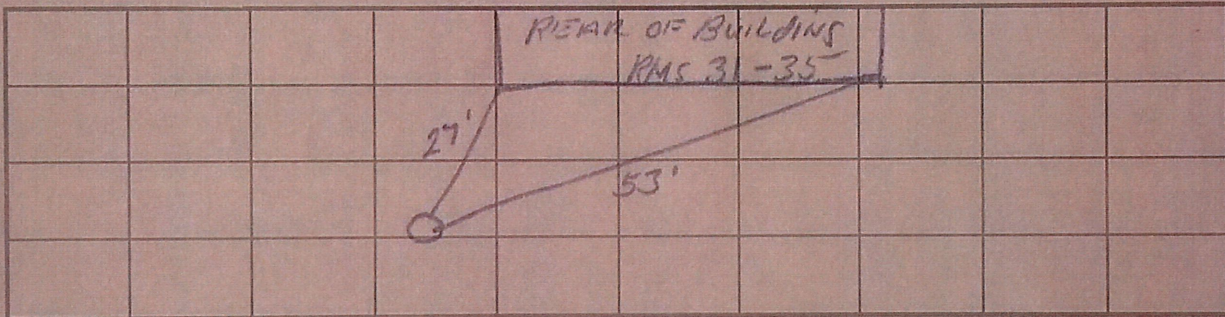
Class: 301 Tank ID: A11 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1455 Occupant/Agent N/A

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ✓ Cesspool Converted Cesspool Other
pH 6 Inlet Outlet ✓ Both Sanitary Tee Y N NA
Effective depth of Tank 52 Inches Scum Depth 0 Inches Sludge depth 3 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 6 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 27'L 53'R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1147

INSPECTOR SIGNATURE [Signature]

WHITE COPY/office

YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93

Inspection ID# 213166

INSPECTION REPORT

124916

PROPERTY/OWNER INFORMATION: DBA GOUV PRENCE MOTEL DRY GOODS Y (N)

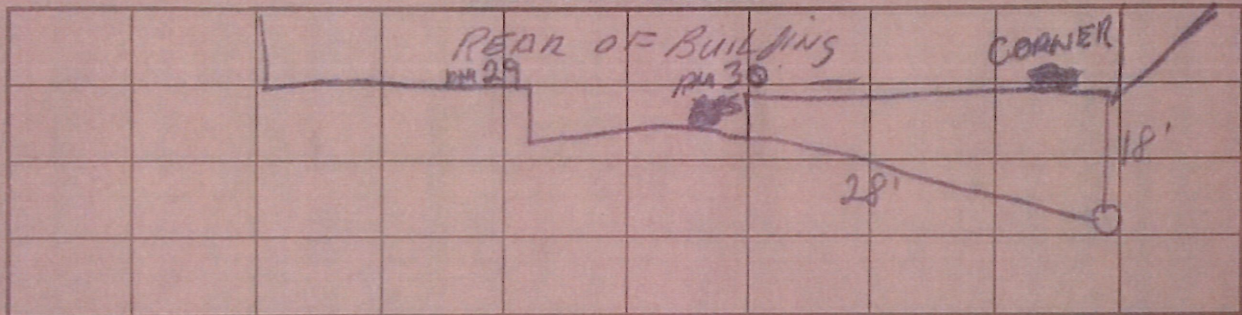
Class: 301 Tank ID: A12 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1500 Occupant/Agent N/A

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 84 Inches Scum Depth 4 Inches Sludge depth 5 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 8 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 28' L 18' R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1447 INSPECTOR SIGNATURE [Signature]

Inspection ID# 21367

INSPECTION REPORT

124917

PROPERTY/OWNER INFORMATION: DBA Gov. Prience Motel DRY GOODS Y (N)

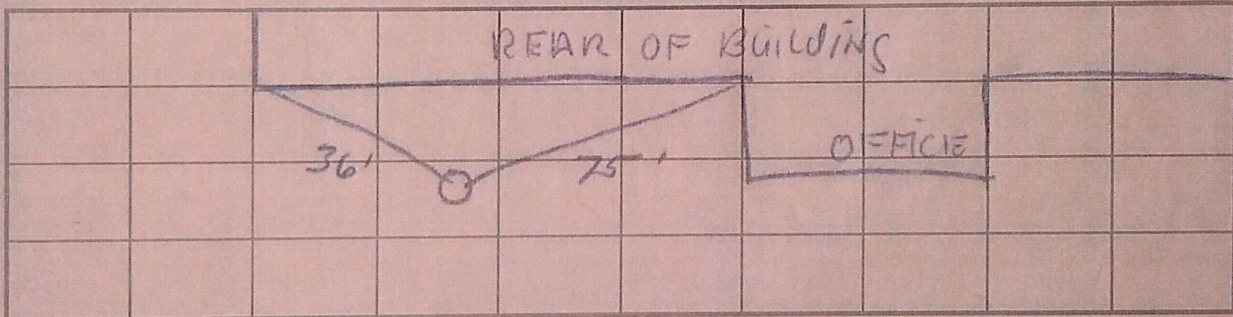
Class: 301 Tank ID: A13 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1505 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
 pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 58 Inches Scum Depth 0 Inches Sludge depth 6 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 10 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 36'L 75'R HAS LONGSWEEP

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Absence of sanitary Tee, Tee needs to be installed
- Manhole cover needs to be raised to within 12" of finished grade
- Other _____
- Sewage is being discharged to a body of water
- Sewage is visible on ground
- Liquid level is over Tee(s)
- Single Cesspool needs to be upgraded to install a Title 5 System
- System has deteriorated and is not structurally sound
- Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1107

INSPECTOR SIGNATURE [Signature]

WHITE COPY/office

YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93

Inspection ID# 21368

INSPECTION REPORT

124918

PROPERTY/OWNER INFORMATION: DBA GOU PRENCIE MOTEL DRY GOODS Y N

Class: 301 Tank ID: A14 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

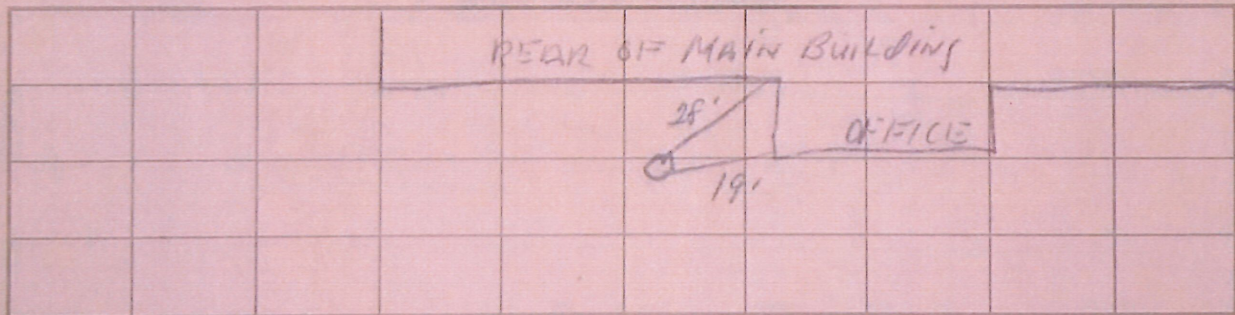
ON SITE INSPECTION: Time 1510 Occupant/Agent N/A

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N

Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank Cesspool Converted Cesspool Other
pH 6 Inlet Outlet Both Sanitary Tee Y N NA
Effective depth of Tank 7A Inches Scum Depth 0 Inches Sludge depth 0 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 0 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF BUILDING 28' L 19' R

INSPECTION FINDINGS:

- ACCEPTABLE The first component is in compliance with Program regulations
- RECOMMENDED PUMPING Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED Other _____
- REPAIR REQUIRED Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED Other _____
- SYSTEM FAILURE Sewage is being discharged to a body of water
- SYSTEM FAILURE Sewage is visible on ground
- SYSTEM FAILURE Liquid level is over Tee(s)
- SYSTEM FAILURE Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE System has deteriorated and is not structurally sound
- SYSTEM FAILURE Other _____
- Non-Compliance System inaccessible, inspection could not be performed

INSPECTOR ID# 1007

INSPECTOR SIGNATURE [Signature]

WHITE COPY/office

YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93

Handwritten initials

Inspection ID# _____

INSPECTION REPORT

124919

PROPERTY/OWNER INFORMATION: DBA GOV. PRENCE MOTEL DRY GOODS Y N

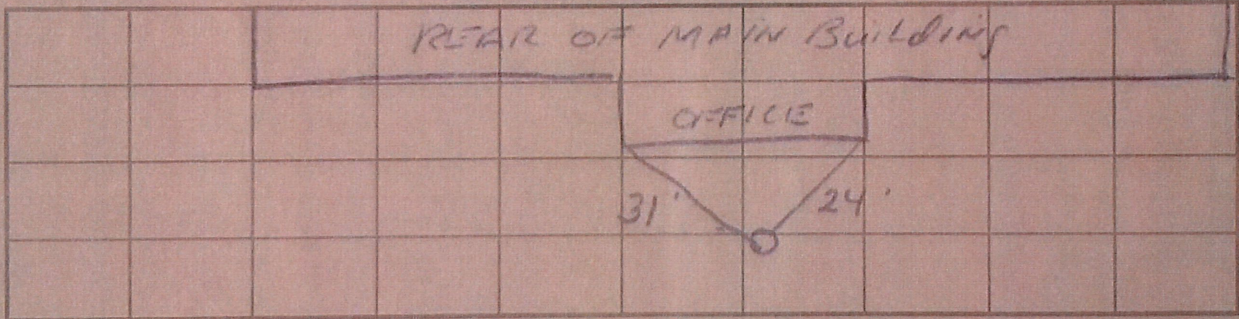
Class: 301 Tank ID: A15 Property ID: 00210200800000
Property Address: 66 RT 6A, Orleans
Owner: FURMAN JACK J ET AL TROY ROBERT J
Mailing Address: PO BOX 127, Orleans, MA 02653
Date: Tue, 11/01/94

ON SITE INSPECTION: Time 1525 Occupant/Agent NAH

Cover At Grade Y N Cover exposed Y N Cover within 12" Of Grade Y N
Visible Signs of Failure Y N IF YES, EXPLAIN: _____

COMPONENT INSPECTED: Septic Tank ___ Cesspool ✓ Converted Cesspool ___ Other 1
pH 6 Inlet ✓ Outlet ___ Both ___ Sanitary Tee Y ___ N ___ NA ___
Effective depth of Tank 80 Inches Scum Depth 0 Inches Sludge depth 8 Inches
FORMULA: (Sludge Depth + Scum Depth)/Effective Depth x 100 = 0 % Solids

REFER TO DRAWING BELOW



COMMENTS: REAR OF MAIN BUILDING 31' L 24' R

INSPECTION FINDINGS:

- ACCEPTABLE ✓ The first component is in compliance with Program regulations
- RECOMMENDED PUMPING _____ Combined sludge and scum amount exceeds 20% of effective tank depth
- PUMPING REQUIRED _____ Combined sludge and scum amount exceeds 33% of effective tank depth
- REPAIR REQUIRED _____ Other _____
- REPAIR REQUIRED _____ Absence of sanitary Tee, Tee needs to be installed
- REPAIR REQUIRED _____ Manhole cover needs to be raised to within 12" of finished grade
- REPAIR REQUIRED _____ Other _____
- SYSTEM FAILURE _____ Sewage is being discharged to a body of water
- SYSTEM FAILURE _____ Sewage is visible on ground
- SYSTEM FAILURE _____ Liquid level is over Tee(s)
- SYSTEM FAILURE _____ Single Cesspool needs to be upgraded to install a Title 5 System
- SYSTEM FAILURE _____ System has deteriorated and is not structurally sound
- SYSTEM FAILURE _____ Other _____
- Non-Compliance _____ System inaccessible, inspection could not be performed

INSPECTOR ID# 1007

INSPECTOR SIGNATURE [Signature]

WHITE COPY/office

YELLOW COPY/property owner

PINK COPY/health department

Revised date 7/93



Town of Orleans

Board of Health

Town Hall • Orleans, Massachusetts 02653

Robert J. Canning
Health Agent
(508) 240-3700
ext. 450

November 3, 1994

Mr. Jack J. Furman
Furman, Cannon and Ross
Attorneys At Law
225 Main Street
Hyannis, MA 02601

RE: Governor Prence Motor Hotel
66 Route 6A
System A06

Dear Mr. Furman,

A review of Health Department records indicates the subsurface sewage disposal system at 66 Route 6A, was pumped on August 18, 1994 and August 25, 1994. The record for both pumpings in August of 1994 indicate the system overflowed. On October 27, 1994 an agent of the Orleans Board of Health met on-site with the septic pumper to confirm which system had overflowed. This was identified as the system behind rooms 3 and 4 and labelled A06 per Health Department records. According to our records 66 Route 6A is owned by you. The Orleans Board of Health Regulations for Subsurface Sewage Disposal Systems states "any septic system shall be considered to have failed" when:

- a) Any component does not function as intended, or
- b) The system causes effluent to be discharged to the surface of the ground, stream or other watercourse, or
- c) Has a tank or cesspool pumped to remove septage more than twice in any twelve-month period, except that grease traps may be pumped in accordance with Title 5, 310.15.05-13.
- d) Laundermats, restaurants, food service or other establishments, determined to be high water users by the Board of Health and which are pumped frequently, shall be reviewed on a case-by-case basis.

Where the above noted subsurface sewage disposal system overflowed this is deemed a failed system.

Governor Prence Motel
Pg. 2 - November 3, 1994

This is also in violation of 310 CMR 15.00 The State Environmental Code Title 5, Minimum Requirements for the Subsurface Disposal of Sanitary Sewage, Section 15.02(19) Maintenance:

"Every owner or agent of premises in which there are any private sewers, individual sewage disposal systems, or other means of sewage disposal shall keep the sewers and disposal systems in proper operational condition and shall have such works cleaned or repaired at such time as ordered by the Board of Health. If the owner or agent of the premises fails to comply with such order, the Board of Health may cause the works to be cleaned or repaired and all expenses incurred to be paid by the owner. Sewage disposal works shall be maintained in a manner that will not create objectionable conditions or cause the works to become a source of pollution to any of the waters of the Commonwealth."

You are hereby ordered to make a good faith effort to repair the subsurface sewage disposal system at 66 Route 6A within 60 days upon receipt of this order. You are also ordered to make a good faith effort to maintain the subsurface sewage disposal system in a sanitary condition and to prevent the discharge of sewage to the top of the ground until the subsurface sewage disposal system is repaired. Please note that the repair of the subsurface sewage disposal system involves the design, construction and installation of new components in compliance with 310 CMR 15 the State Environmental Code, Title 5, Minimum Requirements for Subsurface Disposal of Sanitary Sewage and the Orleans Board of Health regulations.

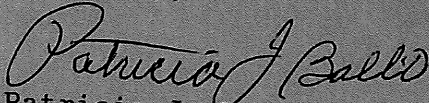
You have the right to a hearing and you may request a hearing before the Orleans Board of Health by filing a written petition with the Orleans Board of Health within 7 days upon receipt of this order. Please contact the Orleans Health Department upon receiving this letter so that we may discuss the matter and so the Health Department will be informed as to the procedures you will be taking to repair this system.

Also, the Orleans Health Department received a complaint regarding debris over the embankment to the rear of the motel property. Please contact the Health Department office so a site visit can be arranged.

Governor Prence Motel
Pg. 3 - November 3, 1994

The best time to reach me is between the hours of 8:30 - 10:00 AM
at 240-3700 ext 450.

Sincerely,



Patricia J. Ballo
Assistant Health Agent

PJB/brs

CERTIFIED MAIL: RETURN RECEIPT REQUESTED

enclosures: 1) copies of sewage pumping ticket
2) Subsurface Sewage Disposal System Identification
Sketch

Disc #9A: 66-route.6A

No. 2001-27

Fee \$ 25

THE COMMONWEALTH OF MASSACHUSETTS
BOARD OF HEALTH

TOWN OF ORLEANS

Application for Disposal Works Construction Permit

Application is hereby made for a Permit to Construct () or Repair (X) an Individual Sewage Disposal System at:

Location - Address: 66 Route 6A Governor Francis Motel, Parcel 23
Owner: Jack Firman, 255 Main Street, Hyannis, MA.

Installer: Paul Daniels, Address: [blank]

Type of Building: Dwelling - No. of Bedrooms: [blank] Expansion Attic () Garbage Grinder ()
Other - Type of Building: Motel/Inn No. of persons: [blank] Showers () - Cafeteria ()

Design Flow: [blank] gallons per person per day. Total daily flow: 770 gpd gallons.

Septic Tank - Liquid capacity: 1000 gallons Length: 50' Width: 10' Diameter: [blank] Depth: 7'

Disposal Trench - No. 2 Width: [blank] Total Length: [blank] Total leaching area: [blank] sq. ft.

Seepage Pit No. [blank] Diameter: [blank] Depth below inlet: [blank] Total leaching area: [blank] sq. ft.

Other Distribution box (X) Dosing tank ()

Percolation Test Results Performed by: Coastal Eng Date: 2/16/01

Test Pit No. 1: 2 minutes per inch Depth of Test Pit: 160" Depth to ground water: None Found

Test Pit No. 2: 2 minutes per inch Depth of Test Pit: 138" Depth to ground water: None Found

Description of Soil: See Plan

Nature of Repairs or Alterations - Answer when applicable: Coastal Eng 022910.02 00 11/19/01

Agreement: The undersigned agrees to install the aforescribed Individual Sewage Disposal System in accordance with the provisions of TITLE 5 of the State Sanitary Code - The undersigned further agrees not to place the system in operation until a Certificate of Compliance has been issued by the board of health.

Signed: [Signature] Date: 4/9/01

Application Approved By: P. Ballo Date: 4/9/01

Application Disapproved for the following reasons: [blank]

Permit No. 2001-27 Issued: 4/9/01

CHECK OR FILL IN WHERE APPLICABLE

THE COMMONWEALTH OF MASSACHUSETTS
BOARD OF HEALTH

TOWN OF ORLEANS

Certificate of Compliance

THIS IS TO CERTIFY, That the Individual Sewage Disposal System constructed () or Repaired (X) by Paul Daniels

at 66 Route 6A Governor Francis Motel has been installed in accordance with the provisions of TITLE 5 of The State Sanitary Code as described in the application for Disposal Works Construction Permit No. 2001-27 dated 2/19/01

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT BE CONSTRUED AS A GUARANTEE THAT THE SYSTEM WILL FUNCTION SATISFACTORY.

DATE: [blank] Inspector: Patricia J. Ballo 5/6/01

THE COMMONWEALTH OF MASSACHUSETTS
BOARD OF HEALTH

TOWN OF ORLEANS

Disposal Works Construction Permit

Permission is hereby granted P. Daniels to Construct () or Repair (X) an Individual Sewage Disposal System

at No. 66 Governor Francis Motel as shown on the application for Disposal Works Construction Permit No. 2001-27 Dated 2/19/01

DATE: 4/9/01 [Signature] Board of Health

Fee \$ 25

TRI-TOWN SEPTAGE TREATMENT FACILITY

Source of Septage

(Circle Appropriate Town)

Oleans Brewster Eastham Provincetown Truro Wellfleet

Use: Residence Business Business Name Gov Kinner Motel

Location of Property: No. 66 Street Route 1A

Owner's Name The Resort Realty

Mailing Address P.O. Box 127, Orleans MA 01953

Pumping Requested By Randy Misch

Telephone Number 255-1216

Description of Component Pumped

Septic Tank Cesspool Converted Cesspool Grease Trap

Leaching Facility Holding Tank Camper/RV Bus

Properties with multiple tanks must include tank number and Tank Number(s) _____

Purpose and Gallons Pumped

Reason pumped: Maintenance Overflow Blockage

Estimated gallons pumped: 700 Comment: _____

Licensed Hauler J. E. S. Driver J. S.

Signature [Signature] Date 8/29/94

OFFICIAL USE ONLY

Date Septage Received 8-25-94 Time 1400 Load Number 0662

Property ID Number _____

Actual Gallons Pumped 700

PH 6.8 Odor, Color, Etc. _____

Receiver HS Comments: _____

White: Board of Health Yellow: Plant Pink: Hauler

TRI-TOWN SEPTAGE TREATMENT FACILITY

Source of Septage

(Circle Appropriate Town)

Oleans Brewster Eastham Provincetown Truro Wellfleet

Use: Residence Business Business Name Government Motel

Location of Property: No. 66 Street Route 1A

Owner's Name The Resort Realty Trust

Mailing Address P.O. Box 127, Orleans MA 01953

Pumping Requested By Randy Misch

Telephone Number 255-1216

Description of Component Pumped

Septic Tank Cesspool Converted Cesspool Grease Trap

Leaching Facility Holding Tank Camper/RV Bus

Properties with multiple tanks must include tank number and Tank Number(s) _____

Purpose and Gallons Pumped

Reason pumped: Maintenance Overflow Blockage

Estimated gallons pumped: 940 Comment: _____

Licensed Hauler J. E. S. Driver J. S.

Signature [Signature] Date 8/17/94

OFFICIAL USE ONLY

Date Septage Received 8-18-94 Time 5:25 Load Number 12

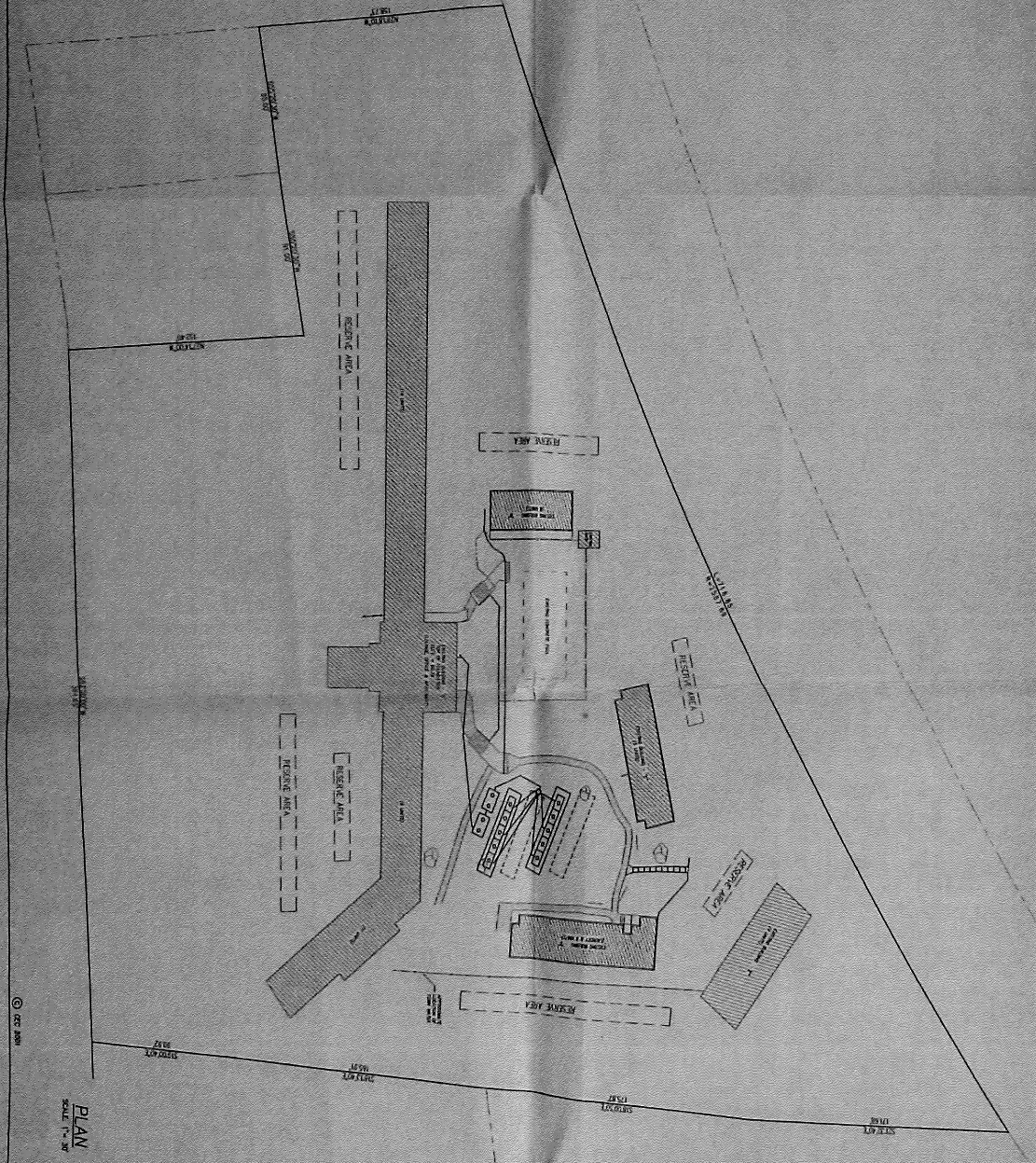
Property ID Number _____

Actual Gallons Pumped 588

PH 6.9 Odor, Color, Etc. _____

Receiver HS Comments: _____

White: Board of Health Yellow: Plant Pink: Hauler



PLAN
SCALE 1" = 20'

| | | | |
|--|----------------------|-------------|-----------------------------|
| DATE | 2/1/71 | PROJECT | GOVERNOR PRENTICE MOTOR INN |
| BY | W. J. B. [Signature] | SCALE | 1" = 20' |
| CHECKED | [Signature] | DATE | 2/1/71 |
| APPROVED | [Signature] | PROJECT NO. | SS-2 |
| OVERALL SITE PLAN SHOWING RESTING AREAS | | | |
| GOVERNOR PRENTICE MOTOR INN COASTAL ENGINEERING PROFESSIONAL ENGINEERS, A.L.A. LICENSE NO. 2353 1501 AVENUE B, WASHINGTON, D.C. 20005 | | | |



TOWN OF ORLEANS
BUILDING DEPARTMENT

Application for Permit to Build

To The Inspector of Buildings:

The undersigned hereby applies for a permit to build according to the following specifications:

4-27-77

Owner's name and address Robert J. Troy - Gov. Ponce - Rte 6A

Architect's name

Builder's name and address

Location of building, Street Development Lot No.

Is this a removal of a building? from where?

Is this a new building? Alteration? Addition

What is the use of building?

Material of building?

If for a dwelling, how many families?

Garage: Size, In Basement (), Attached (), Separate ()

Size of building: No. feet front No. feet deep No. stories

Basement Size

Total No. of rooms

No. of Bedrooms

How near the line of street?

How near the line of adjoining lot? Right Left Rear

Nearest building is feet in a direction.

Size of floor timbers, 1st 2nd 3rd

No. of feet span Distance to centers

Size of rafters

No. of feet span Distance to centers

Dormers, finished unfinished

Material of foundation

Interior wall covering

Exterior wall construction

Roofing

Floors

Heating, type

Fireplaces, how many?

Plumbing:

(a) Full bath rooms

(b) Stall shower bath rooms

(c) Toilet rooms

(d) Extra water closets

Tiling:

(a) Bath floor and wainscot

(b) Bath floor and walls

(c) Bath floor only

Wiring: Yes No

Insulation, Walls Roof

Fire extinguishing equipment: Yes No

Estimated cost (must be filled out) 2000.00

Building must be started within one year from date.

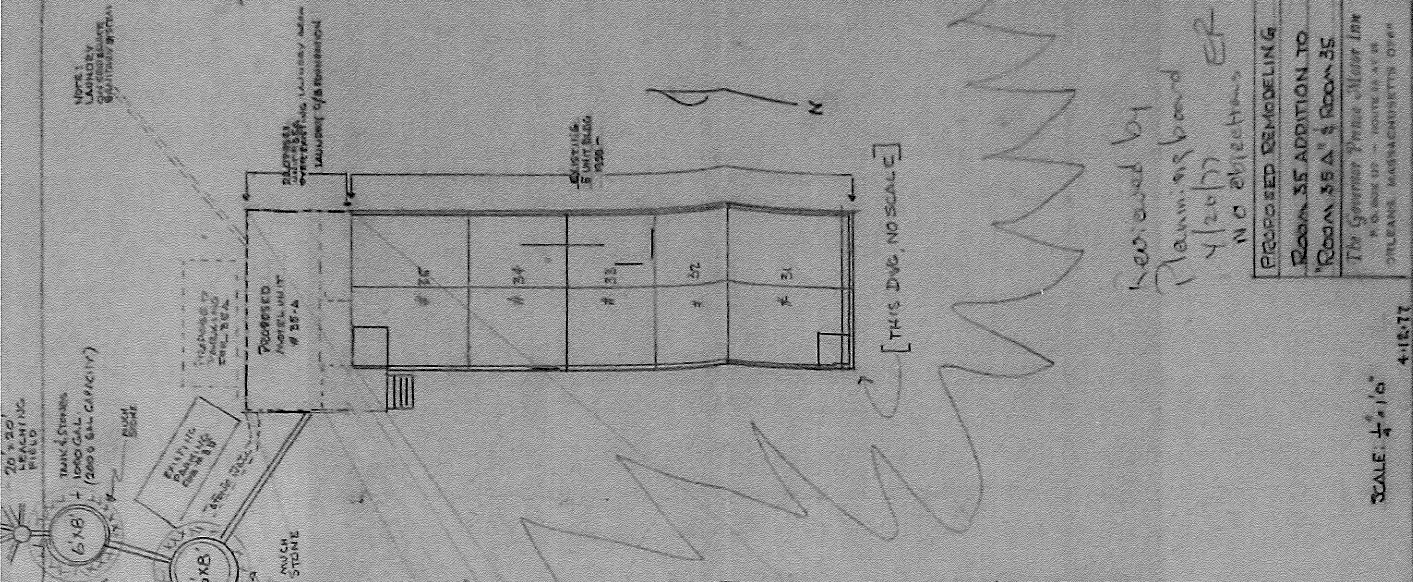
Signature of applicant Robert J. Troy

Applicant agrees to give the Inspector of Buildings 24 hours notice before lathing, plastering or closing in studding on this building.

The building must conform to the requirements of the State Building Code.

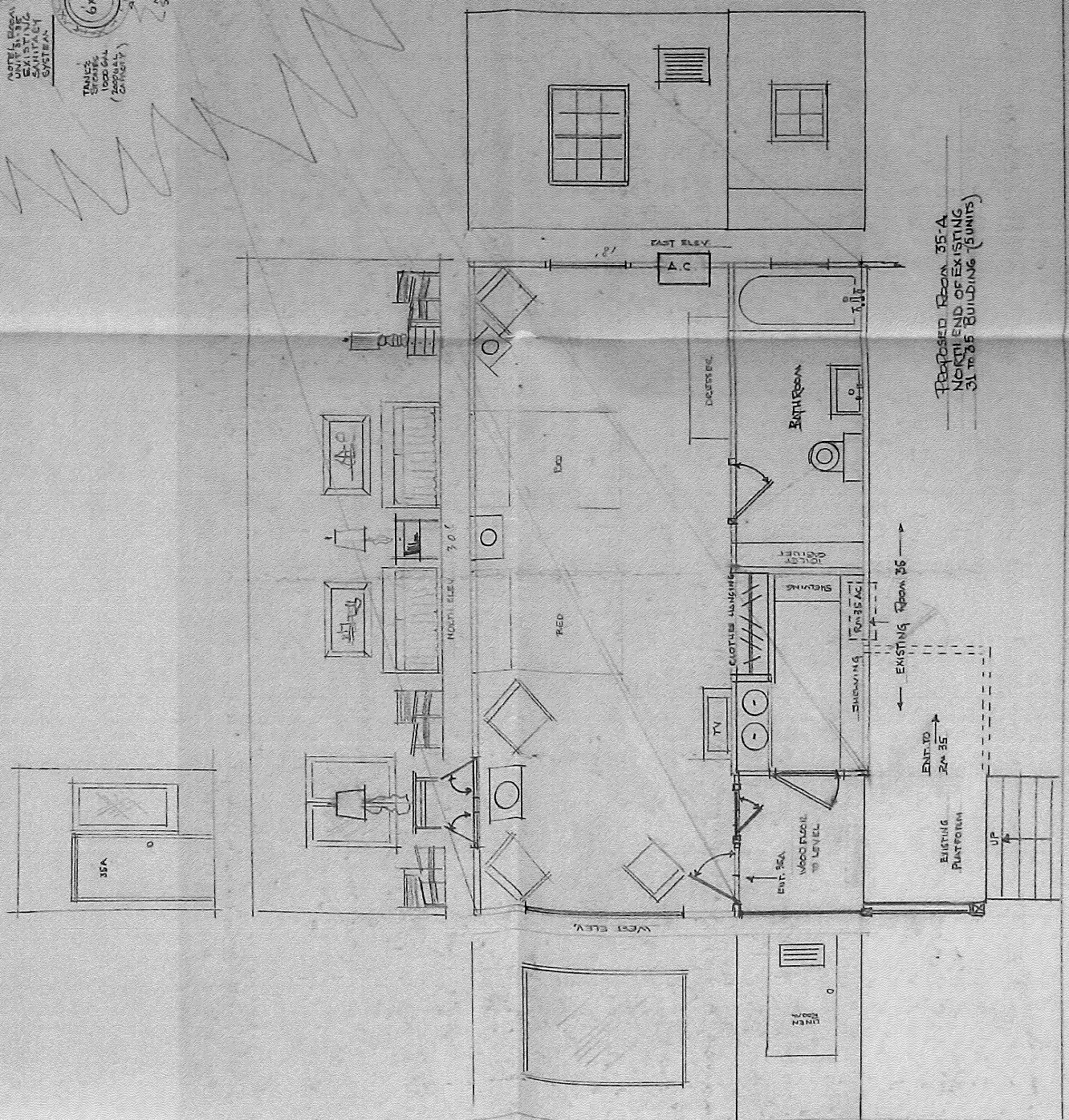
REMARKS

See Plans Attached



SCALE: 1/4" = 1'-0"

4-18-77



15

4 6.00
Pd

TOWN OF ORLEANS BUILDING DEPARTMENT

Application for Permit to Build

1-24-79

To The Inspector of Buildings:

The undersigned hereby applies for a permit to build according to the following specifications:

Owner's name and address Robert J. Troy - Orleans

Architect's name Robt Wilson - Falmouth

Builder's name and address Self

Location of building, Street Rte 6A Development Lot No.

Is this a removal of a building? from where?

Is this a new building? Alteration? Addition

What is the use of building? Motel

Material of building?

If for a dwelling, how many families?

Garage: Size, In Basement (), Attached (), Separate ()

Size of ^{ADD 15' for} building: No. feet front 12 No. feet deep 20 No. stories 1

Basement Size

Total No. of rooms 1

No. of Bedrooms

How near the line of street?

How near the line of adjoining lot? Right Left Rear

Nearest building is feet in a direction.

Size of floor timbers, 1st 2nd 3rd

No. of feet span Distance to centers

Size of rafters

No. of feet span Distance to centers

Dormers, finished unfinished

Material of foundation

Interior wall covering

Exterior wall construction

Roofing

Floors

Heating, type

Fireplaces, how many?

Plumbing:
(a) Full bath rooms
(b) Stall shower bath rooms
(c) Toilet rooms
(d) Extra water closets

Please check if following procedures have been completed. Note N/A if not applicable.

Tiling:
(a) Bath floor and wainscot
(b) Bath floor and walls
(c) Bath floor only

- 1. Smoke Detector location approved (X)
- 2. Historic District approval (N/A)
- 3. Conservation approval (N/A)
- 4. Planning Board review (X)
- 5. Curb Cut approval (N/A)
- 6. Certified Septic Plan (N/A)
- 7. Flood Plain (N/A)

Wiring: Yes No

Insulation, Walls Roof

Fire extinguishing equipment: Yes No

Estimated cost (must be filled out) 3500

Building must be started within 6 months from date.
Signature of applicant Robert J. Troy

Applicant agrees to give the Inspector of Buildings 24 hours notice before lathing, plastering or closing in studding on this building.

The building must conform to the requirements of the State Building Code.

REMARKS

WEALTH OF MASSACHUSETTS

Town of Orleans

FIRE DEPARTMENT

FIRE PREVENTION DIVISION

PERMIT TO INSTALL—ALTER FUEL OIL BURNING EQUIPMENT

In accordance with provisions of Chapter 148, General Laws, and amendments thereto and Regulations made under authority thereof.

Name ...GOV. Prijece Motel Name ...L.M. Chapin (owner or occupant) (Installer)

Address Rte 6A Address S. Orleans

BURNER

STORAGE

Name Beckett Type of Tank Same

Manufacturer same Capacity gals. (or) Size

Model No. or Size SF Location

Type GUN Mass. Approval No.

gals fuel oil may be temporarily stored and used for testing purposes.

Permit issued 6/4/77 expires

(Head of Fire Department)

Fee Paid By

O.F.D. - RETURN WHEN JOB IS COMPLETED

Permit No. 347

TOWN OF ORLEANS — APPLICATION TO INSTALL OIL BURNING EQUIPMENT AND/OR FUEL OIL STORAGE

In accordance with provisions of Chapter 148, G.L., and regulations made under authority thereof:

Name Covidence Motel
(Owner or Occupant)

Address RT 6A 66

Storage

Type of Tank existing

Capacity _____ gals. (or) Size _____

Location _____

Burner

Name Coelin

Manufacturer same

Model No. or Size CRD 3

Type Gas Mass. Approval No. 9169

Fee 5. Date 9/14/83

Name L. M. Chapin
(Installer)

Address 581 Rt 28

Installer's License No. 017106

Inspected By _____

Control

Type (Automatic or Manual) Auto

Location of Automatic Shut-off Valve Burner + Tank inlet

Location of Manual Shut-off Valve Tank inlet

Combustion Test 9 - 410°

Draft Test 045

Date _____

CERTIFICATE OF COMPLETION SHALL BE FILED WITHIN 60 DAYS OF APPLICATION.

White copy must be posted on premises
Yellow copy return to O.F.D. when job is completed

1532

Permit No. _____

Date 5/7/90

TOWN OF ORLEANS - APPLICATION TO INSTALL OIL BURNING EQUIPMENT AND/OR FUEL OIL STORAGE

In accordance with provisions of Chapter 148, G.L. and regulations made under authority thereof:

Name Gov. Pierce Motel

(Owner or Occupant)

Installer's License No. _____

Address 66 Ave 6A

Installer's Tel. No. 394-5895

Tel. No. 355-1216

Storage

Type of Tank _____

Steel

Burner

Capacity 275 gals. (or) Size _____

Manufacturer Exhisting Tank

Location burver room

Model No. or Size _____

Underground Tank Reg. No. _____

Type PD Mass. Approval No. _____

Combustion Test _____

Fee _____ Date _____

Draft Test _____

Name Dow Fox

Date 5/7/90

(Installer)

Address W. Dennis

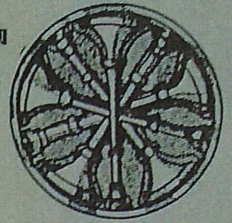
Inspected By _____

THIS PERMIT IS VALID FOR 60 DAYS OR UNTIL FINAL INSPECTION BY FIRE DEPARTMENT



ORLEANS FIRE DEPARTMENT

ORLEANS RESCUE SQUAD



Raphael A. Merrill
Fire Chief

58 Eldredge Parkway, Orleans, Massachusetts 02653
Fire & Rescue Emergency (508) 240-1213
Non-Emergency (508) 255-0050

Steven P. Edwards
Deputy Chief

FIRE REPORT

F89-160
Incident #

8/16/89
Date

Wednesday
Day

August
Month

16:51
Time of Call

Location: 16 Rte 6A
Governor Prence Motel (Rte 6A)

17:12
Off At Qtrs

Occupant: Governor Prence Motel

Still

All Co. ()

Owner: Jack Furman

Shift: B

Owner Address: Rte 6A

Weather: Cloudy

Temp: 76°

Fire Type:

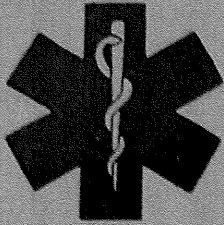
- Investigation () Haz-Mat Spill () Standby
- () AFA () MVA Standby () Mutual Aid
- () Chimney () MVA Extracation () Reported Building Fire
- () Brush () Wires Down () Rescue Assist
- () Gas Leak (prop. or Nat) () Other _____

Apparatus Responded: E 175

Members Responded:
FF Bodamer

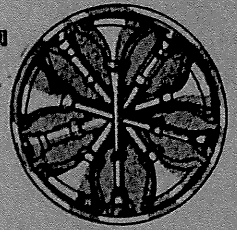
Information:

E 175 responded to check on black smoke coming from oil burner + chimney. on location, oil burner shut off. Advised front desk personnel to tell owner to keep burner off until it is serviced. Returned to Qtrs.



ORLEANS FIRE DEPARTMENT

ORLEANS RESCUE SQUAD



Raphael A. Merrill
Fire Chief

58 Eldredge Parkway, Orleans, Massachusetts 02653
Fire & Rescue Emergency (508) 240-1213
Non-Emergency (508) 255-0050

Steven P. Edwards
Deputy Chief

FIRE REPORT

F89-155 Incident # 8/9/89 Date Wed Day Aug. Month 1116 Time of Call
 1142 Off At Qtrs
 Location: 66 Rte 6A - XMAS TREE SHOP
 Occupant: SAME
 Owner: CONSTANCE MAHAR
 Owner Address: 301 ST. MARKS RD, MECHANICSBURG, PA
 Fire Type: 07055
 Weather: Clear
 Temp: 76°

- () Investigation () Haz-Mat Spill () Standby
- () AFA (X) MVA Standby () Mutual Aid
- () Chimney () MVA Extracation () Reported Building Fire
- () Brush () Wires Down () Rescue Assist
- () Gas Leak (prop. or Nat) () Other _____
- * * * * * * * * * * * * *

Apparatus Responded: 172, 175
 Members Responded: CHIEF, DEP, LT REYNARD, LT. HARRIS, FF VOGT, FF TABER

Information:
 172 + 175 Responded to a MVA ON GA BY XMAS TREE SHOPPE
 175 STOOD BY WHILE CONSTANCE MAHAR WAS BOARDED +
 REMOVED FROM VEHICLE.
 Speedi-dry WAS USED ON MINOR HYDRAULIC OIL SPILL FROM
 CAR BUMPER.

PA HXK 021
 Exp 5-90
 NATIONWIDE INS CO.

SPEdwards, Deputy

TOWN OF ORLEANS

TANK REMOVAL PERMIT

Application Date 5-21-90

Application is hereby made by

(pd)

Minot Reynolds
(Name of person, Firm or Corporation)

Tonset Rd
(Address)

255-2710
(Tel. No.)

to remove and transport one household heating oil tank of 1000 gallons or less from property within the Town of Orleans to the Orleans Disposal Area.

66 Route 6A
(property location)

Governor Prence Motel
(owners name)

5/23/90 (removal date) _____ (time) _____ (tank size) _____ (tank/tag #) 457

***** FEE: \$20.00 per Tank ***** PAID \$20.00 *****

Fire Dept. Use: Tank # 457 was removed on 5/23/90 at _____ (time)

by MINOT REYNOLDS (contractor) from 66 Rte 6A (address)

OK (soil condition) _____ (piping- removed/plugged)

NO CONTAMINATION FOUND _____ (Inspector)



Govern Prence Inn

508-237-5478

The Commonwealth of Massachusetts
Department of Public Safety
527 CMR 4.00
Form I

Application for Permit, Permit, and Certificate of Completion for the Installation or Alteration of Fuel Oil Burning Equipment and the Storage of Fuel Oil

ORLEANS

7/10/2015

Permit #'s: FD/15-030 Elec. (City or Town) FDID #: 01224 Fee Paid: \$ 25

Owner/Occupant Name: DAVID ROSS REALTY TRUST Tel. #: 508-237-5478

Installation Address: 76 TULLA Serviced Floor or Unit #:

Heating Unit Domestic Water Heater Power Vent Other

Burner: New Existing Location:

Trade Name: Mfg:

Type: Model# or Size: Nozzle Size:

Fuel Oil Kerosene Waste Oil

Storage Tank: New Existing Location: BASEMENT

Type: NONMETALIC Capacity: 275 gallons No. of Tanks: 1

Special requirements (or additional safety devices) DOUBLE WALL

OSV Valve Oil Line Protected Sheet Rock Sprinkler AFUE: yes no EF: yes no

Co. Name: CAPE COOL OIL Tel. #: 87-0205

Address: SNEPLAY ROAD City: PRINCETON Zip: 02657

Completion Date: 7/10/2015

Combustion Test: Gross Stack Temp.: Net Stack Temp:

CO2 Test Breech Draft:

Smoke: Overfire Draft: Efficiency Rating %:

I, the undersigned certify that the installation of fuel burning equipment has been made in accordance with M.G.L. c. 148 and 527 CMR 4:00 currently in effect. Furthermore, this installation has been tested in accordance with such requirements, is now in proper operating condition and complete instructions as to its use and maintenance have been furnished to the person for whom the installation (or alteration) was made.

Installer: Midepel SANTOS 024498 Signature (No stamp)

Address: 39 BAY ROAD City: NARWIC

Approved by: Date: 7/10/15

REFER TO CHECKLIST ON REVERSE SIDE

Form Distribution: White: Fire Dept. (Application) Yellow: Installation (Permit To Store) Pink: Installer (Permit To Install)

Written for fundraising for the restoration of the Jonathan Young Windmill.
Restoration efforts began 1982.
The mill was restored and dedicated on July 4, 1990.

The Jonathan Young Windmill

Dianne L. Gove

Known also as Elisha Cook's Mill and Captain Hunt's Mill, it was first noted on the 1798 survey map of Eastham (now Orleans) on Kendrick's Hill, South Orleans. At that time it was known as Elisha Cook's Mill. In 1839 the mill was moved to Young's hill (the present site of the Governor Prentice Motel) next to D. L. Young's store. In 1890 there were five owners on record, Jonathan Young, William Mayo, Joseph K. Gould, Francis Young and David L. Young. Many 18th and 19th century mills were owned cooperatively. In 1897 Captain Hunt, a wealthy sea captain, bought the mill and had it moved to his estate in Hyannisport. Since Young's hill was only a quarter of a mile from Town Cove, the mill was moved by oxen to the Cove and then barged around to Hyannisport for around \$500.00. Captain Hunt restored the mill and ran it into the early 1900s. In the early part of this century, the Grove family bought the Hunt estate and now due to a death in the family the heirs are selling it and have given the mill to the Orleans Historical Society who have in turn given it to the Town of Orleans. It has been dismantled and moved back to Orleans for around \$5,000.00.

This 18th century smock mill is unique in that there are precious few windmills left anywhere in the United States to restore. It was relatively intact and was missing only parts of the sweeps and tail pole. The process of dismantling began with a careful numbering and color coding of each separate piece of the mill. The next step was to remove the spokes from the brake wheel and pull the wind shaft, The cap was then hoisted off by a crane and the brake wheel, pinion shaft and stones were taken out through the open top. Several anomalies in construction indicate that the mill was either built or rebuilt at some time with parts from another mill. The ravages of time and weather have taken their toll and some of the original structure will have to be replaced.

With the restoration of the Jonathan Young Mill, Cape Cod could boast six restored and working windmills and three restored and working watermills. It has been noted that with the coming of Barnstable County's Tercentenary in 1985, that if a Salt Works and Tide Mill were reproduced, it would complete the picture of early energy producers along a coastal area.

The Jonathan Young Windmill — To Be or Not To Be?

At one point in time there were four windmills operating in the town of Orleans. The town adopted one of these to be replicated as the town seal. One of the local newspapers incorporated another in a heading for the town news column. The Historical Society also uses one as part of its logo. Over the years these mills have vanished one by one either by removal to a new location or by becoming part of another structure. In 1965 the town of Orleans was offered the restored and working windmill owned by Charles Campbell. The voters were asked for \$20,000, to be matched by another \$20,000 raised privately to buy the mill. Later the price was lowered to \$25,000, a cost to the town of \$12,500. The finance committee disapproved and the article was indefinitely postponed. Then selectman, Arthur Finley, said he didn't feel tax money should be used. The mill was sold and moved to Heritage Plantation in Sandwich in 1968 where it is on display as an historical exhibit. In the late 1970's a windmill in South Orleans was offered for sale for \$35,000 with the stipulation that it be removed from the property. Although the working components were missing and the exterior structure was all that remained, it was another opportunity missed to acquire one of the town's original mills. The town of Orleans was given a reprieve for its shortsightedness in the spring of 1982 when it was offered as a gift the Jonathan Young windmill, one of the original four mills. The town graciously accepted the gift and voted \$10,000 at town meeting in May

of 1983 to proceed with the dismantling of the structure and its removal back to Orleans. That done, the question still remains unanswered as where to put it. Once that issue is settled restoration can proceed. The town officials of Orleans feel that the restoration of the Jonathan Young windmill can be accomplished by volunteer lay labor. The chairman of the finance committee says that they might not approve anymore funds for its restoration. This paper is a consideration of the presumption that lay labor cannot restore the Jonathan Young windmill to safe, operative condition and maintain the historical integrity of the mill. It is also a consideration of the costs of previously repaired and restored windmills and of avenues of funding for this type of restoration.

In considering the restoration of a windmill, one must first have some expertise in the building and operating of such a mill, It therefore seems logical to study the original experts in this field — millwrights and millers. It would also seem logical to consult those who have had some experience today in the areas of mill wrighting, milling and the funding of such a project.

The Millwright

The art of the millwright was difficult and highly specialized, being likened to that of the shipbuilder. The millwright had to have some knowledge of architecture, carpentry, engineering and mechanics since brakes, cranes, gears, levers, pulleys, screws and wedges were incorporated into the building of a mill. In days gone by a mill was so essential to the very existence of the townspeople that it was often built as a town facility which came under the jurisdiction of town officials, requiring a permit and stipulating certain rules and regulations. Some townships persuaded millwrights to build in their town by offering them one or more of these inducements: a parcel of land, a percentage of meal produced a postponement of taxes for a certain number of years, and perhaps even a subsidy to build the mill, occasionally settled in town after building the mill and took on the job of the miller.

The Miller

The miller, aside from operating the mill, was many things — a carpenter, an engineer, a mechanic, a weather forecaster and if necessary, a blacksmith, If he was not the builder, he had to know the mechanical principles of levers, gears, pulleys, cranks and screws and where each piece was located and its relation and use to, other pieces. Because the mill was dependent on the wind for its source of power, the miller had to be constantly on guard since a rising or strong wind, without the hoppers empty, could start a fire which could burn the mill to the ground.¹ If this happened, the miller could turn the can to set the sails at right angles to the wind. Unexpected squalls catching the sails at an angle could blow the cap off or in the case of post mills the whole structure could blow over.

It required a great deal of skill and ingenuity to run a mill. As well as the danger of structural damage occurring in high winds, there was constant danger of fire from heat generated by friction in an over driven mill. The problem of regulating the machinery to the uneven and unequal force of the wind is one that still remains unsolved today.

Before the mill could be operated, the miller had to set the sails. The less wind the more the vane had to be covered. If the wind picked up too much he could “furl” the sail to slow it down. Another chore to tend to before production started was the greasing of the gears with tallow or mutton. The wind shaft bearing was also greased. It was essential for the miller to know the proper amount to use since the machinery must not be allowed to get to dry or to run too swiftly and cause overheating and a possible fire. At times it was necessary for the miller to lift the runner stone and “pick” or clean the clogged furrows of both stones. It was also up to the miller to determine the correct distance between the stones to produce the desired texture of flour or meal. Too small a space meant a too finely ground product and too great a space resulted in coarse and uneven flour or meal. After all the machinery was in order, the brake was released and the sails set in motion, the miller filled the hopper with grain or corn and production began. He then went to the lower floor to test the flour or meal, adjusting the stones if necessary and making sure a bag was in place on the end of the trough below the chute where the flour or wheat funneled out, The miller generally had an apprentice called a “dusty” who did all the dirty (or dusty) work, hence the name “dusty miller”.

The miller was so essential to the community that he was considered a privileged character. A town mill was untaxed, the miller was exempt from military duty, he need not hold town office and was often given a piece of land next to the mill on which to build his house. His pay was a stated percentage of the meal or flour called a "pottel". A pottel was simply an agreed upon measure. Jim Owens says that on the Cape it was 1/16. In 1635 the Massachusetts Bay Colony passed legislation fixing it at a generous 1/6. Some colonial millers were respected and influential men, while others possessed a reputation for dishonesty. Legislative curbs and punishments attest to these. A prohibition against taking excessive toll and the setting of penalties and fines for violations figured in every revision of the Virginia law throughout the 17th and 18th centuries.

A Present—Day Millwright

Lester Bassett has had some experience in the field of millwrighting. He came from a lone tradition of builders. His grandfather, father and several uncles were all builders. He himself was a builder for 52 years and worked on numerous restorations including the Baxter Watermill and the Old East Windmill. He restored the Old East Mill to working conditions in the late 1950s for Charles Campbell for the cost of about \$10,000. The repairs to the interior were extensive and included replacing the windshaft with a white oak from the Allagash in Maine, constructing a new "pillow" or bearing for the windshaft to ride on, and replacing a cant beam or "leg" of the framework. The exterior was completely re-shingled. When parts were missing he had no patterns to work from and had to figure out dimensions for himself. When the Old East Mill was sold to Mr., Lilly, the founder and owner of Heritage Plantation, Sandwich, Ma., Lester Bassett was put in charge of the move and of setting it up in working condition. He also made several repairs to the mill after that due to wind damage. He worked for Mr. Lilly for four or five years after that at Heritage Plantation. His pay during the early and mid sixties was \$100.00 a day. It is his professional opinion that a structure such as a windmill cannot be restored by lay labor unless those laborers have a solid background in the construction of old buildings.

A Present—Day Miller

James Owens is a part time miller at the Eastham Windmill. He has visited windmills in the eastern United States and Europe and belongs to The Society for the Preservation of Old Mills (SPOOMS) and The International Molinological Society (TIMS). These societies provide their members all over the world with the latest in mill news. Here is a partial listing of what the town of Eastham has spent on its mill:

1928 — \$500.00 to buy the mill

1929 — \$200.00 repairs

1930 — \$600.00 repairs

1933 — \$400.00 repairs

1940 — \$ 87.00 to dress the stones

1946 — \$800.00 repairs

1952 — \$600.00 repairs (shaft)

1953 — \$400.00 repairs

1967+68 — around \$5,000.00 for repairs to the foundation and maintenance to parts that had suffered dry rot and to re-shingling the exterior with the exception of the cap.

That same work today would probably cost around \$15,000 — \$20,000.

He wants to ask the town for \$10,000 to rectify mistakes that have been made in restoration over the years. He feels that because the forces of nature come directly to bear on the entire structure of the mill when it is operating, unless the restorers understand the structural material and the operational structure from a miller's standpoint, they cannot restore it to safe, operative condition.

A Fundraiser

Marian Wylie, President of the Brewster Historical Society was a driving force behind the moving and the funding of the restoration of the Higgins Windmill in Brewster in 1974—76. The mill was given to the Town with the stipulation that the Town would find a spot for it and restore it to operative condition. The Drummer Boy Museum donated a lot and the mill was moved in two pieces by flatbed trailer truck. A new foundation was put under it and other repairs made along with re-shingling. The cost of the move plus restoration was about \$17,500 (do not publish this figure without consulting her for the exact figure). The project was funded in part by a Bicentennial matching grant from the State for \$2,500. The donor of the mill gave \$2,000 (Marian wasn't sure if this amount was matched or not) and the rest of the money came from fundraising drives. They got their materials at cost and some of the labor was volunteered.

Mrs. Wylie feels that lay labor cannot restore a mill safely and that someone with expertise on how mills operate is needed to guide the project. Craftsmen are needed who are capable of doing the work. She suggests that if people want to volunteer their time and they aren't qualified to work on the restoration per se that they could get involved with the fundraising aspect of it.

Funding a Restoration Project

When a town receives a gift such as the Jonathan Young Windmill, it becomes the responsibility of the town to fund its restoration and its continued maintenance. However, that does not necessarily mean that the tax payers must bear the entire cost of the project. There are avenues that can be explored that could help subsidize such a project. For instance, the Town could appeal to the Massachusetts Historical Commission, Grants Department. On inquiring whether there was any funding available for the restoration of the Jonathan Young Mill, I was told there were a number of ways that it (the mill) would be considered eligible:

- 1) If it were standing and was listed on the State or National Register of Historic Places (Nantucket's mill got funds this year under the Job's Bill, but it is listed on the National Register
- 2) If it were standing and threatened by demolition or is in such bad repair that it was in jeopardy, then it could be granted emergency funds
- 3) If it were standing and a commercial property and listed on the National Register, then it could receive funds under the Tax Act
- 4) Or if the Orleans Historical Commission finished the Town's Historic Properties Survey and a whole area of town was eligible for the National or State Register and the mill was to be erected in that area, then the town might receive some funds. Since the Town and the Mill do not meet any of these prerequisites, they are not eligible for State funds. At the rate the Town's Historic Properties Survey is moving, it won't be finished for another eight years. So the State does not look like a possible source of funding at this time.

Several other fundraising attempts have already been launched. A letter has been printed and circulated amongst the business community asking for donations which would be tax deductible. A pewter plate with the windmill on it has been cast and is for sale with a portion of the proceeds going toward the restoration costs. A window display was set up in the town library featuring windmills and asking people not to forget to contribute. Press releases from time to time along with slide shows with a nominal admission fee would help to keep the project in front of the townspeople and alive. If \$15,000 could be raised through private donations and added to the \$5,000 left from the dismantling and move home, perhaps a matching amount of \$20,000 could be asked for at town meeting. A total cost to the Town of \$30,000 for this type of project and addition to the Town does not seem unreasonable to me. The fate of the Jonathan Young Windmill rests in the hands of the people of Orleans. -

BIBLIORAPHY

- Burrows, Fredrika A, Windmills on Cape Cod and the Islands, Taunton, Massachusetts, 1978.
Mill Primer, A Glossary of Milling, Compiled and Edited by Barton McGuire, New York, 1977.
The Miller in Eighteenth Century Virginia, Interpreted by Henry Magee, Master Miller of Colonial Williamsburg, Williamsburg, 1966.

Diane F. Ross, Trustee of the Resort Realty Trust under a Declaration of Trust dated December 10, 1991 and being Document No. 540,420 136186 of 60 Widgeon Way, Barnstable(West) County, Massachusetts, 1117-106

being voluntarily for consideration paid, and in full consideration of for nominal consideration paid, grant to Resort Enterprises, Inc., a Massachusetts Corporation duly organized by law and having an usual place of business in Orleans, Massachusetts with quitclaim covenants

the land together with the buildings thereon situated in Orleans in the county of Barnstable and Commonwealth of Massachusetts, bounded and described as follows:

C2EC1
GRANT OF ADJACENT
555 HAIN ST HYANNIS, MA
66 RTE 6A B

LAND

PLAN 16048-A (Excluding Lot 1, Plan 16048-B)

LOT 1

PLAN 16048-B

Said land is subject to agreements and restrictions set forth in two deeds given by Etta Mayo to Margaret Gertrude Avila; one dated January 7, 1935 duly recorded in Book 509 Page 323 and the other dated July 1, 1935 duly recorded in Book 511 Page 588, all so far as in force and applicable.

Said land is subject to the rights granted in an easement given to the New Bedford Gas & Edison Light Company et al dated May 2, 1974 being Document No. 185,881.

Subject to a mortgage to the Sentry Federal Savings Bank of origin in the sum of \$1,000,000.00 recorded as Document No. 463,328 with Certificate of Title No. 125,118 at the land court of the Barnstable County Registry District.

RECORDED
1 08 PM '95
BARNSTABLE COUNTY
REGISTRY OF DEEDS
JOHN F. HEADE

Witness my hand and seal this 23 day of January 1995

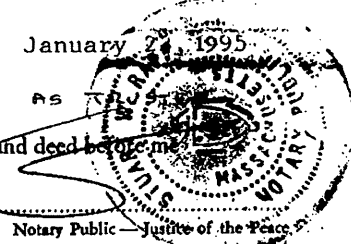
Diane F. Ross trustee
Diane F. Ross, Trustee of
Resort Realty Trust

The Commonwealth of Massachusetts

Barnstable ss.

January 23, 1995

Then personally appeared the above named DIANE F. ROSS AS TRUSTEE and acknowledged the foregoing instrument to be her free act and deed before me



My commission expires July 20, 2001

(*Individual — Joint Tenants — Tenants in Common.)

CHAPTER 183 SEC. 6 AS AMENDED BY CHAPTER 497 OF 1969

Every deed presented for record shall contain or have endorsed upon it the full name, residence and post office address of the grantee and a recital of the amount of the full consideration thereof in dollars or the nature of the other consideration therefor, if not delivered for a specific monetary sum. The full consideration shall mean the total price for the conveyance without deduction for any liens or encumbrances assumed by the grantee or remaining thereon. All such endorsements and recitals shall be recorded as part of the deed. Failure to comply with this section shall not affect the validity of any deed. No register of deeds shall accept a deed for recording unless it is in compliance with the requirements of this section.

CIRCLE LAND 16048-A (EXCL. 16048-B) + 1 16048-B

O.K. TO RECORD LEI
EXCLUSION - H. 1114

I Diane F. Ross

Trustee of Resort Realty Trust

under a Declaration of Trust dated December 10, 1991

and registered as Document No. 540,420 at the Land Court, Barnstable County
hereby certify that: Registry District

1. Said Trust is in full force and effect.
2. All the beneficiaries are of full age.
3. All the beneficiaries are competent.
4. All the beneficiaries of said Trust have consented to the transfer of the property to Resort Enterprises, Inc.

for nominal consideration.

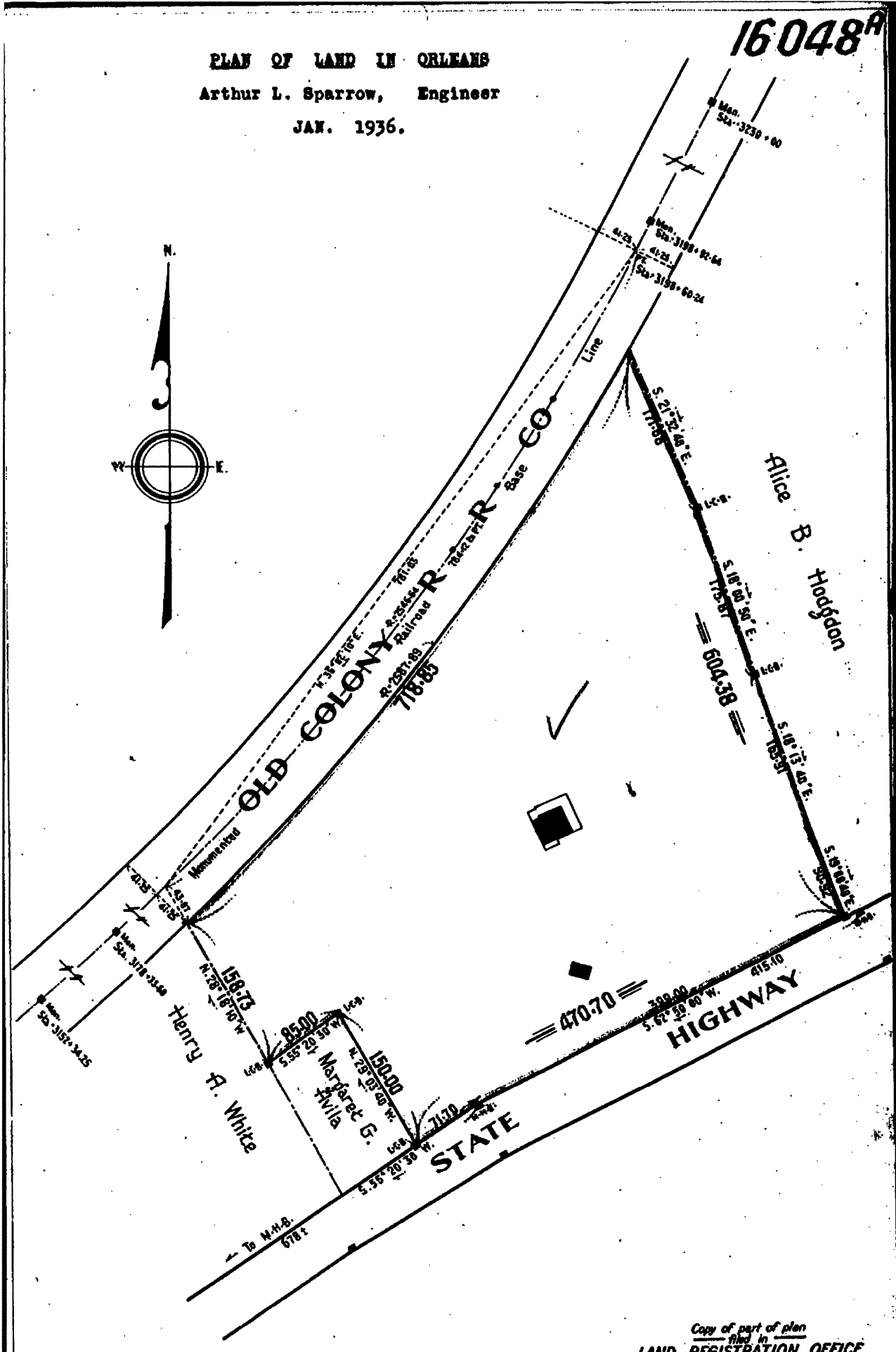
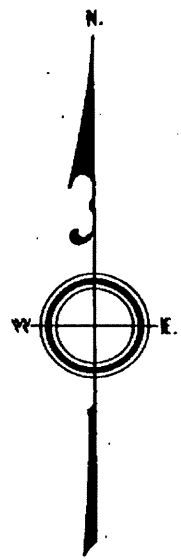
Signed under the pains and penalties of perjury.

Signed: Diane F. Ross, trustee

Dated: Jan. 23, 1995

16048^A

PLAN OF LAND IN ORLEANS
Arthur L. Sparrow, Engineer
JAN. 1936.



Copy of part of plan
filed in
LAND REGISTRATION OFFICE
JAN. 30, 1936.
Scale of this plan 100 feet to an inch
C.B. Humphrey, Engineer for Court.
51-6-3

R.

Subdivision of part of Land shown on plan 16048^A

16048^B

Filed with Cert. of Title No. 3981 Registry District of Barnstable County

LAND IN ORLEANS

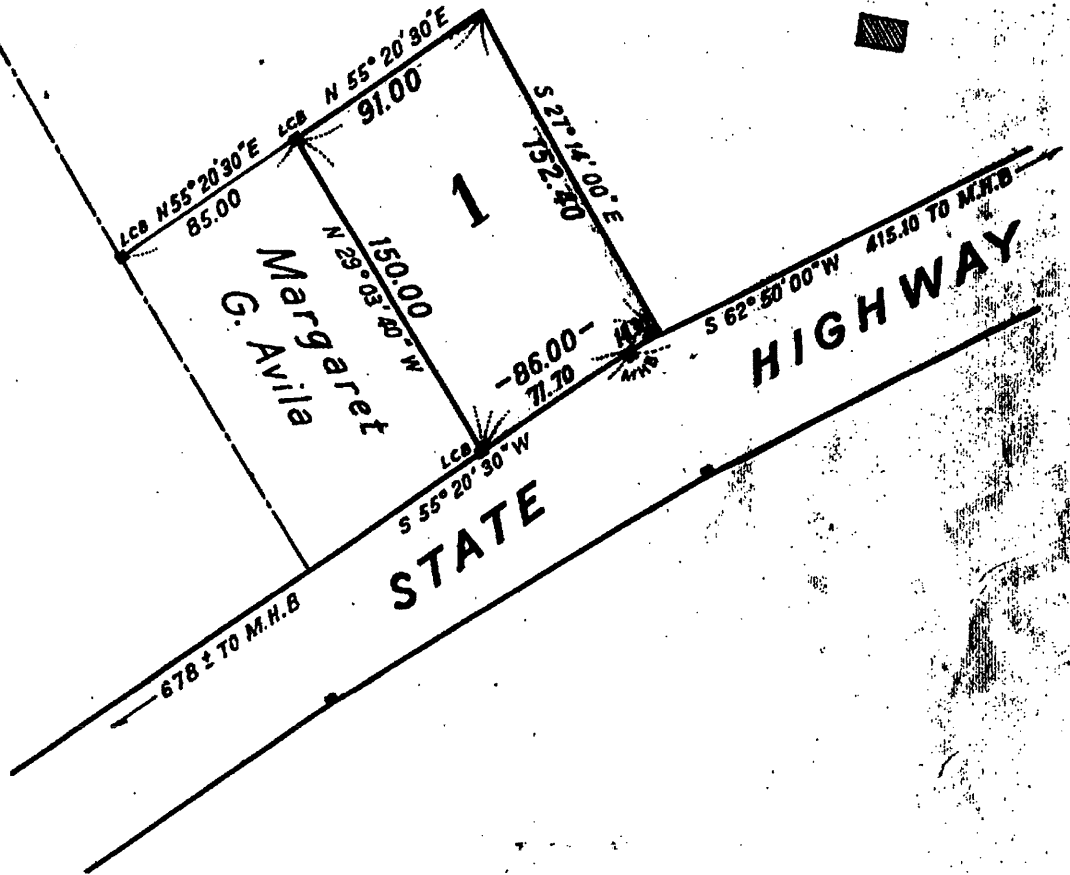
Feb. 1944

Arthur L. Sparrow, Engineer

OLD COLONY R.R. CO.

Albert E. Bence et ux

Cert. 4074



Albert E. Bence et ux, Owner. Cert. 4074

Separate certificates of title may be issued for Lot 1 as shown hereon By the Court

Robert E. French

Recorder.

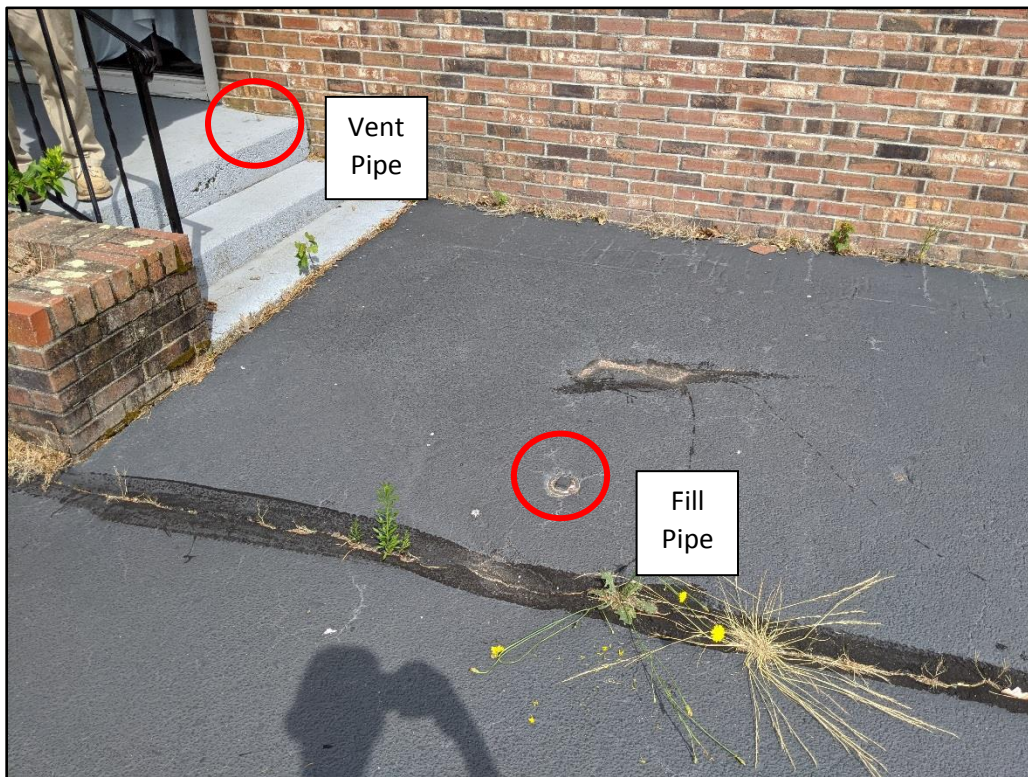
Mar. 28, 1944

Copy of part of plan filed in LAND REGISTRATION OFFICE MAR. 28, 1944 Scale of this plan 60 feet to an inch C.B. Humphrey, Engineer for Court

APPENDIX D



View across to property, looking north. Pictured is the Main Building of the motel.



Fill and vent pipes from abandoned UST located east of motel entrance.



Motel lobby.



Breakfast dining space.



Motel kitchen.



Second floor employee apartment in Main Building of motel.



Employee apartment kitchen.



Oil-fired boiler in basement of Main Motel Building.



Typical motel room.



Typical electrical heating/cooling unit found in motel room.



Concrete pad associated with former fuel oil AST, located behind Main Motel Building.



Rear of main motel building, view facing southwest. Concrete covers mark locations of former cesspools.



Paints, primers, fillers, etc. located in the Paint Room in the main motel building.



Utility sink with heavy paint staining in the maintenance area in eastern wing of main motel building.



Courtyard 1 building, view facing northeast.



Equipment located in the laundry room, in the basement of the Courtyard 1 building.



Gas-fired hot-water heater in the laundry room.



Courtyard 2 building, view facing northwest.



Woods View building, view facing North.



Abandoned fuel oil AST, with soil staining beneath, located in the basement of the Woods View building.



Soil staining beneath abandoned fuel oil AST in basement of Woods View building.



Rear of Pool Building, view facing east.



In-ground swimming pool with Pool Building in the background, view facing west.



Pool Building basement.



Pool shed located off of the northeast corner of Pool Building.



Tractor Shed, located southwest of the Main Building.



Scrap metal pile containing refrigerator and air conditioning units located adjacent to the Tractor Shed.



The front of the building located at the 76 Rt. 6A property, view facing north.



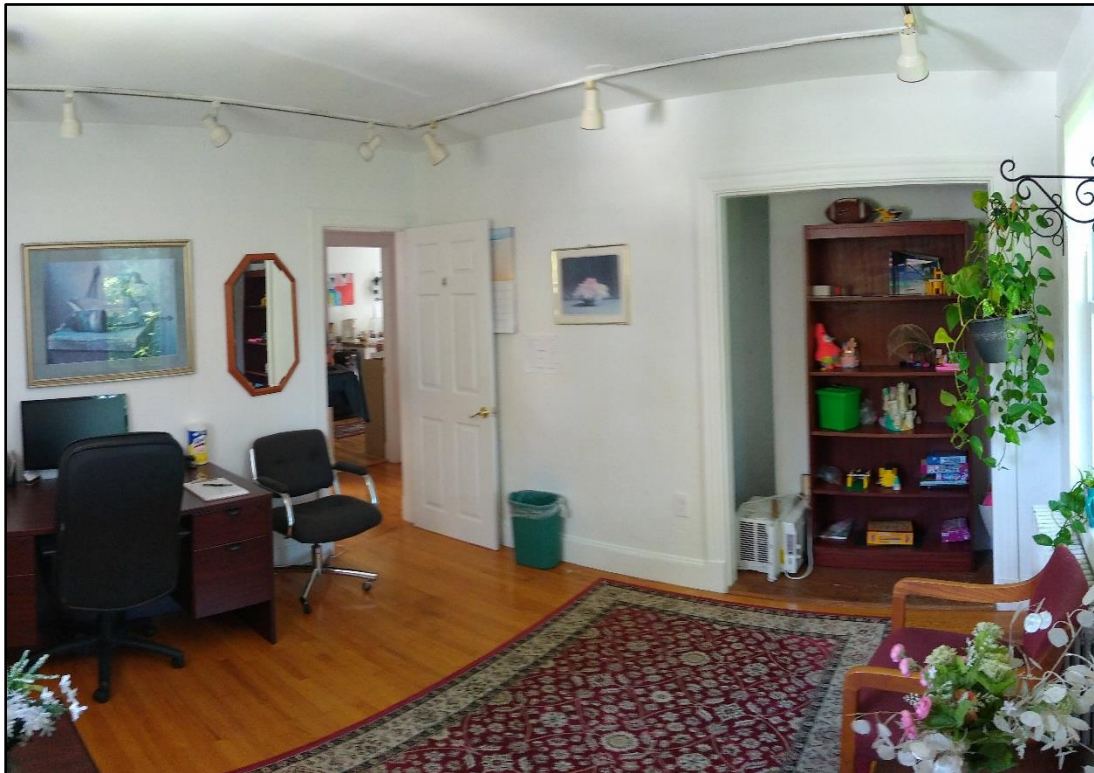
Double-walled fuel-oil AST in the northwest corner of the basement of the building at the 76 Rt 6A property.



Oil-fired burner in basement of the building at the 76 Rt 6A property.



Entry room of the office building at the 76 Rt 6A property.



Typical office space at the 76 Rt 6A property.



Bathroom in the northwestern corner of the building.



Bathroom in the northeastern corner of the building.



Detached garage off of the building at 76 Rt 6A property.



Interior of the garage.

APPENDIX E

Town of Orleans
66 & 76 Route 6A
Orleans, MA 02653

Inquiry Number: 6122715.1s
July 15, 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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| Government Records Searched/Data Currency Tracking | GR-1 |
| <u>GEOCHECK ADDENDUM</u> | |
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| Physical Setting Source Summary | A-2 |
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| Physical Setting Source Records Searched | PSGR-1 |

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

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EXECUTIVE SUMMARY

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

66 & 76 ROUTE 6A
ORLEANS, MA 02653

COORDINATES

Latitude (North): 41.7918190 - 41° 47' 30.54"
Longitude (West): 69.9886500 - 69° 59' 19.14"
Universal Transverse Mercator: Zone 19
UTM X (Meters): 417853.3
UTM Y (Meters): 4626921.5
Elevation: 60 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5642289 ORLEANS, MA
Version Date: 2012

West Map: 5642159 ORLEANS OE W, MA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140718
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
66 & 76 ROUTE 6A
ORLEANS, MA 02653

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|---|--------------------|----------------------------|
| 1 | CAPE COD 5-CENT SAVI | 97 CRANBERRY HWY (RT | MA SPILLS | Higher | 82, 0.016, South |
| A2 | VERIZON MASSACHUSETT | 79 GAR HWY | MA UST | Lower | 118, 0.022, East |
| A3 | SUNOCO SERVICE STA | 5 ORLEANS AND PALS A | RCRA NonGen / NLR, FINDS, ECHO | Lower | 214, 0.041, ESE |
| A4 | CAPE COD PHOTO AND A | 60 RTE 6A | FINDS | Lower | 230, 0.044, ENE |
| A5 | CAPE COD PHOTO AND A | 60 RTE 6A | MA HW GEN | Lower | 230, 0.044, ENE |
| 6 | PROPERTY/RESIDENCE | 19 RTE 28 | MA SPILLS | Lower | 461, 0.087, SSE |
| B7 | ORLEANS GETTY | 96 RT 6A | EDR Hist Auto | Lower | 702, 0.133, SSW |
| B8 | NO LOCATION AID | 96 CRANBERRY HWY | MA RGA HWS | Lower | 702, 0.133, SSW |
| B9 | ORLEANS GETTY | 96 CRANBERRY HWY | EDR Hist Auto | Lower | 702, 0.133, SSW |
| B10 | GETTY SERVICE STATIO | 96 CRANBERRY HWY | MA RGA HWS | Lower | 702, 0.133, SSW |
| B11 | FORMER GETTY STATION | 96 CRANBERRY HWY | MA SHWS, MA LUST, MA RELEASE, MA SPILLS, MA UIC | Lower | 702, 0.133, SSW |
| B12 | GETTY SERVICE STATIO | 96 CRANBERRY HWY | MA RGA LUST | Lower | 702, 0.133, SSW |
| B13 | GETTY #30623 | 96 CRANBERRY HWY | MA UST | Lower | 702, 0.133, SSW |
| B14 | T SHIRT SHOP | 100 CRANBERRY HWY | MA SHWS, MA RELEASE | Lower | 838, 0.159, SSW |
| B15 | T SHIRT SHOP | 100 CRANBERRY HWY | MA RGA HWS | Lower | 838, 0.159, SSW |
| C16 | NAUSET MARINE INC | 45 CRANBERRY HWY | MA UST, MA HW GEN | Lower | 920, 0.174, ENE |
| C17 | NAUSET MARINE | 45 CRANBERRY HWY | MA AST | Lower | 920, 0.174, ENE |
| C18 | NAUSET MARINE INC | 45 CRANBERRY HWY | RCRA-SQG, FINDS, ECHO, RI MANIFEST | Lower | 920, 0.174, ENE |
| B19 | LOWER CAPE AUTO REPA | 103 RTE 6A | MA UST | Lower | 921, 0.174, SSW |
| B20 | LOWER CAPE AUTO REPA | 103 RTE 6A | MA HW GEN | Lower | 921, 0.174, SSW |
| B21 | BROWNIES TEXACO SERV | 103 ROUTE 6A | EDR Hist Auto | Lower | 921, 0.174, SSW |
| B22 | LOWER CAPE AUTO REPA | 103 ROUTE 6A | RCRA-SQG | Lower | 921, 0.174, SSW |
| C23 | NAUSET MARINA | RTE 6A | MA SHWS, MA RELEASE | Lower | 941, 0.178, ENE |
| C24 | B & B CORPORATION | RTE 6A | MA LUST, MA RELEASE | Lower | 941, 0.178, ENE |
| C25 | CAPE COD TRUCK | RTE 6A | MA SHWS, MA RELEASE | Lower | 941, 0.178, ENE |
| D26 | INTERSECTION RTE 6A | 12 COVE RD | MA SHWS, MA RELEASE | Lower | 972, 0.184, SSW |
| D27 | INTERSECTION RTE 6A | 12 COVE RD | MA RGA HWS | Lower | 972, 0.184, SSW |
| D28 | PROPERTY | 9 COVE RD | MA SPILLS | Lower | 1022, 0.194, SSW |
| C29 | BIRDWATCHERS GENERAL | 36 RTE 6A | MA HW GEN | Lower | 1070, 0.203, ENE |
| C30 | PRESTIGE DRY CLEANER | 36 RTE 6A | RCRA-VSQG | Lower | 1070, 0.203, ENE |
| E31 | J COVE RD | RTE 6A | MA SHWS, MA RELEASE | Lower | 1100, 0.208, SSW |
| F32 | SNOW'S OIL | 22 MAIN ST | MA RGA HWS | Lower | 1143, 0.216, SW |
| F33 | SNOW REALTY TRUST | 22 MAIN ST | MA SHWS, MA UST, MA RELEASE, MA HW GEN | Lower | 1143, 0.216, SW |
| F34 | SNOW FUEL OIL | 22 MAIN ST | MA AST | Lower | 1143, 0.216, SW |
| E35 | RTE 6A | 32 MAIN ST | MA RGA HWS | Lower | 1173, 0.222, SW |
| E36 | RTE 6A | 32 MAIN ST | MA SHWS, MA RELEASE | Lower | 1173, 0.222, SW |
| F37 | SNOWS FUEL CO | 18 MAIN ST | RCRA-VSQG | Lower | 1176, 0.223, WSW |
| F38 | SNOWS FUEL CO | 18 MAIN ST | MA HW GEN | Lower | 1176, 0.223, WSW |
| G39 | LOWER CAPE MAMMOGRAP | 45R SOUTH ORLEANS RD | RCRA-VSQG | Lower | 1182, 0.224, South |

MAPPED SITES SUMMARY

Target Property Address:
66 & 76 ROUTE 6A
ORLEANS, MA 02653

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------------|----------------------|---|--------------------|----------------------------|
| E40 | CAPE COD PHOTO & ART | 38 MAIN ST | MA HW GEN | Lower | 1242, 0.235, SSW |
| E41 | CAPE COD PHOTO ART & | 38 MAIN ST | RCRA-SQG, FINDS, ECHO | Lower | 1242, 0.235, SSW |
| E42 | GLOBAL MONTELLO GROU | 109 RTE 6A | MA UST | Lower | 1243, 0.235, SSW |
| E43 | EXXON MOBIL CORPORAT | 109 RT 6A | EDR Hist Auto | Lower | 1243, 0.235, SSW |
| H44 | NAUSET MARINE: MID-C | 15 MAIN STREET | MA ASBESTOS, MA HW GEN, MA MERCURY, MA TIER 2 | Lower | 1266, 0.240, WSW |
| H45 | MID CAPE HOME CENTER | 15 MAIN ST | RCRA-VSQG | Lower | 1266, 0.240, WSW |
| G46 | ACME LAUNDRY CO | 52 CUMMINGS RD | EDR Hist Cleaner | Lower | 1315, 0.249, South |
| I47 | RTE 6A/MAIN ST, FMR | 110 CRANBERRY HWY | MA RGA HWS | Lower | 1351, 0.256, SSW |
| I48 | CVS | 110 CRANBERRY HWY | MA RGA HWS | Lower | 1351, 0.256, SSW |
| I49 | CVS | 110 CRANBERRY HWY | MA SHWS, MA RELEASE | Lower | 1351, 0.256, SSW |
| I50 | NO LOCATION AID | 110 CRANBERRY HWY | MA RGA HWS | Lower | 1351, 0.256, SSW |
| G51 | ROADWAY | RTE 28 (NEAR SUNOCO | MA SPILLS | Lower | 1372, 0.260, South |
| I52 | ROGERS & GRAY INSURA | 111 RTE 6A | MA SHWS, MA RELEASE | Lower | 1392, 0.264, SSW |
| I53 | ROGERS & GRAY INSURA | 111 RTE 6A | MA RGA HWS | Lower | 1392, 0.264, SSW |
| I54 | SOUTH OF RTE 6A AND | 111 RTE 6A | MA RGA HWS | Lower | 1392, 0.264, SSW |
| I55 | ROGERS AND GRAY INSU | 111 RTE 6A | MA RGA HWS | Lower | 1392, 0.264, SSW |
| I56 | ROGERS AND GRAY INSU | 111 ROUTE 6A | MA RGA HWS | Lower | 1392, 0.264, SSW |
| J57 | ACADEMY OCEAN GRILLE | 2 ACADEMY PL | MA SHWS, MA RELEASE | Lower | 1475, 0.279, South |
| J58 | ACADEMY OCEAN GRILLE | 2 ACADEMY PL | MA RGA HWS | Lower | 1475, 0.279, South |
| 59 | HOPKINS CLEANER | MAIN ST | MA SPILLS | Lower | 1534, 0.291, NE |
| K60 | HOPKINS CLEANERS | 120 CRANBERRY HWY (R | MA RGA HWS | Higher | 1763, 0.334, SSW |
| K61 | HOPKINS CLEANERS | 120 CRANBERRY HWY | MA SHWS, MA RELEASE | Higher | 1763, 0.334, SSW |
| K62 | HOPKINS CLEANERS | 120 CRANBERRY HWY RT | MA RGA HWS | Higher | 1763, 0.334, SSW |
| K63 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RT | MA RGA HWS | Higher | 1763, 0.334, SSW |
| K64 | HOPKINS CLEANERS | 120 CRANBERRY HWY | MA RGA HWS | Higher | 1763, 0.334, SSW |
| K65 | CUMBERLAND FARMS/GUL | 119 CRANBERRY HIGHWA | MA RGA LUST | Higher | 1806, 0.342, SSW |
| K66 | CUMBERLAND FARMS | 119 CRANBERRY HWY | MA SHWS, MA LUST, MA RELEASE, MA HW GEN, MA UIC | Higher | 1806, 0.342, SSW |
| K67 | CUMBERLAND FARMS/GUL | 119 CRANBERRY HWY | MA RGA LUST | Higher | 1806, 0.342, SSW |
| K68 | CUMBERLAND FARMS | 119 CRANBERRY HWY | MA RGA LUST | Higher | 1806, 0.342, SSW |
| K69 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWA | MA RGA LUST | Higher | 1806, 0.342, SSW |
| K70 | CITGO SERVICE STATIO | 119 CRANBERRY HWY | MA RGA HWS | Higher | 1806, 0.342, SSW |
| K71 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWA | MA RGA HWS | Higher | 1806, 0.342, SSW |
| K72 | CUMBERLAND FARMS | 119 CRANBERRY HWY | MA RGA HWS | Higher | 1806, 0.342, SSW |
| K73 | CUMBERLAND FARMS GAS | 119 RTE 6A | MA SHWS, MA RELEASE | Higher | 1806, 0.342, SSW |
| K74 | CUMBERLAND FARMS GAS | 119 RTE 6A | MA RGA HWS | Higher | 1806, 0.342, SSW |
| K75 | ORLEANS PLAZA | 122-136 CRANBERRY HW | MA RGA HWS | Lower | 1894, 0.359, SSW |
| K76 | ORLEANS PLAZA | 122-136 CRANBERRY HI | MA RGA HWS | Lower | 1894, 0.359, SSW |
| K77 | ORLEANS PLAZA | 122-136 CRANBERRY HI | MA RGA LUST | Lower | 1894, 0.359, SSW |
| K78 | ORLEANS PLAZA | 122-136 CRANBERRY HW | MA SHWS, MA LUST, MA RELEASE | Lower | 1894, 0.359, SSW |

MAPPED SITES SUMMARY

Target Property Address:
 66 & 76 ROUTE 6A
 ORLEANS, MA 02653

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|----------------|----------------------|----------------------|--------------------|-------------------------------|
| K79 | ORLEANS PLAZA | 122-136 CRANBERRY HW | MA RGA LUST | Lower | 1894, 0.359, SSW |
| 80 | MOBIL SERV STA | 109 MAIN ST | MA SPILLS, MA HW GEN | Lower | 3166, 0.600, SSE |
| 81 | | 137 ROCK HORBEEK RD | MA SPILLS | Lower | 4284, 0.811, NW |
| 82 | | 585 BRIDGE ST | MA SPILLS | Lower | 4327, 0.820, NNW |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

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

MA SWF/LF..... Solid Waste Facility Database/Transfer Stations

State and tribal leaking storage tank lists

MA LAST..... Leaking Aboveground Storage Tank Sites
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

MA INST CONTROL..... Sites With Activity and Use Limitation

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

MA BROWNFIELDS..... Completed Brownfields Covenants Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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
US CDL..... National Clandestine Laboratory Register
MA PFAS..... PFAS Contaminated Sites Listing

Local Land Records

MA LIENS..... Liens Information Listing
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

EXECUTIVE SUMMARY

Other Ascertainable Records

| | |
|-----------------------------|---|
| FUDS..... | Formerly Used Defense Sites |
| DOD..... | Department of Defense Sites |
| SCRD DRYCLEANERS..... | State Coalition for Remediation of Drycleaners Listing |
| US FIN ASSUR..... | Financial Assurance Information |
| EPA WATCH LIST..... | EPA WATCH LIST |
| 2020 COR ACTION..... | 2020 Corrective Action Program List |
| TSCA..... | Toxic Substances Control Act |
| TRIS..... | Toxic Chemical Release Inventory System |
| SSTS..... | Section 7 Tracking Systems |
| ROD..... | Records Of Decision |
| RMP..... | Risk Management Plans |
| RAATS..... | RCRA Administrative Action Tracking System |
| PRP..... | Potentially Responsible Parties |
| PADS..... | PCB Activity Database System |
| ICIS..... | Integrated Compliance Information System |
| FTTS..... | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| MLTS..... | Material Licensing Tracking System |
| COAL ASH DOE..... | Steam-Electric Plant Operation Data |
| COAL ASH EPA..... | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER..... | PCB Transformer Registration Database |
| RADINFO..... | Radiation Information Database |
| HIST FTTS..... | FIFRA/TSCA Tracking System Administrative Case Listing |
| DOT OPS..... | Incident and Accident Data |
| CONSENT..... | Superfund (CERCLA) Consent Decrees |
| INDIAN RESERV..... | Indian Reservations |
| FUSRAP..... | Formerly Utilized Sites Remedial Action Program |
| UMTRA..... | Uranium Mill Tailings Sites |
| LEAD SMELTERS..... | Lead Smelter Sites |
| US AIRS..... | Aerometric Information Retrieval System Facility Subsystem |
| US MINES..... | Mines Master Index File |
| ABANDONED MINES..... | Abandoned Mines |
| DOCKET HWC..... | Hazardous Waste Compliance Docket Listing |
| UXO..... | Unexploded Ordnance Sites |
| FUELS PROGRAM..... | EPA Fuels Program Registered Listing |
| MA AIRS..... | Permitted Facilities Listing |
| MA DRYCLEANERS..... | Regulated Drycleaning Facilities |
| MA ENF..... | Enforcement Action Cases |
| MA Financial Assurance..... | Financial Assurance Information Listing |
| MA GWDP..... | Ground Water Discharge Permits |
| MA NPDES..... | NPDES Permit Listing |
| MA TSD..... | TSD Facility |
| MINES MRDS..... | Mineral Resources Data System |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/23/2020 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|--------------------------------|---|-------------------|------------------|
| <i>NAUSET MARINE INC</i> EPA ID:: MAD019556307 | <i>45 CRANBERRY HWY</i> | <i>ENE 1/8 - 1/4 (0.174 mi.)</i> | <i>C18</i> | <i>31</i> |
| LOWER CAPE AUTO REPA EPA ID:: MAR000522649 | 103 ROUTE 6A | SSW 1/8 - 1/4 (0.174 mi.) | B22 | 47 |
| <i>CAPE COD PHOTO ART &</i> EPA ID:: MAR000008466 | <i>38 MAIN ST</i> | <i>SSW 1/8 - 1/4 (0.235 mi.)</i> | <i>E41</i> | <i>70</i> |

RCRA-VSQG: 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.

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/23/2020 has revealed that there are 4 RCRA-VSQG sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------|-----------------------------|---------------|-------------|
| PRESTIGE DRY CLEANER EPA ID:: MAR000560813 | 36 RTE 6A | ENE 1/8 - 1/4 (0.203 mi.) | C30 | 56 |
| SNOWS FUEL CO EPA ID:: MAR000559351 | 18 MAIN ST | WSW 1/8 - 1/4 (0.223 mi.) | F37 | 66 |
| LOWER CAPE MAMMOGRAP EPA ID:: MAD985270164 | 45R SOUTH ORLEANS RD | S 1/8 - 1/4 (0.224 mi.) | G39 | 68 |
| MID CAPE HOME CENTER | 15 MAIN ST | WSW 1/8 - 1/4 (0.240 mi.) | H45 | 85 |

EXECUTIVE SUMMARY

EPA ID:: MAD985271568

State- and tribal - equivalent CERCLIS

MA SHWS: Contains information on releases of oil and hazardous materials that have been reported to DEP.

A review of the MA SHWS list, as provided by EDR, and dated 06/24/2020 has revealed that there are 15 MA SHWS sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|--------------------------|----------------------------------|---------------|-------------|
| HOPKINS CLEANERS Release Tracking Number: 4-0000399 Current Status: RAO | 120 CRANBERRY HWY | SSW 1/4 - 1/2 (0.334 mi.) | K61 | 96 |
| CUMBERLAND FARMS Release Tracking Number: 4-0017336 Release Tracking Number: 4-0021855 Release Tracking Number: 4-0026031 Release Tracking Number: 4-0000423 Current Status: RAO Current Status: PSNC | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K66 | 100 |
| CUMBERLAND FARMS GAS Release Tracking Number: 4-0022019 Current Status: RAO | 119 RTE 6A | SSW 1/4 - 1/2 (0.342 mi.) | K73 | 112 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| FORMER GETTY STATION Release Tracking Number: 4-0024851 Release Tracking Number: 4-0013530 Current Status: RAO | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B11 | 14 |
| T SHIRT SHOP Release Tracking Number: 4-0010243 Current Status: RAONR | 100 CRANBERRY HWY | SSW 1/8 - 1/4 (0.159 mi.) | B14 | 26 |
| NAUSET MARINA Release Tracking Number: 4-0014894 Current Status: RAO | RTE 6A | ENE 1/8 - 1/4 (0.178 mi.) | C23 | 49 |
| CAPE COD TRUCK Release Tracking Number: 4-0012364 Current Status: RAO | RTE 6A | ENE 1/8 - 1/4 (0.178 mi.) | C25 | 52 |
| INTERSECTION RTE 6A Release Tracking Number: 4-0010833 Current Status: RAONR | 12 COVE RD | SSW 1/8 - 1/4 (0.184 mi.) | D26 | 54 |
| J COVE RD Release Tracking Number: 4-0010425 Current Status: RAONR | RTE 6A | SSW 1/8 - 1/4 (0.208 mi.) | E31 | 58 |
| SNOW REALTY TRUST Release Tracking Number: 4-0020558 Current Status: RAO | 22 MAIN ST | SW 1/8 - 1/4 (0.216 mi.) | F33 | 60 |
| RTE 6A | 32 MAIN ST | SW 1/8 - 1/4 (0.222 mi.) | E36 | 65 |

EXECUTIVE SUMMARY

Release Tracking Number: 4-0016535
Current Status: RAO

| | | | | |
|--|-----------------------------|----------------------------------|------------|------------|
| CVS Release Tracking Number: 4-0010195 Release Tracking Number: 4-0012996 Current Status: DPS | 110 CRANBERRY HWY | SSW 1/4 - 1/2 (0.256 mi.) | I49 | 87 |
| ROGERS & GRAY INSURA Release Tracking Number: 4-0010505 Release Tracking Number: 4-0012957 Current Status: DPS | 111 RTE 6A | SSW 1/4 - 1/2 (0.264 mi.) | I52 | 90 |
| ACADEMY OCEAN GRILLE Release Tracking Number: 4-0019412 Current Status: RAO | 2 ACADEMY PL | S 1/4 - 1/2 (0.279 mi.) | J57 | 94 |
| ORLEANS PLAZA Release Tracking Number: 4-0010613 Current Status: RAO | 122-136 CRANBERRY HW | SSW 1/4 - 1/2 (0.359 mi.) | K78 | 114 |

State and tribal leaking storage tank lists

MA LUST: Sites within the Releases Database that have a UST listed as its source.

A review of the MA LUST list, as provided by EDR, and dated 06/24/2020 has revealed that there are 4 MA LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------------|----------------------------------|---------------|-------------|
| CUMBERLAND FARMS Release Tracking Number / Current Status: 4-0017336 / RAO Release Tracking Number / Current Status: 4-0011543 / RAO | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K66 | 100 |
| | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| FORMER GETTY STATION Release Tracking Number / Current Status: 4-0000391 / RAO Release Tracking Number / Current Status: 4-0024851 / RAO | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B11 | 14 |
| B & B CORPORATION Release Tracking Number / Current Status: 4-0000869 / DEPFA | RTE 6A | ENE 1/8 - 1/4 (0.178 mi.) | C24 | 51 |
| ORLEANS PLAZA Release Tracking Number / Current Status: 4-0010613 / RAO | 122-136 CRANBERRY HW | SSW 1/4 - 1/2 (0.359 mi.) | K78 | 114 |

State and tribal registered storage tank lists

MA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's Summary Listing of all the Tanks Registered in the State of Massachusetts.

A review of the MA UST list, as provided by EDR, and dated 01/06/2020 has revealed that there are 6

EXECUTIVE SUMMARY

MA UST sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|----------------------------------|---------------|-------------|
| VERIZON MASSACHUSETT Tank Status: Tank Removed Tank Status: In Use Facility Id: 1424 | 79 GAR HWY | E 0 - 1/8 (0.022 mi.) | A2 | 8 |
| GETTY #30623 Tank Status: Tank Removed Facility Id: 1437 | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B13 | 23 |
| NAUSET MARINE INC Tank Status: Tank Removed Facility Id: 19214 | 45 CRANBERRY HWY | ENE 1/8 - 1/4 (0.174 mi.) | C16 | 28 |
| LOWER CAPE AUTO REPA Tank Status: Tank Removed Facility Id: 1440 | 103 RTE 6A | SSW 1/8 - 1/4 (0.174 mi.) | B19 | 44 |
| SNOW REALTY TRUST Tank Status: Tank Removed Facility Id: 1421 | 22 MAIN ST | SW 1/8 - 1/4 (0.216 mi.) | F33 | 60 |
| GLOBAL MONTELLO GROU Tank Status: In Use Tank Status: Tank Removed Facility Id: 8324 | 109 RTE 6A | SSW 1/8 - 1/4 (0.235 mi.) | E42 | 72 |

MA AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Protection's Summary Listing of all the Tanks Registered in the State of Massachusetts.

A review of the MA AST list, as provided by EDR, has revealed that there are 2 MA AST sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|------------------|-----------------------------|---------------|-------------|
| NAUSET MARINE Database: AST, Date of Government Version: 02/18/2020 | 45 CRANBERRY HWY | ENE 1/8 - 1/4 (0.174 mi.) | C17 | 30 |
| SNOW FUEL OIL Database: AST 2, Date of Government Version: 06/24/2020 | 22 MAIN ST | SW 1/8 - 1/4 (0.216 mi.) | F34 | 63 |

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

MA SPILLS: This historical spills list includes sudden releases reported to DEP from the mid-1980's through September 30, 1993. The list has been archived and will not undergo further updates. The source is the Department of Environmental Protection's Spills Database.

A review of the MA SPILLS list, as provided by EDR, and dated 09/30/1993 has revealed that there are 9 MA SPILLS sites within approximately 1 mile of the target property.

EXECUTIVE SUMMARY

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|----------------------------------|---------------|-------------|
| CAPE COD 5-CENT SAVI Facility Id: 0000 Case Closed: YES Spill ID: S89-0825 | 97 CRANBERRY HWY (RT) | S 0 - 1/8 (0.016 mi.) | 1 | 8 |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| PROPERTY/RESIDENCE Facility Id: 0000 Case Closed: YES Spill ID: S90-0187 | 19 RTE 28 | SSE 0 - 1/8 (0.087 mi.) | 6 | 12 |
| FORMER GETTY STATION Facility Id: 0000 Case Closed: YES Spill ID: S89-0233 | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B11 | 14 |
| PROPERTY Facility Id: 0000 Case Closed: YES Spill ID: S92-0085 | 9 COVE RD | SSW 1/8 - 1/4 (0.194 mi.) | D28 | 56 |
| ROADWAY Facility Id: 0000 Case Closed: YES Spill ID: S87-0127 Spill ID: S90-0170 | RTE 28 (NEAR SUNOCO) | S 1/4 - 1/2 (0.260 mi.) | G51 | 90 |
| HOPKINS CLEANER Facility Id: 4-0399 Case Closed: YES Spill ID: S87-0551 | MAIN ST | NE 1/4 - 1/2 (0.291 mi.) | 59 | 96 |
| MOBIL SERV STA Facility Id: 0000 Case Closed: YES Spill ID: S93-0359 Spill ID: N87-1610 | 109 MAIN ST | SSE 1/2 - 1 (0.600 mi.) | 80 | 118 |
| Not reported Facility Id: 0000 Case Closed: YES Spill ID: S88-0128 | 137 ROCK HORBEEK RD | NW 1/2 - 1 (0.811 mi.) | 81 | 119 |
| Not reported Facility Id: 0000 Case Closed: YES Spill ID: S88-0087 | 585 BRIDGE ST | NNW 1/2 - 1 (0.820 mi.) | 82 | 120 |

Other Ascertainable Records

RCRA NonGen / NLR: 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

EXECUTIVE SUMMARY

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|--------------------------------|---------------|-------------|
| SUNOCO SERVICE STA EPA ID:: MAD000636779 | 5 ORLEANS AND PALS A | ESE 0 - 1/8 (0.041 mi.) | A3 | 10 |

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/03/2020 has revealed that there are 2 FINDS sites within approximately 0.125 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------------|--------------------------------|---------------|-------------|
| SUNOCO SERVICE STA Registry ID:: 110008397788 | 5 ORLEANS AND PALS A | ESE 0 - 1/8 (0.041 mi.) | A3 | 10 |
| CAPE COD PHOTO AND A Registry ID:: 110070130028 | 60 RTE 6A | ENE 0 - 1/8 (0.044 mi.) | A4 | 12 |

MA HW GEN: Permanent generator identification numbers for all Massachusetts generators of hazardous waste and waste oil that have registered with or notified MassDEP of their hazardous waste activities.

A review of the MA HW GEN list, as provided by EDR, and dated 03/13/2020 has revealed that there are 8 MA HW GEN sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|----------------------------------|---------------|-------------|
| CAPE COD PHOTO AND A EPA Id: MV5082554076 | 60 RTE 6A | ENE 0 - 1/8 (0.044 mi.) | A5 | 12 |
| NAUSET MARINE INC State Generator Status: SQG-MA EPA Id: MAD019556307 | 45 CRANBERRY HWY | ENE 1/8 - 1/4 (0.174 mi.) | C16 | 28 |
| LOWER CAPE AUTO REPA State Generator Status: SQG-MA EPA Id: MAR000522649 | 103 RTE 6A | SSW 1/8 - 1/4 (0.174 mi.) | B20 | 47 |
| BIRDWATCHERS GENERAL State Generator Status: VQG-MA EPA Id: MAR000560813 | 36 RTE 6A | ENE 1/8 - 1/4 (0.203 mi.) | C29 | 56 |
| SNOW REALTY TRUST State Generator Status: SQG-MA EPA Id: MV5082551090 | 22 MAIN ST | SW 1/8 - 1/4 (0.216 mi.) | F33 | 60 |
| SNOWS FUEL CO | 18 MAIN ST | WSW 1/8 - 1/4 (0.223 mi.) | F38 | 68 |

EXECUTIVE SUMMARY

State Generator Status: VQG-MA
EPA Id: MAR000559351

| | | | | |
|---|-----------------------|----------------------------------|------------|-----------|
| CAPE COD PHOTO & ART EPA Id: MAR000008466 | 38 MAIN ST | SSW 1/8 - 1/4 (0.235 mi.) | E40 | 70 |
| NAUSET MARINE: MID-C EPA Id: MAD985271568 | 15 MAIN STREET | WSW 1/8 - 1/4 (0.240 mi.) | H44 | 76 |

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|----------------------------------|---------------|-------------|
| NAUSET MARINE INC EPA Id: MAD019556307 Manifest Document Number: RIG0257615 | 45 CRANBERRY HWY | ENE 1/8 - 1/4 (0.174 mi.) | C18 | 31 |

MA MERCURY: A listing of locations, collecting and recycling for mercury-added products. Mercury is toxic to the human nervous system, as well as fish and animals. Mercury can enter the body either through skin absorption or through inhalation of mercury vapors. At room temperature, small beads of mercury will vaporize.

A review of the MA MERCURY list, as provided by EDR, and dated 05/07/2018 has revealed that there is 1 MA MERCURY site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-----------------------|----------------------------------|---------------|-------------|
| NAUSET MARINE: MID-C | 15 MAIN STREET | WSW 1/8 - 1/4 (0.240 mi.) | H44 | 76 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|------------------|-----------------------------|---------------|-------------|
| ORLEANS GETTY | 96 RT 6A | SSW 1/8 - 1/4 (0.133 mi.) | B7 | 13 |
| ORLEANS GETTY | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B9 | 13 |
| BROWNIES TEXACO SERV | 103 ROUTE 6A | SSW 1/8 - 1/4 (0.174 mi.) | B21 | 47 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| EXXON MOBIL CORPORAT | 109 RT 6A | SSW 1/8 - 1/4 (0.235 mi.) | E43 | 75 |

EDR Hist Cleaner: 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.

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

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| ACME LAUNDRY CO | 52 CUMMINGS RD | S 1/8 - 1/4 (0.249 mi.) | G46 | 86 |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MA RGA HWS: 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 Protection in Massachusetts.

A review of the MA RGA HWS list, as provided by EDR, has revealed that there are 24 MA RGA HWS sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------|-----------------------------|---------------|-------------|
| HOPKINS CLEANERS Facility ID: 4-0399 | 120 CRANBERRY HWY (R) | SSW 1/4 - 1/2 (0.334 mi.) | K60 | 96 |
| HOPKINS CLEANERS Facility ID: 4-0000399 | 120 CRANBERRY HWY RT | SSW 1/4 - 1/2 (0.334 mi.) | K62 | 99 |
| HOPKINS CLEANERS Facility ID: 4-0000399 | 120 CRANBERRY HWY/RT | SSW 1/4 - 1/2 (0.334 mi.) | K63 | 99 |
| HOPKINS CLEANERS Facility ID: 4-0000399 | 120 CRANBERRY HWY | SSW 1/4 - 1/2 (0.334 mi.) | K64 | 100 |
| CITGO SERVICE STATIO Facility ID: 4-0000423 Facility ID: 4-0423 | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K70 | 111 |
| CUMBERLAND FARMS Facility ID: 4-0011543 Facility ID: 4-0017336 | 119 CRANBERRY HIGHWA | SSW 1/4 - 1/2 (0.342 mi.) | K71 | 111 |
| CUMBERLAND FARMS Facility ID: 4-0000423 | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K72 | 111 |

EXECUTIVE SUMMARY

| | | | | |
|--|-----------------------|------------------------------------|----------------------|--------------------|
| Facility ID: 4-0017336 Facility ID: 4-0021855 | | | | |
| CUMBERLAND FARMS GAS Facility ID: 4-0022019 | 119 RTE 6A | SSW 1/4 - 1/2 (0.342 mi.) | K74 | 113 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| NO LOCATION AID Facility ID: 4-0013530 | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B8 | 13 |
| GETTY SERVICE STATIO Facility ID: 4-0391 | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B10 | 14 |
| T SHIRT SHOP Facility ID: 4-0010243 | 100 CRANBERRY HWY | SSW 1/8 - 1/4 (0.159 mi.) | B15 | 27 |
| INTERSECTION RTE 6A Facility ID: 4-0010833 | 12 COVE RD | SSW 1/8 - 1/4 (0.184 mi.) | D27 | 55 |
| SNOW'S OIL Facility ID: 4-0020558 | 22 MAIN ST | SW 1/8 - 1/4 (0.216 mi.) | F32 | 60 |
| RTE 6A Facility ID: 4-0016535 | 32 MAIN ST | SW 1/8 - 1/4 (0.222 mi.) | E35 | 65 |
| RTE 6A/MAIN ST, FMR Facility ID: 4-0010195 | 110 CRANBERRY HWY | SSW 1/4 - 1/2 (0.256 mi.) | I47 | 87 |
| CVS Facility ID: 4-0010195 | 110 CRANBERRY HWY | SSW 1/4 - 1/2 (0.256 mi.) | I48 | 87 |
| NO LOCATION AID Facility ID: 4-0012996 | 110 CRANBERRY HWY | SSW 1/4 - 1/2 (0.256 mi.) | I50 | 89 |
| ROGERS & GRAY INSURA Facility ID: 4-0010505 | 111 RTE 6A | SSW 1/4 - 1/2 (0.264 mi.) | I53 | 93 |
| SOUTH OF RTE 6A AND Facility ID: 4-0012957 | 111 RTE 6A | SSW 1/4 - 1/2 (0.264 mi.) | I54 | 93 |
| ROGERS AND GRAY INSU Facility ID: 4-0010505 | 111 RTE 6A | SSW 1/4 - 1/2 (0.264 mi.) | I55 | 94 |
| ROGERS AND GRAY INSU Facility ID: 4-0010505 | 111 ROUTE 6A | SSW 1/4 - 1/2 (0.264 mi.) | I56 | 94 |
| ACADEMY OCEAN GRILLE Facility ID: 4-0019412 | 2 ACADEMY PL | S 1/4 - 1/2 (0.279 mi.) | J58 | 95 |
| ORLEANS PLAZA Facility ID: 4-0010613 | 122-136 CRANBERRY HW | SSW 1/4 - 1/2 (0.359 mi.) | K75 | 113 |
| ORLEANS PLAZA Facility ID: 4-0010613 | 122-136 CRANBERRY HI | SSW 1/4 - 1/2 (0.359 mi.) | K76 | 114 |

MA RGA LUST: 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 Protection in Massachusetts.

A review of the MA RGA LUST list, as provided by EDR, has revealed that there are 7 MA RGA LUST sites

EXECUTIVE SUMMARY

within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|----------------------|-----------------------------|---------------|-------------|
| CUMBERLAND FARMS/GUL Facility ID: 4-0011543 | 119 CRANBERRY HIGHWA | SSW 1/4 - 1/2 (0.342 mi.) | K65 | 100 |
| CUMBERLAND FARMS/GUL Facility ID: 4-0011543 | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K67 | 110 |
| CUMBERLAND FARMS Facility ID: 4-0017336 | 119 CRANBERRY HWY | SSW 1/4 - 1/2 (0.342 mi.) | K68 | 110 |
| CUMBERLAND FARMS Facility ID: 4-0017336 | 119 CRANBERRY HIGHWA | SSW 1/4 - 1/2 (0.342 mi.) | K69 | 110 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------|-----------------------------|---------------|-------------|
| GETTY SERVICE STATIO Facility ID: 4-0000391 Facility ID: 4-0391 | 96 CRANBERRY HWY | SSW 1/8 - 1/4 (0.133 mi.) | B12 | 23 |
| ORLEANS PLAZA Facility ID: 4-0010613 | 122-136 CRANBERRY HI | SSW 1/4 - 1/2 (0.359 mi.) | K77 | 114 |
| ORLEANS PLAZA Facility ID: 4-0010613 | 122-136 CRANBERRY HW | SSW 1/4 - 1/2 (0.359 mi.) | K79 | 118 |

EXECUTIVE SUMMARY

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

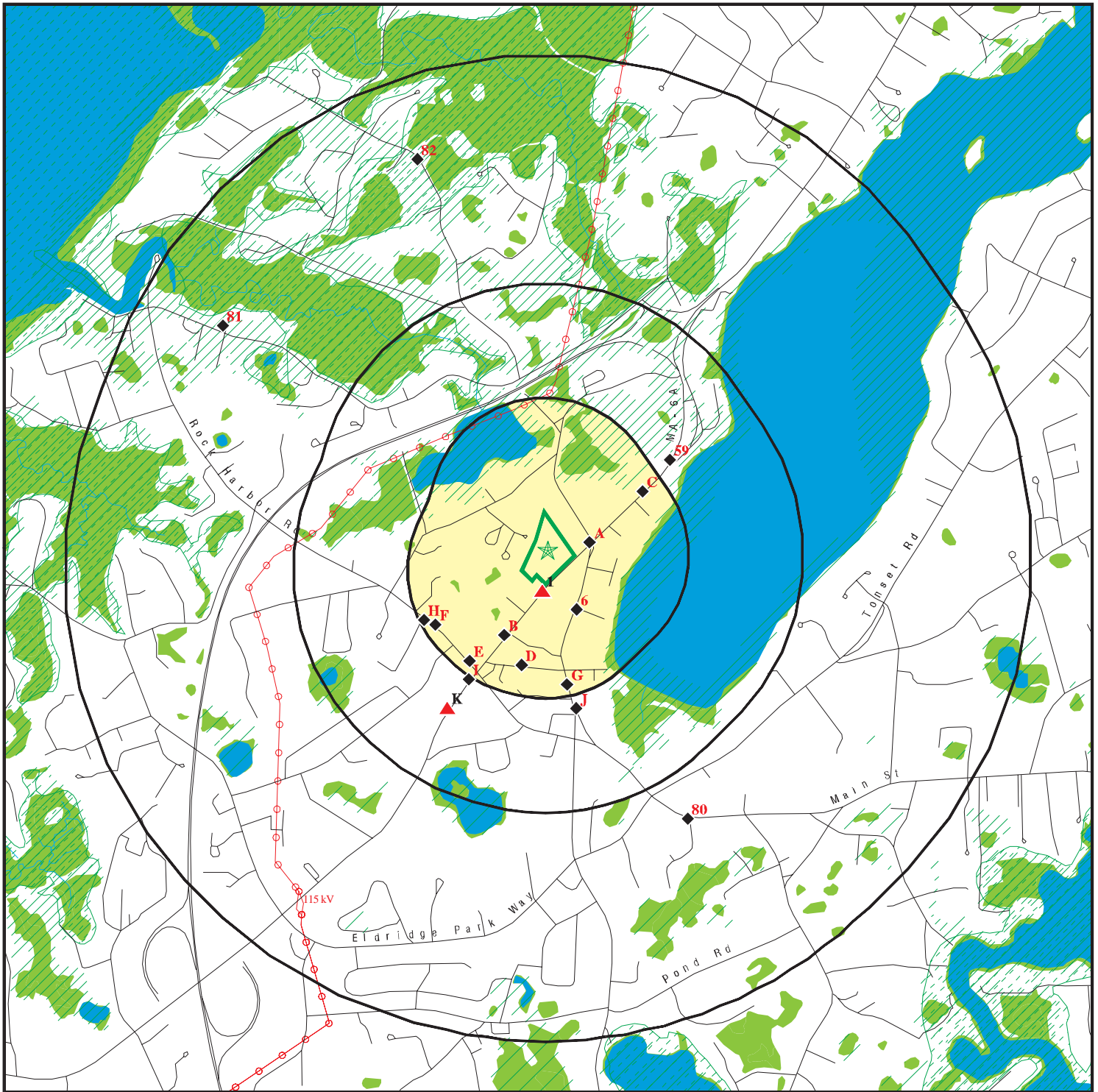
Site Name

MAIN STREET (BETWEEN RTE 28 & TONS
GILS ORLEANS SUNCOCO

Database(s)

MA SHWS, MA RELEASE
EDR Hist Auto

OVERVIEW MAP - 6122715.1S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

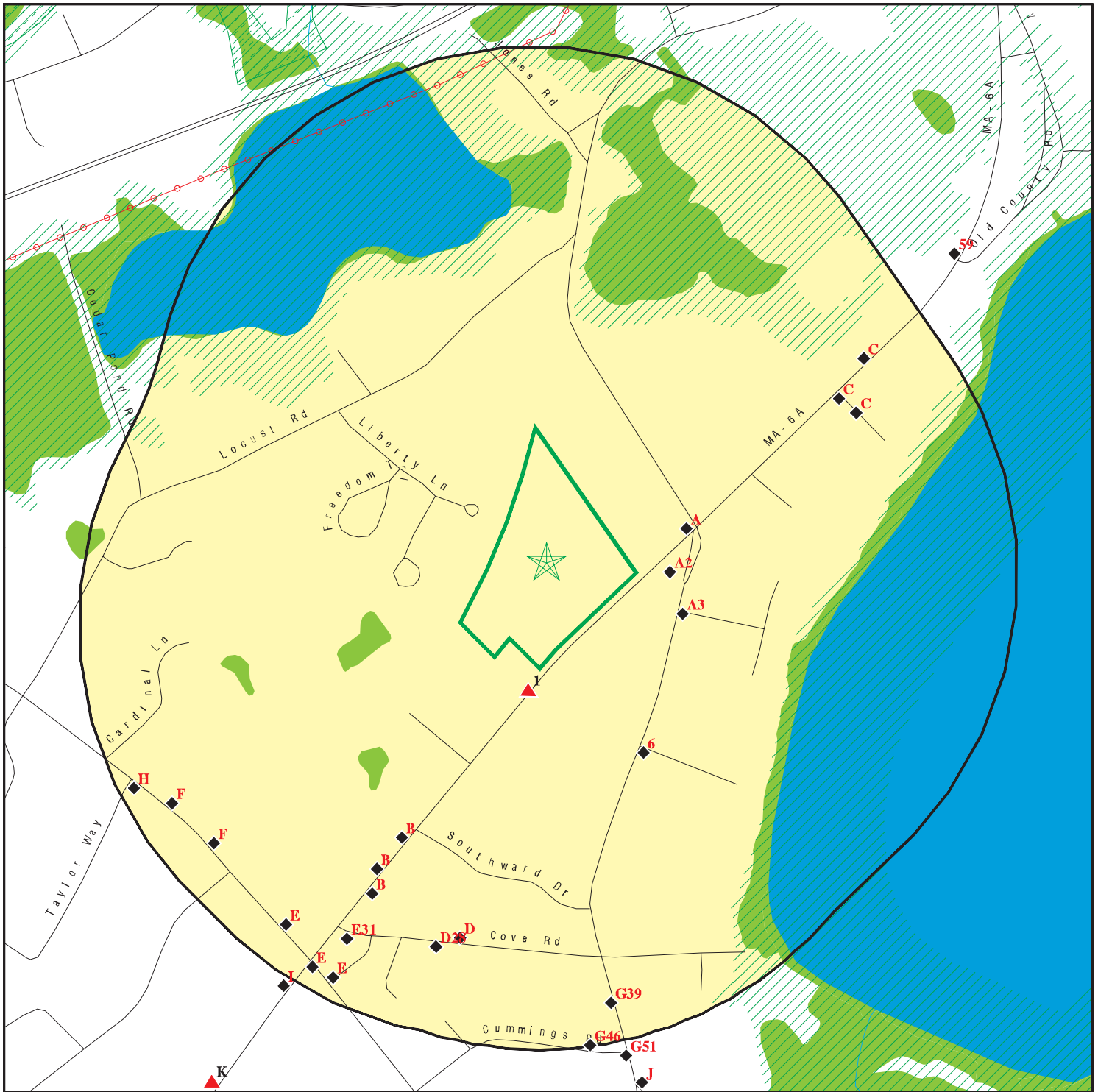
Areas of Critical Environmental Concern

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

SITE NAME: Town of Orleans
 ADDRESS: 66 & 76 Route 6A
 Orleans MA 02653
 LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
 CONTACT: Rory Trimble
 INQUIRY #: 6122715.1s
 DATE: July 15, 2020 2:20 pm

DETAIL MAP - 6122715.1S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Critical Environmental Concern

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

SITE NAME: Town of Orleans
 ADDRESS: 66 & 76 Route 6A
 Orleans MA 02653
 LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
 CONTACT: Rory Trimble
 INQUIRY #: 6122715.1s
 DATE: July 15, 2020 2:21 pm

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 0 | 3 | NR | NR | NR | 3 |
| RCRA-VSQG | 0.250 | | 0 | 4 | NR | NR | NR | 4 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| MA SHWS | 0.500 | | 0 | 8 | 7 | NR | NR | 15 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| MA SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| MA LUST | 0.500 | | 0 | 2 | 2 | NR | NR | 4 |
| MA LAST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal registered storage tank lists</i> | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| MA UST | 0.250 | | 1 | 5 | NR | NR | NR | 6 |
| MA AST | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal institutional control / engineering control registries | | | | | | | | |
| MA INST CONTROL | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| MA BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| MA PFAS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| MA LIENS | TP | | NR | NR | NR | NR | NR | 0 |
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| MA SPILLS | 1.000 | | 2 | 2 | 2 | 3 | NR | 9 |
| MA RELEASE | TP | | NR | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 1 | 0 | NR | NR | NR | 1 |
| 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 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | TP | | NR | NR | NR | NR | NR | 0 |
| FINDS | 0.125 | | 2 | NR | NR | NR | NR | 2 |
| DOCKET HWC | TP | | NR | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ECHO | TP | | NR | NR | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MA AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| MA ASBESTOS | TP | | NR | NR | NR | NR | NR | 0 |
| MA DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MA ENF | TP | | NR | NR | NR | NR | NR | 0 |
| MA Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| MA GWDP | TP | | NR | NR | NR | NR | NR | 0 |
| MA HW GEN | 0.250 | | 1 | 7 | NR | NR | NR | 8 |
| RI MANIFEST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| MA MERCURY | 0.500 | | 0 | 1 | 0 | NR | NR | 1 |
| MA NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| MA TIER 2 | TP | | NR | NR | NR | NR | NR | 0 |
| MA TSD | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| MA 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 | 0.250 | | 0 | 4 | NR | NR | NR | 4 |
| EDR Hist Cleaner | 0.250 | | 0 | 1 | NR | NR | NR | 1 |

MAP FINDINGS SUMMARY

| <u>Database</u> | <u>Search Distance (Miles)</u> | <u>Target Property</u> | <u>< 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>> 1</u> | <u>Total Plotted</u> |
|--|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
| <u>EDR RECOVERED GOVERNMENT ARCHIVES</u> | | | | | | | | |
| <i>Exclusive Recovered Govt. Archives</i> | | | | | | | | |
| MA RGA HWS | 0.500 | | 0 | 6 | 18 | NR | NR | 24 |
| MA RGA LUST | 0.500 | | 0 | 1 | 6 | NR | NR | 7 |
| - Totals -- | | 0 | 7 | 47 | 35 | 3 | 0 | 92 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1
South
< 1/8
0.016 mi.
82 ft.

CAPE COD 5-CENT SAVINGS BANK
97 CRANBERRY HWY (RTE 6A)
ORLEANS, MA 02653

MA SPILLS **S101026791**
N/A

Relative:
Higher
Actual:
65 ft.

| | | | |
|----------------------|----------------|------------------------|--------------|
| MA Spills: | | Spill ID: | S89-0825 |
| Facility ID: | 0000 | Date Entered: | Not reported |
| Staff Lead: | KEARNS, R | First Response: | 19891124 |
| Last Entered: | 19900108 | Spill Time: | 11:00 |
| Spill Date: | 19891124 | Report Time: | 12:30 |
| Report Date: | 19891124 | Mat Type: | PETROLEUM |
| Case Closed: | YES | Contam Soil: | Not reported |
| Virgin Waste: | VIRGIN | Other Impact: | Not reported |
| Env Impact: | Not reported | Other Material: | Not reported |
| Material: | #2 FUEL OIL | Qty Actual: | UNKNOWN |
| Qty Reported: | 101-250 | Qty Actual: | GALLONS |
| Qty Reported: | GALLONS | PCB Lev (ppm): | ----- |
| CAS No: | Not reported | Other Source: | Not reported |
| Source: | U.S.T. | Other Incdnt: | Not reported |
| Incident: | RUPTURE | Contractor: | NOT USED |
| Cleanup Type: | --- | LUST Elig: | --- |
| Referral: | NO | Category: | Not reported |
| Report Prep: | Not reported | | |
| Notifier: | BOB CANNON/BOH | | |
| Notif Tel: | Not reported | | |
| Days/Close: | 0 | | |

A2
East
< 1/8
0.022 mi.
118 ft.

VERIZON MASSACHUSETTS #531707
79 GAR HWY
ORLEANS, MA 02653

MA UST **U003531210**
N/A

Site 1 of 4 in cluster A

Relative:
Lower
Actual:
39 ft.

UST:

Facility:

| | |
|----------------------------|-------------------------------|
| Name: | VERIZON MASSACHUSETTS #531707 |
| Address: | 79 GAR HWY |
| City,State,Zip: | ORLEANS, MA 02653 |
| Facility ID: | 1424 |
| Owner Id: | 6309 |
| Owner: | VERIZON NEW ENGLAND INC |
| Owner Address: | 2 HAMPSHIRE ST |
| Owner City,St,Zip: | LAWRENCE, MA 01840 |
| Telephone: | 9786883028 |
| Description: | Utilities |
| Facility address 2: | Not reported |
| Owner address 2: | Not reported |
| Latitude: | 41.78262 |
| Longitude: | -69.99628 |
| Contact name: | William Irwin |
| Contact address1: | 2 Hampshire Street |
| Contact address2: | Not reported |
| Contact city: | Lawrence |
| Contact state: | MA |
| Contact zip: | 01840 |
| Contact email: | b.irwin@verizon.com |
| Update: | 2016-07-21 00:00:00 |
| Update by: | William Irwin |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON MASSACHUSETTS #531707 (Continued)

U003531210

Fac status: OPEN

Name: VERIZON MASSACHUSETTS #531707
Address: 79 GAR HWY
City,State,Zip: ORLEANS, MA 02653
Facility ID: 1424
Owner Id: 6309
Owner: VERIZON NEW ENGLAND INC
Owner Address: 2 HAMPSHIRE ST
Owner City,St,Zip: LAWRENCE, MA 01840
Telephone: 9786883028
Description: Utilities
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 41.78262
Longitude: -69.99628
Contact name: William Irwin
Contact address1: 2 Hampshire Street
Contact address2: Not reported
Contact city: Lawrence
Contact state: MA
Contact zip: 01840
Contact email: b.irwin@verizon.com
Update: 2016-07-21 00:00:00
Update by: William Irwin
Fac status: OPEN

Tank ID: 1
Tank Status: Tank Removed
Status Date: 05/15/1992
Date Installed: 01/01/1960
Capacity: 1000.00000
Contents: Diesel
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON MASSACHUSETTS #531707 (Continued)

U003531210

Leak corrosion type: Not reported

Tank ID: 2
Tank Status: In Use
Status Date: 01/01/1992
Date Installed: 01/01/1992
Capacity: 1000.00000
Contents: Diesel
Tank Usage: Emergency
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Non-European suction System
Number of compartment: Not reported
Pipe install date: 01/01/1992
Pipe leak install date: 01/01/1992
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: 01/01/1992
Spill bucket sensor: N
Overfill protect install: 01/01/1992
Overfill protect type: High level alarm
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

A3
ESE
< 1/8
0.041 mi.
214 ft.

SUNOCO SERVICE STA
5 ORLEANS AND PALS AVE
ORLEANS, MA 02653
Site 2 of 4 in cluster A

RCRA NonGen / NLR 1000690252
FINDS MAD000636779
ECHO

Relative:
Lower
Actual:
41 ft.

RCRA NonGen / NLR:
Date form received by agency: 1980-08-18 00:00:00.0
Facility name: SUNOCO SERVICE STA
Facility address: 5 ORLEANS AND PALS AVE
ORLEANS, MA 02653
EPA ID: MAD000636779
Mailing address: 5 ORLEANS & PALS AVE
ORLEANS, MA 02653
Contact: ROBERT LAUBINGER
Contact address: 5 ORLEANS & PALS AVE
ORLEANS, MA 02653
Contact country: US
Contact telephone: 617-875-1371
Contact email: Not reported
EPA Region: 01
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNOCO SERVICE STA (Continued)

1000690252

Owner/Operator Summary:

Owner/operator name: SUN OIL CO OF PENNSYLVANIA
Owner/operator address: 5 ORLEANS & PALS AVE
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2004-10-16 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110008397788

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000690252
Registry ID: 110008397788
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008397788>
Name: SUNOCO SERVICE STA
Address: 5 ORLEANS AND PALS AVE
City,State,Zip: ORLEANS, MA 02653

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A4
ENE
 < 1/8
 0.044 mi.
 230 ft.

CAPE COD PHOTO AND ART
60 RTE 6A
ORLEANS, MA 02653
 Site 3 of 4 in cluster A

FINDS **1024046839**
 N/A

Relative:
Lower
Actual:
 37 ft.

FINDS:
 Registry ID: 110070130028

Click Here:

Environmental Interest/Information System:
 MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A5
ENE
 < 1/8
 0.044 mi.
 230 ft.

CAPE COD PHOTO AND ART
60 RTE 6A
ORLEANS, MA 02653
 Site 4 of 4 in cluster A

MA HW GEN **S120629760**
 N/A

Relative:
Lower
Actual:
 37 ft.

HW GEN:
 Name: CAPE COD PHOTO AND ART
 Address: 60 RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 EPA Id: MV5082554076
 RCRA Generator Status: VSQG
 State Generator Status: Not reported

6
SSE
 < 1/8
 0.087 mi.
 461 ft.

PROPERTY/RESIDENCE
19 RTE 28
ORLEANS, MA 02653

MA SPILLS **S101036703**
 N/A

Relative:
Lower
Actual:
 55 ft.

| | | | |
|----------------------|--------------------|------------------------|--------------|
| MA Spills: | | Spill ID: | S90-0187 |
| Facility ID: | 0000 | Date Entered: | Not reported |
| Staff Lead: | BRENNAN, S | First Response: | 19900315 |
| Last Entered: | 19910304 | Spill Time: | Not reported |
| Spill Date: | Not reported | Report Time: | 10:50AM |
| Report Date: | 19900315 | Mat Type: | PETROLEUM |
| Case Closed: | YES | Contam Soil: | Not reported |
| Virgin Waste: | VIRGIN | Other Impact: | Not reported |
| Env Impact: | SOIL | Other Material: | Not reported |
| Material: | #2 FUEL OIL | Qty Actual: | UNKNOWN |
| Qty Reported: | 101-250 | Qty Actual: | GALLONS |
| Qty Reported: | GALLONS | PCB Lev (ppm): | NONE |
| CAS No: | Not reported | Other Source: | Not reported |
| Source: | ABOVE-GRND TANK | Other Incdnt: | Not reported |
| Incident: | LEAK | Contractor: | NOT USED |
| Cleanup Type: | --- | LUST Elig: | NO |
| Referral: | NO | Category: | Not reported |
| Report Prep: | Not reported | | |
| Notifier: | DEP CHF EDWARDS/FD | | |
| Notif Tel: | Not reported | | |
| Days/Close: | 350 | | |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B7 **ORLEANS GETTY**
SSW **96 RT 6A**
1/8-1/4 **ORLEANS, MA 02653**
0.133 mi.
702 ft. **Site 1 of 13 in cluster B**

EDR Hist Auto **1021151675**
N/A

Relative: EDR Hist Auto
Lower

| Actual: 52 ft. | Year: | Name: | Type: |
|-------------------|-------|---------------|--------------------------------|
| | 2003 | ORLEANS GETTY | Gasoline Service Stations |
| | 2004 | ORLEANS GETTY | Gasoline Service Stations |
| | 2005 | ORLEANS GETTY | Gasoline Service Stations, NEC |
| | 2006 | ORLEANS GETTY | Gasoline Service Stations, NEC |
| | 2007 | ORLEANS GETTY | Gasoline Service Stations, NEC |
| | 2008 | ORLEANS GETTY | Gasoline Service Stations, NEC |
| | 2009 | ORLEANS GETTY | Gasoline Service Stations, NEC |
| | 2010 | ORLEANS GETTY | Gasoline Service Stations, NEC |

B8 **NO LOCATION AID**
SSW **96 CRANBERRY HWY**
1/8-1/4 **ORLEANS, MA**
0.133 mi.
702 ft. **Site 2 of 13 in cluster B**

MA RGA HWS **S115038359**
N/A

Relative: RGA HWS:
Lower

| Actual: 52 ft. | Year: | Name: | Type: |
|-------------------|-------|-----------------|------------------|
| | 2012 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2011 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2010 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2009 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2008 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2007 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2006 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2005 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2004 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2003 | NO LOCATION AID | 96 CRANBERRY HWY |
| | 2002 | NO LOCATION AID | 96 CRANBERRY HWY |

B9 **ORLEANS GETTY**
SSW **96 CRANBERRY HWY**
1/8-1/4 **ORLEANS, MA 02653**
0.133 mi.
702 ft. **Site 3 of 13 in cluster B**

EDR Hist Auto **1020502532**
N/A

Relative: EDR Hist Auto
Lower

| Actual: 52 ft. | Year: | Name: | Type: |
|-------------------|-------|---------------|---------------------------|
| | 1999 | ORLEANS GETTY | Gasoline Service Stations |
| | 2000 | ORLEANS GETTY | Gasoline Service Stations |
| | 2001 | ORLEANS GETTY | Gasoline Service Stations |
| | 2002 | ORLEANS GETTY | Gasoline Service Stations |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B10
SSW
1/8-1/4
0.133 mi.
702 ft.

GETTY SERVICE STATION
96 CRANBERRY HWY
ORLEANS, MA

MA RGA HWS **S115023604**
N/A

Site 4 of 13 in cluster B

Relative:
Lower

RGA HWS:

1991 GETTY SERVICE STATION 96 CRANBERRY HWY

Actual:
52 ft.

B11
SSW
1/8-1/4
0.133 mi.
702 ft.

FORMER GETTY STATION
96 CRANBERRY HWY
ORLEANS, MA 02653

MA SHWS **S101024525**
MA LUST **N/A**
MA RELEASE
MA SPILLS
MA UIC

Site 5 of 13 in cluster B

Relative:
Lower

SHWS:

Actual:
52 ft.

Name: FORMER GETTY STATION
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0024851
Source Type: TANK
Release Town: ORLEANS
Notification Date: 10/29/2013
Category: 72 HR
Associated ID: Not reported
Current Status: RAO
Status Date: 01/03/2014
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Not reported

Name: NO LOCATION AID
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0013530
Source Type: Not reported
Release Town: ORLEANS
Notification Date: 10/27/1997
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 10/27/1997
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

LUST:

Facility:

Name: GETTY SERVICE STATION
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Current Status: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0000391 / RAO
Status Date: 04/16/1996
Source Type: UST
Release Town: ORLEANS
Notification Date: 07/07/1987
Category: NONE
Associated ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Phase: PHASE III
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Not reported
Location Type: GASSTATION
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN
Quantity: Not reported

Actions:

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/11/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 10/27/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/14/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/6/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/16/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/16/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/17/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/23/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 4/3/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/9/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 4/9/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 7/7/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/7/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVREC
Action Date: 8/7/1989
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Action Status: Status or Interim Report Received
Action Date: 9/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:

Name: FORMER GETTY STATION
Address: 96 CRANBERRY HWY
City, State, Zip: ORLEANS, MA 02653-0000
Current Status: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0024851 / RAO
Status Date: 01/03/2014
Source Type: UST
Release Town: ORLEANS
Notification Date: 10/29/2013
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material: Not reported
Location Type: COMMERCIAL
Source: TANK
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE - HEADSPACE
Quantity: 245 parts per million

Actions:

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/29/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/8/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: GETTY SERVICE STATION
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0000391 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 07/07/1987
Category: NONE
Status Date: 04/16/1996
Phase: PHASE III
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/11/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 10/27/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/14/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/6/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/16/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/16/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/17/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/23/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 4/3/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/9/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 4/9/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 7/7/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/7/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Action Status: WAVREC
Action Date: 8/7/1989
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Source: UST

Name: NO LOCATION AID
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0013530 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 10/27/1997
Category: 120 DY
Status Date: 10/27/1997
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/27/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/27/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/27/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

reduced to background.

Chemicals:

Chemical: BENZO(A)PYRENE
Quantity: 0.91 parts per million
Chemical: BENZO(A)FLUORANTHENE
Quantity: 0.71 parts per million
Chemical: TPH
Quantity: 1670 parts per million
Chemical: BENZO(A)ANTHRACENE
Quantity: 0.75 parts per million

Name: FORMER GETTY STATION
Address: 96 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0024851 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 10/29/2013
Category: 72 HR
Status Date: 01/03/2014
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/3/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/29/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 11/8/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical: GASOLINE - HEADSPACE
Quantity: 245 parts per million
Location Type: COMMERCIAL
Source: TANK
Source: UST

MA Spills:

| | | | |
|---------------|----------------------|-----------------|--------------|
| Facility ID: | 0000 | Spill ID: | S89-0233 |
| Staff Lead: | BOLSTER, H | Date Entered: | 19891011 |
| Last Entered: | 19940224 | First Response: | 19890413 |
| Spill Date: | 19890412 | Spill Time: | Not reported |
| Report Date: | 19890413 | Report Time: | 08:30AM |
| Case Closed: | YES | Mat Type: | PETROLEUM |
| Virgin Waste: | VIRGIN | Contam Soil: | Not reported |
| Env Impact: | Not reported | Other Impact: | Not reported |
| Material: | GASOLINE | Other Material: | Not reported |
| Qty Reported: | UNKNOWN | Qty Actual: | UNKNOWN |
| Qty Reported: | GALLONS | Qty Actual: | GALLONS |
| CAS No: | Not reported | PCB Lev (ppm): | NONE |
| Source: | OTHER SOURCE > | Other Source: | FAILED TEST |
| Incident: | LEAK | Other Incdnt: | Not reported |
| Cleanup Type: | --- | Contractor: | NOT USED |
| Referral: | NO | LUST Elig: | NO |
| Report Prep: | Not reported | Category: | Not reported |
| Notifier: | DEP. CHIEF EDWARD FD | | |
| Notif Tel: | Not reported | | |
| Days/Close: | 0 | | |

UIC:

| | |
|--------------------------------------|--------------------------|
| RTN Number: | Not reported |
| Permit Date: | Not reported |
| Actor Name: | Not reported |
| Air Sparging: | Not reported |
| Injection Well: | Not reported |
| ReInjection Well: | Not reported |
| UIC APL Type: | WS-06d |
| Latitude: | Not reported |
| Well Status: | Not reported |
| Longitude: | Not reported |
| UIC ID: | Not reported |
| EPA Code: | Not reported |
| Indicates Area: | Not reported |
| Number of Wells: | Not reported |
| Owner: | Getty Realty Corporation |
| Receive Date: | Not reported |
| Authorization to Install/Close Date: | Not reported |
| Confirmation of Install Receive: | Not reported |
| Post-Closure Receive: | 10/27/1997 |
| Final Approval Date: | Not reported |
| Permit Number: | Not reported |
| Permit Type: | Not reported |
| Permit Type Description: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER GETTY STATION (Continued)

S101024525

Program: Not reported
 Applicant Name: Not reported
 Decision Date: Not reported
 Operator Name: Not reported
 Well ID: Not reported
 Well Type Name: Not reported
 Max Well Depth: Not reported

B12
SSW
1/8-1/4
0.133 mi.
702 ft.

GETTY SERVICE STATION
96 CRANBERRY HWY
ORLEANS, MA

MA RGA LUST **S114998848**
N/A

Site 6 of 13 in cluster B

Relative:
Lower
Actual:
52 ft.

RGA LUST:

| | | |
|------|-----------------------|------------------|
| 2012 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2011 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2010 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2009 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2008 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2007 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2006 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2005 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2004 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2003 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2002 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2001 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 2000 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1999 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1998 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1997 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1996 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1995 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1994 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1993 | GETTY SERVICE STATION | 96 CRANBERRY HWY |
| 1992 | GETTY SERVICE STATION | 96 CRANBERRY HWY |

B13
SSW
1/8-1/4
0.133 mi.
702 ft.

GETTY #30623
96 CRANBERRY HWY
ORLEANS, MA 02653

MA UST **U003287422**
N/A

Site 7 of 13 in cluster B

Relative:
Lower
Actual:
52 ft.

UST:

Facility:

Name: GETTY #30623
 Address: 96 CRANBERRY HWY
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 1437
 Owner Id: 10674
 Owner: AOC Transport
 Owner Address: 2 Jericho Plaza
 Owner City,St,Zip: JERICHO, NY 11753
 Telephone: Not reported
 Description: Retail Motor Vehicle Fuel
 Facility address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY #30623 (Continued)

U003287422

Owner address 2: Wing C STE 110
Latitude: 41.78938
Longitude: -69.99062
Contact name: John DeMonte
Contact address1: 2 Jericho Plaza
Contact address2: Wing C STE 110
Contact city: Jericho
Contact state: NY
Contact zip: 11753
Contact email: jdemonte@gettyrealty.com
Update: 2015-05-18 00:00:00
Update by: Not reported
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 10/15/2013
Date Installed: 07/01/1989
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 10/15/2013
Date Installed: 07/01/1989
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY #30623 (Continued)

U003287422

Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 10/15/2013
Date Installed: 07/01/1989
Capacity: 5000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B14 **T SHIRT SHOP**
SSW **100 CRANBERRY HWY**
1/8-1/4 **ORLEANS, MA 02653**
0.159 mi.
838 ft. **Site 8 of 13 in cluster B**

MA SHWS **S102087857**
MA RELEASE **N/A**

Relative:
Lower
Actual:
50 ft.

SHWS:
Name: T SHIRT SHOP
Address: 100 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Facility ID: 4-0010243
Source Type: 4-0399
Release Town: ORLEANS
Notification Date: 01/13/1994
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 01/30/2001
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: T SHIRT SHOP
Address: 100 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010243 / RAONR
Primary ID: Not reported
Official City: ORLEANS
Notification: 01/13/1994
Category: 120 DY
Status Date: 01/30/2001
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

| | |
|--------------------------|----------------------------------|
| Action Type: | RNF |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 1/13/1994 |
| Response Action Outcome: | Not reported |

| | |
|--------------------------|----------------------------------|
| Action Type: | Release Disposition |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 1/13/1994 |
| Response Action Outcome: | Not reported |

| | |
|--------------------------|----------------------------------|
| Action Type: | RAO Not Required |
| Action Status: | Linked to a Tier Classified Site |
| Action Date: | 1/30/2001 |
| Response Action Outcome: | Not reported |

| | |
|--------------------------|----------------------------------|
| Action Type: | Release Disposition |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 1/30/2001 |
| Response Action Outcome: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

T SHIRT SHOP (Continued)

S102087857

Action Type: Tier Classification
 Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
 Action Date: 1/30/2001
 Response Action Outcome: Not reported

Action Type: Tier Classification
 Action Status: Tier 2 Transfer
 Action Date: 12/2/1999
 Response Action Outcome: Not reported

Action Type: Tier Classification
 Action Status: Tier 2 Extension
 Action Date: 2/3/1999
 Response Action Outcome: Not reported

Action Type: Tier Classification
 Action Status: Transmittal, Notice, or Notification Received
 Action Date: 3/11/1994
 Response Action Outcome: Not reported

Action Type: Tier Classification
 Action Status: Tier 2 Classification
 Action Date: 3/11/1999
 Response Action Outcome: Not reported

Chemicals:
 Chemical: ETHENE, TETRACHLORO-
 Quantity: 70 gallons
 Chemical: TETRACHLOROETHANE
 Quantity: 70 micrograms per liter
 Location Type: COMMERCIAL
 Source: 4-0399

B15
SSW
1/8-1/4
0.159 mi.
838 ft.

T SHIRT SHOP
100 CRANBERRY HWY
ORLEANS, MA

MA RGA HWS S115051084
N/A

Site 9 of 13 in cluster B

Relative:
Lower
Actual:
50 ft.

RGA HWS:

| | | |
|------|--------------|-------------------|
| 2012 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2011 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2010 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2009 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2008 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2007 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2006 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2005 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2004 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2003 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 2002 | T SHIRT SHOP | 100 CRANBERRY HWY |
| 1996 | T SHIRT SHOP | 100 CRANBERRY HWY |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C16
ENE
1/8-1/4
0.174 mi.
920 ft.

NAUSET MARINE INC
45 CRANBERRY HWY
ORLEANS, MA 02653

Site 1 of 8 in cluster C

MA UST U003001473
MA HW GEN N/A

Relative:
Lower

UST:

Actual:
21 ft.

Facility:

Name: NAUSET MARINE INC
Address: 45 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Facility ID: 19214
Owner Id: 4697
Owner: NAUSET MARINE INC
Owner Address: po box 357
Owner City,St,Zip: ORLEANS, MA 02653
Telephone: Not reported
Description: Not reported
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 41.79331
Longitude: -69.98501
Contact name: TODD WALKER
Contact address1: PO BOX 357
Contact address2: Not reported
Contact city: ORLEANS
Contact state: MA
Contact zip: 02653
Contact email: TODD@NAUSETMARINE.COM
Update: 2013-05-30 00:00:00
Update by: Not reported
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 11/30/1998
Date Installed: 01/01/1967
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

U003001473

Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 11/30/1998
Date Installed: 01/01/1967
Capacity: 5000.00000
Contents: Diesel
Tank Usage: Motor Vehi
Tank Leak Detection: Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 12/18/1995
Date Installed: 01/01/1961
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

U003001473

Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

HW GEN:

Name: NAUSET MARINE INC
Address: 45 CRANBERRY HWY
City, State, Zip: ORLEANS, MA 02653
EPA Id: MAD019556307
RCRA Generator Status: SQG
State Generator Status: SQG-MA

**C17
ENE
1/8-1/4
0.174 mi.
920 ft.**

**NAUSET MARINE
45 CRANBERRY HWY
ORLEANS, MA 02653**

**MA AST A100463565
N/A**

Site 2 of 8 in cluster C

**Relative:
Lower
Actual:
21 ft.**

AST:

Name: NAUSET MARINE
Address: 45 CRANBERRY HWY
City, State, Zip: ORLEANS, MA 02653
Owner Name: NAUSET MARINE INC
Tank Type: AST
Class: STG1
Stage I Type: Dual Point
CARB # or System Type: Pre-EVR/EVR
Test Cycle: TestReq
Date Form Mailed: 10/09/2019
Test Date: 01/13/2020
Postmark Date: 02/06/2020
Due Date: 02/06/2020
Form: FormD2
Form Rcvd and Complete?: Complete
Facility ID: 28314
Tank ID: Not reported
Serial Number: Not reported
Tank Status: Not reported
Capacity: Not reported
Contents: Not reported
Tank Use: Not reported
Tank Material: Not reported
Tank Construction: Not reported
Tank Leak Detection: Not reported
Pipe Material: Not reported
Pipe Construction: Not reported
Pipe Leak Detection: Not reported
Aboveground: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C18
ENE
1/8-1/4
0.174 mi.
920 ft.

NAUSET MARINE INC
45 CRANBERRY HWY
ORLEANS, MA 02653
Site 3 of 8 in cluster C

RCRA-SQG **1000380504**
FINDS **MAD019556307**
ECHO
RI MANIFEST

Relative:
Lower

RCRA-SQG:

Actual:
21 ft.

Date form received by agency: 2005-08-10 00:00:00.0
Facility name: NAUSET MARINE INC
Facility address: 45 CRANBERRY HWY
RTE 6A
ORLEANS, MA 02653
EPA ID: MAD019556307
Mailing address: ROUTE 6A BOX 357
ORLEANS, MA 02653-0000
Contact: RONALD DESCHAMPS
Contact address: BOX 357
ORLEANS, MA 02653-0000
Contact country: US
Contact telephone: 508-255-0777
Contact email: Not reported
EPA Region: 01
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAUSET MARINE INC
Owner/operator address: BOX 357
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1991-12-08 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: NAUSET MARINE INC
Owner/operator address: BOX 357
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1991-12-08 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

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

Historical Generators:

Date form received by agency: 1986-03-25 00:00:00.0
Site name: NAUSET MARINE INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: MA01
. Waste name: WASTE OIL

Facility Has Received Notices of Violations:

Regulation violated: SR - 341(5)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:28:06.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 341(2)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:28:27.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Paid penalty amount: Not reported

Regulation violated: SR - 351(9)(c)(6)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:28:13.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 351(7)
Area of violation: Generators - General
Date violation determined: 2007-10-25 10:27:34.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 351(8)(c)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:28:20.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 351(9)(a)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:27:57.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Regulation violated: SR - 341(3)
Area of violation: Generators - General
Date violation determined: 2007-10-25 10:27:50.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 351(8)(c)
Area of violation: Generators - Pre-transport
Date violation determined: 2007-10-25 10:28:35.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Regulation violated: SR - 253(6)
Area of violation: Generators - General
Date violation determined: 2007-10-25 10:27:43.0
Date achieved compliance: 2005-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 2005-09-14 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 1575
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 2005-06-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2005-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2005-06-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2005-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2003-11-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110006037742

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000380504
Registry ID: 110006037742
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006037742>
Name: NAUSET MARINE INC
Address: 45 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653

RI MANIFEST:

EPA Id: MAD019556307
GEN Cert Date: 6/6/2005
Manifest Document Number: RIG0257615
Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS
TSDf Id: RID084802842
TSDf Name: United Oil Recovery Inc
Qty: 15
WT/Vol Units: G
TSDf Date: 6/6/2005
Transporter 2 Id: Not reported
Item Number: 11731
Transporter 2 Name: Not reported
Transporter Name 2: UNITED INDUSTRIAL SERVICES
Transporter EPAID: CTD021816889
Transporter Receipt Date: 6/6/2005
Number Of Containers: 1
Container Type: DM
Waste Code1: D001
Waste Code2: D039
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Fee Exempt Code: Not reported
Comment: Not reported
Transporter Name 2: Not reported
Company Permit Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

| | |
|-----------------------------|-------------------------------|
| Year: | Not reported |
| Quarter: | Not reported |
| Transporter Contact Name: | Not reported |
| Transporter Contact Email: | Not reported |
| Filing Date: | Not reported |
| Total Fee: | Not reported |
| Billing Name: | Not reported |
| Paid Date: | Not reported |
| Paid Time: | Not reported |
| Facility Receipt Date: | Not reported |
| Fee: | Not reported |
| Manifest Created Date: | Not reported |
| Manifest Updated Date: | Not reported |
| RI MANIFEST: | |
| Transporter Receipt Date: | 09/28/2017 |
| Number Of Containers: | 1 |
| Container Type: | TT |
| Waste Code1: | MA98 |
| Waste Code2: | R014 |
| Waste Code3: | Not reported |
| Waste Code4: | Not reported |
| Waste Code5: | Not reported |
| Waste Code6: | Not reported |
| Comment: | Not reported |
| Fee Exempt Code: | 3 |
| TSDf Name: | WESTERN OIL INC |
| TSDf Id: | RIR000500025 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | 326 |
| Year: | 2017 |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 017549883JJJK |
| Quarter: | q3 |
| Waste Description: | NA1993 COMBUSTIBLE LIQUID NOS |
| Transporter Contact Name: | Jonathan Ducharme |
| Quantity: | 300 |
| Transporter Contact Email: | office@westernoil.com |
| WT/Vol Units: | G |
| Filing Date: | 11/01/2017 |
| Total Fee: | \$101.20 |
| Item Number: | 1 |
| Transporter Name: | WESTERN OIL INC |
| Billing Name: | Janice M. Raftery |
| Transporter EPA ID: | RIR000500025 |
| Date Paid: | 11/01/2017 |
| Time Paid: | 10:24AM |
| GEN Cert Date: | 09/28/2017 |
| Facility Receipt Date: | 09/28/2017 |
| Fee: | \$0.00 |
| Transporter 2 Receipt Date: | Not reported |
| Manifest Created Date: | 11/01/2017 |
| TSDf Receipt Date: | Not reported |
| Transporter 2 ID: | Not reported |
| Manifest Updated Date: | 11/01/2017 |
| | |
| Transporter Receipt Date: | 08/09/2017 |
| Number Of Containers: | 1 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

| | |
|-----------------------------|---|
| Container Type: | DM |
| Waste Code1: | D001 |
| Waste Code2: | Not reported |
| Waste Code3: | Not reported |
| Waste Code4: | Not reported |
| Waste Code5: | Not reported |
| Waste Code6: | Not reported |
| Comment: | Not reported |
| Fee Exempt Code: | 8 |
| TSDf Name: | NORTHLAND ENVIRONMENTAL INC |
| TSDf Id: | RID040098352 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | 326 |
| Year: | 2017 |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 017618252JJK |
| Quarter: | q3 |
| Waste Description: | UN1950 WASTE AEROSOLS FLAMMABLE NOS THINNER |
| Transporter Contact Name: | Jonathan Ducharme |
| Quantity: | 350 |
| Transporter Contact Email: | office@westernoil.com |
| WT/Vol Units: | P |
| Filing Date: | 11/01/2017 |
| Total Fee: | \$101.20 |
| Item Number: | 1 |
| Transporter Name: | WESTERN OIL INC |
| Billing Name: | Janice M. Raftery |
| Transporter EPA ID: | RIR000500025 |
| Date Paid: | 11/01/2017 |
| Time Paid: | 10:24AM |
| GEN Cert Date: | 08/09/2017 |
| Facility Receipt Date: | 08/09/2017 |
| Fee: | \$8.05 |
| Transporter 2 Receipt Date: | Not reported |
| Manifest Created Date: | 11/01/2017 |
| TSDf Receipt Date: | Not reported |
| Transporter 2 ID: | Not reported |
| Manifest Updated Date: | 11/01/2017 |
| Transporter Receipt Date: | 09/11/2017 |
| Number Of Containers: | 1 |
| Container Type: | TT |
| Waste Code1: | MA98 |
| Waste Code2: | R014 |
| Waste Code3: | Not reported |
| Waste Code4: | Not reported |
| Waste Code5: | Not reported |
| Waste Code6: | Not reported |
| Comment: | Not reported |
| Fee Exempt Code: | 3 |
| TSDf Name: | WESTERN OIL INC |
| TSDf Id: | RIR000500025 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | 326 |
| Year: | 2017 |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 017549637JJK |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Quarter: q3
Waste Description: NA1993 COMBUSTIBLE LIQUID NOS
Transporter Contact Name: Jonathan Ducharme
Quantity: 275
Transporter Contact Email: office@westernoil.com
WT/Vol Units: G
Filing Date: 11/01/2017
Total Fee: \$101.20
Item Number: 1
Transporter Name: WESTERN OIL INC
Billing Name: Janice M. Raftery
Transporter EPA ID: RIR000500025
Date Paid: 11/01/2017
Time Paid: 10:24AM
GEN Cert Date: 09/11/2017
Facility Receipt Date: 09/11/2017
Fee: \$0.00
Transporter 2 Receipt Date: Not reported
Manifest Created Date: 11/01/2017
TSDf Receipt Date: Not reported
Transporter 2 ID: Not reported
Manifest Updated Date: 11/01/2017

Transporter Receipt Date: 08/09/2017
Number Of Containers: 1
Container Type: DM
Waste Code1: MA01
Waste Code2: R015
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: 3
TSDf Name: WESTERN OIL INC
TSDf Id: RIR000500025
Transporter Name 2: Not reported
Company Permit Number: 326
Year: 2017
EPA ID: MAD019556307
Manifest Docket Number: 017618073JJK
Quarter: q3
Waste Description: MA STATE REGULATED MATERIAL
Transporter Contact Name: Jonathan Ducharme
Quantity: 300
Transporter Contact Email: office@westernoil.com
WT/Vol Units: P
Filing Date: 11/01/2017
Total Fee: \$101.20
Item Number: 1
Transporter Name: WESTERN OIL INC
Billing Name: Janice M. Raftery
Transporter EPA ID: RIR000500025
Date Paid: 11/01/2017
Time Paid: 10:24AM
GEN Cert Date: 08/09/2017
Facility Receipt Date: 08/09/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Fee: \$0.00
Transporter 2 Receipt Date: Not reported
Manifest Created Date: 11/01/2017
TSDf Receipt Date: Not reported
Transporter 2 ID: Not reported
Manifest Updated Date: 11/01/2017

Transporter Receipt Date: 08/08/2017
Number Of Containers: 1
Container Type: TT
Waste Code1: MA98
Waste Code2: R014
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: 3
TSDf Name: WESTERN OIL INC
TSDf Id: RIR000500025
Transporter Name 2: Not reported
Company Permit Number: 326
Year: 2017
EPA ID: MAD019556307
Manifest Docket Number: 017550654JJK
Quarter: q3
Waste Description: NA1993 COMBUSTIBLE LIQUID NOS
Transporter Contact Name: Jonathan Ducharme
Quantity: 275
Transporter Contact Email: office@westernoil.com
WT/Vol Units: G
Filing Date: 11/01/2017
Total Fee: \$101.20
Item Number: 1
Transporter Name: WESTERN OIL INC
Billing Name: Janice M. Raftery
Transporter EPA ID: RIR000500025
Date Paid: 11/01/2017
Time Paid: 10:24AM
GEN Cert Date: 08/08/2017
Facility Receipt Date: 08/08/2017
Fee: \$0.00
Transporter 2 Receipt Date: Not reported
Manifest Created Date: 11/01/2017
TSDf Receipt Date: Not reported
Transporter 2 ID: Not reported
Manifest Updated Date: 11/01/2017

Transporter Receipt Date: 11/17/2009
Number Of Containers: Not reported
Container Type: Not reported
Waste Code1: D001D018
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

| | |
|-----------------------------|-------------------------------------|
| Comment: | Not reported |
| Fee Exempt Code: | Not reported |
| TSD Name: | Northland Environmental |
| TSD ID: | RID040098352 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | Not reported |
| Year: | Not reported |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 004974326JJK |
| Quarter: | Not reported |
| Waste Description: | HAZ LIQUIDS <5000 BTU, INC09 NA3082 |
| Transporter Contact Name: | Not reported |
| Quantity: | 50 |
| Transporter Contact Email: | Not reported |
| WT/Vol Units: | G |
| Filing Date: | Not reported |
| Total Fee: | Not reported |
| Item Number: | 40039 |
| Transporter Name: | WESTERN OIL, INC. |
| Billing Name: | Not reported |
| Transporter EPA ID: | RIR000500025 |
| Date Paid: | Not reported |
| Time Paid: | Not reported |
| GEN Cert Date: | 11/17/2009 |
| Facility Receipt Date: | Not reported |
| Fee: | Not reported |
| Transporter 2 Receipt Date: | Not reported |
| Manifest Created Date: | Not reported |
| TSD Receipt Date: | 11/17/2009 |
| Transporter 2 ID: | Not reported |
| Manifest Updated Date: | Not reported |
| Transporter Receipt Date: | 11/17/2009 |
| Number Of Containers: | Not reported |
| Container Type: | Not reported |
| Waste Code1: | D001 |
| Waste Code2: | Not reported |
| Waste Code3: | Not reported |
| Waste Code4: | Not reported |
| Waste Code5: | Not reported |
| Waste Code6: | Not reported |
| Comment: | Not reported |
| Fee Exempt Code: | Not reported |
| TSD Name: | Northland Environmental |
| TSD ID: | RID040098352 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | Not reported |
| Year: | Not reported |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 004974326JJK |
| Quarter: | Not reported |
| Waste Description: | PAINT SOLIDS |
| Transporter Contact Name: | Not reported |
| Quantity: | 60 |
| Transporter Contact Email: | Not reported |
| WT/Vol Units: | P |
| Filing Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

| | |
|-----------------------------|------------------------------------|
| Total Fee: | Not reported |
| Item Number: | 40038 |
| Transporter Name: | WESTERN OIL, INC. |
| Billing Name: | Not reported |
| Transporter EPA ID: | RIR000500025 |
| Date Paid: | Not reported |
| Time Paid: | Not reported |
| GEN Cert Date: | 11/17/2009 |
| Facility Receipt Date: | Not reported |
| Fee: | Not reported |
| Transporter 2 Receipt Date: | Not reported |
| Manifest Created Date: | Not reported |
| TSDf Receipt Date: | 11/17/2009 |
| Transporter 2 ID: | Not reported |
| Manifest Updated Date: | Not reported |
| Transporter Receipt Date: | 3/19/2008 |
| Number Of Containers: | 1 |
| Container Type: | DM |
| Waste Code1: | D001 |
| Waste Code2: | D039 |
| Waste Code3: | Not reported |
| Waste Code4: | Not reported |
| Waste Code5: | Not reported |
| Waste Code6: | Not reported |
| Comment: | Not reported |
| Fee Exempt Code: | Not reported |
| TSDf Name: | SAFETY-KLEEN SYSTEMS, INC. |
| TSDf Id: | RID084802842 |
| Transporter Name 2: | Not reported |
| Company Permit Number: | Not reported |
| Year: | Not reported |
| EPA ID: | MAD019556307 |
| Manifest Docket Number: | 000104653UIS |
| Quarter: | Not reported |
| Waste Description: | RQ WASTE PETROLEUM DISTILLATES NOS |
| Transporter Contact Name: | Not reported |
| Quantity: | 30 |
| Transporter Contact Email: | Not reported |
| WT/Vol Units: | G |
| Filing Date: | Not reported |
| Total Fee: | Not reported |
| Item Number: | 1 |
| Transporter Name: | SAFETY-KLEEN SYSTEMS, INC. |
| Billing Name: | Not reported |
| Transporter EPA ID: | TXR000050930 |
| Date Paid: | Not reported |
| Time Paid: | Not reported |
| GEN Cert Date: | 3/19/2008 |
| Facility Receipt Date: | Not reported |
| Fee: | Not reported |
| Transporter 2 Receipt Date: | Not reported |
| Manifest Created Date: | Not reported |
| TSDf Receipt Date: | 3/20/2008 |
| Transporter 2 ID: | Not reported |
| Manifest Updated Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

Transporter Receipt Date: 3/19/2008
Number Of Containers: 1
Container Type: DM
Waste Code1: D001
Waste Code2: D039
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSDf Name: SAFETY-KLEEN SYSTEMS, INC.
TSDf Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: MAD019556307
Manifest Docket Number: 000104653UIS
Quarter: Not reported
Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS
Transporter Contact Name: Not reported
Quantity: 30
Transporter Contact Email: Not reported
WT/Vol Units: G
Filing Date: Not reported
Total Fee: Not reported
Item Number: 1
Transporter Name: SAFETY-KLEEN SYSTEMS, INC.
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 3/19/2008
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: Not reported
Manifest Created Date: Not reported
TSDf Receipt Date: 3/20/2008
Transporter 2 ID: Not reported
Manifest Updated Date: Not reported

Transporter Receipt Date: 1/8/2008
Number Of Containers: 2
Container Type: DM
Waste Code1: D001
Waste Code2: D039
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSDf Name: SAFETY-KLEEN SYSTEMS, INC.
TSDf Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

EPA ID: MAD019556307
Manifest Docket Number: 000089427UIS
Quarter: Not reported
Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS
Transporter Contact Name: Not reported
Quantity: 34
Transporter Contact Email: Not reported
WT/Vol Units: G
Filing Date: Not reported
Total Fee: Not reported
Item Number: 1
Transporter Name: SAFETY-KLEEN SYSTEMS, INC.
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 1/8/2008
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: Not reported
Manifest Created Date: Not reported
TSDf Receipt Date: 1/9/2008
Transporter 2 ID: Not reported
Manifest Updated Date: Not reported

Transporter Receipt Date: 1/8/2008
Number Of Containers: 2
Container Type: DM
Waste Code1: D001
Waste Code2: D039
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported
Comment: Not reported
Fee Exempt Code: Not reported
TSDf Name: SAFETY-KLEEN SYSTEMS, INC.
TSDf Id: RID084802842
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: MAD019556307
Manifest Docket Number: 000089427UIS
Quarter: Not reported
Waste Description: RQ WASTE PETROLEUM DISTILLATES NOS
Transporter Contact Name: Not reported
Quantity: 34
Transporter Contact Email: Not reported
WT/Vol Units: G
Filing Date: Not reported
Total Fee: Not reported
Item Number: 1
Transporter Name: SAFETY-KLEEN SYSTEMS, INC.
Billing Name: Not reported
Transporter EPA ID: TXR000050930
Date Paid: Not reported
Time Paid: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE INC (Continued)

1000380504

GEN Cert Date: 1/8/2008
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: Not reported
Manifest Created Date: Not reported
TSDf Receipt Date: 1/9/2008
Transporter 2 ID: Not reported
Manifest Updated Date: Not reported

[Click this hyperlink](#) while viewing on your computer to access 85 additional RI_MANIFEST: record(s) in the EDR Site Report.

B19
SSW
1/8-1/4
0.174 mi.
921 ft.

LOWER CAPE AUTO REPAIR INC
103 RTE 6A
ORLEANS, MA 02653

MA UST **U002008560**
N/A

Site 10 of 13 in cluster B

Relative:
Lower

UST:

Actual:
50 ft.

Facility:

Name: LOWER CAPE AUTO REPAIR INC
Address: 103 RTE 6A
City,State,Zip: ORLEANS, MA 02653
Facility ID: 1440
Owner Id: 9824
Owner: COVE MAIN REALTY TRUST
Owner Address: 75 SKATING RINK RD
Owner City,St,Zip: BARNSTABLE, MA 02601
Telephone: Not reported
Description: Retail Motor Vehicle Fuel
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 41.78845
Longitude: -69.99079
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 2019-11-18 00:00:00
Update by: Erin Swallow
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 04/11/2018
Date Installed: 01/01/1970
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWER CAPE AUTO REPAIR INC (Continued)

U002008560

Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Field Constructed Impressed Current System
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 04/11/2018
Date Installed: 01/01/1971
Capacity: 4000.00000
Contents: Diesel
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Field Constructed Impressed Current System
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 04/11/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWER CAPE AUTO REPAIR INC (Continued)

U002008560

Date Installed: 01/01/1970
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Field Constructed Impressed Current System
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: Tank Removed
Status Date: 12/21/1998
Date Installed: 01/01/1970
Capacity: 1000.00000
Contents: Waste Oil
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled metal (Corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOWER CAPE AUTO REPAIR INC (Continued)

U002008560

Tank corrosion type: Not reported
 Leak corrosion type: Not reported

B20
SSW
 1/8-1/4
 0.174 mi.
 921 ft.

LOWER CAPE AUTO REPAIR
103 RTE 6A
ORLEANS, MA 02653
Site 11 of 13 in cluster B

MA HW GEN S122886905
N/A

Relative:
Lower
Actual:
50 ft.

HW GEN:
 Name: LOWER CAPE AUTO REPAIR
 Address: 103 RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 EPA Id: MAR000522649
 RCRA Generator Status: SQG
 State Generator Status: SQG-MA

B21
SSW
 1/8-1/4
 0.174 mi.
 921 ft.

BROWNIES TEXACO SERVICE INC
103 ROUTE 6A
ORLEANS, MA 02653
Site 12 of 13 in cluster B

EDR Hist Auto 1020580607
N/A

Relative:
Lower
Actual:
50 ft.

EDR Hist Auto

| Year: | Name: | Type: |
|-------|-----------------------------|--------------------------------|
| 1996 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 1997 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 1998 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 1999 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2000 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2001 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2002 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2003 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2004 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations |
| 2005 | BROWNIES TEXACO SERVICE INC | Gasoline Service Stations, NEC |
| 2008 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2009 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2010 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2011 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2012 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2013 | FRANK S CITGO | Gasoline Service Stations, NEC |
| 2014 | FRANK S CITGO | Gasoline Service Stations, NEC |

B22
SSW
 1/8-1/4
 0.174 mi.
 921 ft.

LOWER CAPE AUTO REPAIR
103 ROUTE 6A
ORLEANS, MA 02653
Site 13 of 13 in cluster B

RCRA-SQG 1024881872
MAR000522649

Relative:
Lower
Actual:
50 ft.

RCRA-SQG:
 Date form received by agency: 2018-08-01 00:00:00.0
 Facility name: LOWER CAPE AUTO REPAIR
 Facility address: 103 ROUTE 6A
 ORLEANS, MA 02653

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWER CAPE AUTO REPAIR (Continued)

1024881872

EPA ID: MAR000522649
Mailing address: ROUTE 6A
ORLEANS, MA 02653
Contact: FRANK J MASON
Contact address: ROUTE 6A
ORLEANS, MA 02653
Contact country: US
Contact telephone: 508-255-0118
Contact email: JMAS62@GMAIL.COM
EPA Region: 01
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LOWER CAPE AUTO REPAIR INC.
Owner/operator address: ROUTE 6A
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: 774-353-6558
Owner/operator email: JMAS62@GMAIL.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FRANK J MASON
Owner/operator address: SKATING RINK RD
HYANNIS, MA 02601
Owner/operator country: US
Owner/operator telephone: 774-353-6345
Owner/operator email: JMAS62@GMAIL.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: Yes
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWER CAPE AUTO REPAIR (Continued)

1024881872

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: MA01
. Waste name: WASTE OIL

Violation Status: No violations found

C23 NAUSET MARINA
ENE RTE 6A
1/8-1/4 ORLEANS, MA 02653
0.178 mi.
941 ft. Site 4 of 8 in cluster C

MA SHWS S104179980
MA RELEASE N/A

Relative:
Lower
Actual:
21 ft.

SHWS:
Name: NAUSET MARINA
Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0014894
Source Type: DRUMS
Release Town: ORLEANS
Notification Date: 07/27/1999
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 08/24/1999
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Hazardous Material

Release:
Name: NAUSET MARINA
Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0014894 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 07/27/1999
Category: TWO HR
Status Date: 08/24/1999
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINA (Continued)

S104179980

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/29/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/27/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/27/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/23/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/24/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/24/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/24/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical: MINERAL SPIRITS
Quantity: 7 gallons
Source: DRUMS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C24
ENE
1/8-1/4
0.178 mi.
941 ft.

B & B CORPORATION
RTE 6A
ORLEANS, MA 02653
Site 5 of 8 in cluster C

MA LUST S100829436
MA RELEASE N/A

Relative:
Lower

LUST:

Actual:
21 ft.

Facility:

Name: B & B CORPORATION
Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653
Current Status: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0000869 / DEPNFA
Status Date: 07/23/1993
Source Type: UST
Release Town: ORLEANS
Notification Date: 04/15/1990
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Not reported

Location Type: COMMERCIAL
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN
Quantity: Not reported

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 2/22/1990
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/15/1990
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEPNFA
Action Date: 7/23/1993
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 9/24/1990
Response Action Outcome: Not reported

Release:

Name: B & B CORPORATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B & B CORPORATION (Continued)

S100829436

Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0000869 / DEP NFA
Primary ID: Not reported
Official City: ORLEANS
Notification: 04/15/1990
Category: NONE
Status Date: 07/23/1993
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 2/22/1990
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/15/1990
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEP NFA
Action Date: 7/23/1993
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 9/24/1990
Response Action Outcome: Not reported

Chemicals:

Chemical: UNKNOWN
Quantity: Not reported
Location Type: COMMERCIAL
Source: UST

C25
ENE
1/8-1/4
0.178 mi.
941 ft.

CAPE COD TRUCK
RTE 6A
ORLEANS, MA 02653
Site 6 of 8 in cluster C

MA SHWS S101044957
MA RELEASE N/A

Relative:
Lower
Actual:
21 ft.

SHWS:
Name: CAPE COD TRUCK
Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0012364
Source Type: DRUMS
Release Town: ORLEANS
Notification Date: 07/23/1996
Category: TWO HR
Associated ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAPE COD TRUCK (Continued)

S101044957

Current Status: RAO
Status Date: 09/19/1996
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Not reported

Release:

Name: CAPE COD TRUCK
Address: RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0012364 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 07/23/1996
Category: TWO HR
Status Date: 09/19/1996
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/23/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/23/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 7/25/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/19/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/19/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical: SOLVENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAPE COD TRUCK (Continued)

S101044957

Quantity: 10 gallons
Source: DRUMS

D26
SSW
1/8-1/4
0.184 mi.
972 ft.

INTERSECTION RTE 6A
12 COVE RD
ORLEANS, MA 02653
Site 1 of 3 in cluster D

MA SHWS S102088174
MA RELEASE N/A

Relative:
Lower
Actual:
51 ft.

SHWS:
Name: INTERSECTION RTE 6A
Address: 12 COVE RD
City,State,Zip: ORLEANS, MA 02653
Facility ID: 4-0010833
Source Type: UNKNOWN
Release Town: ORLEANS
Notification Date: 10/11/1994
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 01/30/2001
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: INTERSECTION RTE 6A
Address: 12 COVE RD
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010833 / RAONR
Primary ID: Not reported
Official City: ORLEANS
Notification: 10/11/1994
Category: 120 DY
Status Date: 01/30/2001
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/30/2001
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/30/2001
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 1/30/2001
Response Action Outcome: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERSECTION RTE 6A (Continued)

S102088174

| | |
|--------------------------|---|
| Action Type: | RNF |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 10/11/1994 |
| Response Action Outcome: | Not reported |
| | |
| Action Type: | Release Disposition |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 10/11/1994 |
| Response Action Outcome: | Not reported |
| | |
| Action Type: | Tier Classification |
| Action Status: | Tier 2 Transfer |
| Action Date: | 12/2/1999 |
| Response Action Outcome: | Not reported |
| | |
| Action Type: | Tier Classification |
| Action Status: | Tier 2 Extension |
| Action Date: | 2/3/1999 |
| Response Action Outcome: | Not reported |
| | |
| Action Type: | Tier Classification |
| Action Status: | Transmittal, Notice, or Notification Received |
| Action Date: | 3/11/1994 |
| Response Action Outcome: | Not reported |
| | |
| Action Type: | Tier Classification |
| Action Status: | Tier 2 Classification |
| Action Date: | 3/11/1999 |
| Response Action Outcome: | Not reported |
| | |
| Chemicals: | |
| Chemical: | ETHENE, TETRACHLORO- |
| Quantity: | 5 parts per billion |
| Chemical: | PCE |
| Quantity: | 5 parts per billion |
| Chemical: | BENZENE |
| Quantity: | 49 parts per billion |
| Source: | UNKNOWN |

D27
SSW
1/8-1/4
0.184 mi.
972 ft.

INTERSECTION RTE 6A
12 COVE RD
ORLEANS, MA

MA RGA HWS S115026283
N/A

Site 2 of 3 in cluster D

Relative:
Lower
Actual:
51 ft.

| | | | |
|----------|------|---------------------|------------|
| RGA HWS: | 2012 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2011 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2010 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2009 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2008 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2007 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2006 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2005 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2004 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2003 | INTERSECTION RTE 6A | 12 COVE RD |
| | 2002 | INTERSECTION RTE 6A | 12 COVE RD |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERSECTION RTE 6A (Continued)

S115026283

1996 INTERSECTION RTE 6A 12 COVE RD

D28
SSW
1/8-1/4
0.194 mi.
1022 ft.

PROPERTY
9 COVE RD
ORLEANS, MA 02653
Site 3 of 3 in cluster D

MA SPILLS **S101041493**
N/A

Relative:
Lower
Actual:
51 ft.

| | | | |
|---------------|-------------------|-----------------|--------------|
| MA Spills: | | Spill ID: | S92-0085 |
| Facility ID: | 0000 | Date Entered: | Not reported |
| Staff Lead: | MORAN, M | First Response: | 19920213 |
| Last Entered: | 19920303 | Spill Time: | Not reported |
| Spill Date: | Not reported | Report Time: | 09:45AM |
| Report Date: | 19920211 | Mat Type: | PETROLEUM |
| Case Closed: | YES | Contam Soil: | Not reported |
| Virgin Waste: | VIRGIN | Other Impact: | Not reported |
| Env Impact: | Not reported | Other Material: | Not reported |
| Material: | MISCELLANEOUS OIL | Qty Actual: | ----- |
| Qty Reported: | UNKNOWN | Qty Actual: | ----- |
| Qty Reported: | ----- | PCB Lev (ppm): | ----- |
| CAS No: | Not reported | Other Source: | Not reported |
| Source: | ABOVE-GRND TANK | Other Incdnt: | Not reported |
| Incident: | ----- | Contractor: | NOT USED |
| Cleanup Type: | --- | LUST Elig: | --- |
| Referral: | NO | Category: | Not reported |
| Report Prep: | Not reported | | |
| Notifier: | JANE ASTION | | |
| Notif Tel: | Not reported | | |
| Days/Close: | 1 | | |

C29
ENE
1/8-1/4
0.203 mi.
1070 ft.

BIRDWATCHERS GENERAL STORE
36 RTE 6A
ORLEANS, MA 02653
Site 7 of 8 in cluster C

MA HW GEN **S112326444**
N/A

Relative:
Lower
Actual:
19 ft.

| | |
|-------------------------|-----------------------|
| HW GEN: | |
| Name: | PRESTIGE DRY CLEANERS |
| Address: | 36 RTE 6A |
| City,State,Zip: | ORLEANS, MA 02653 |
| EPA Id: | MAR000560813 |
| RCRA Generator Status: | VSQG |
| State Generator Status: | VQG-MA |

C30
ENE
1/8-1/4
0.203 mi.
1070 ft.

PRESTIGE DRY CLEANERS
36 RTE 6A
ORLEANS, MA 02653
Site 8 of 8 in cluster C

RCRA-VSQG **1025884734**
MAR000560813

Relative:
Lower
Actual:
19 ft.

| | |
|-------------------------------|--------------------------------|
| RCRA-VSQG: | |
| Date form received by agency: | 2019-06-24 00:00:00.0 |
| Facility name: | PRESTIGE DRY CLEANERS |
| Facility address: | 36 RTE 6A ORLEANS, MA 02653 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRESTIGE DRY CLEANERS (Continued)

1025884734

EPA ID: MAR000560813
Mailing address: RTE 6A
SUITE 7
ORLEANS, MA 02653
Contact: PAUL G BELLAROSA
Contact address: RT 6A SUITE 7
ORLEANS, MA 02653
Contact country: US
Contact telephone: 508-240-2070
Contact email: PAULBELLAROSA@COMCAST.NET
EPA Region: 01
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: DON BELLAROSA
Owner/operator address: RT 6A SUITE 702653
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: 508-240-2070
Owner/operator email: PAULBELLAROSA@COMCAST.NET
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2019-06-18 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: DON BELLAROSA
Owner/operator address: RT 6A SUITE 7
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: 508-240-2070
Owner/operator email: PAULBELLAROSA@COMCAST.NET
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2019-06-18 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRESTIGE DRY CLEANERS (Continued)

1025884734

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

Hazardous Waste Summary:

. Waste code: D001
 . Waste name: IGNITABLE WASTE

. Waste code: MA01
 . Waste name: WASTE OIL

Violation Status: No violations found

E31
SSW
1/8-1/4
0.208 mi.
1100 ft.

J COVE RD
RTE 6A
ORLEANS, MA 02653
Site 1 of 7 in cluster E

MA SHWS S105522047
MA RELEASE N/A

Relative:
Lower
Actual:
51 ft.

SHWS:
 Name: J COVE RD
 Address: RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 4-0010425
 Source Type: UNKNOWN
 Release Town: ORLEANS
 Notification Date: 04/19/1994
 Category: 120 DY
 Associated ID: Not reported
 Current Status: RAONR
 Status Date: 01/30/2001
 Phase: Not reported
 Response Action Outcome: Not reported
 Oil Or Haz Material: Hazardous Material

Name: J COVE RD
 Address: RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 4-0010425
 Source Type: 4-0399
 Release Town: ORLEANS
 Notification Date: 04/19/1994
 Category: 120 DY
 Associated ID: Not reported
 Current Status: RAONR
 Status Date: 01/30/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J COVE RD (Continued)

S105522047

Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: J COVE RD
Address: RTE 6A
City, State, Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010425 / RAONR
Primary ID: Not reported
Official City: ORLEANS
Notification: 04/19/1994
Category: 120 DY
Status Date: 01/30/2001
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/30/2001
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 1/30/2001
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/30/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 12/2/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/3/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/11/1994
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/11/1999
Response Action Outcome: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

J COVE RD (Continued)

S105522047

Action Type: RNF
 Action Status: Reportable Release under MGL 21E
 Action Date: 4/19/1994
 Response Action Outcome: Not reported

Action Type: Release Disposition
 Action Status: Reportable Release under MGL 21E
 Action Date: 4/19/1994
 Response Action Outcome: Not reported

Chemicals:
 Chemical: PCE
 Quantity: 4900 parts per billion
 Chemical: ETHENE, TETRACHLORO-
 Quantity: 4900 parts per billion
 Source: 4-0399
 Source: UNKNOWN

F32
SW
 1/8-1/4
 0.216 mi.
 1143 ft.

SNOW'S OIL
22 MAIN ST
ORLEANS, MA
 Site 1 of 5 in cluster F

MA RGA HWS **S115049518**
N/A

Relative:
Lower
Actual:
49 ft.

RGA HWS:

| | | |
|------|------------|------------|
| 2012 | SNOW'S OIL | 22 MAIN ST |
| 2011 | SNOW'S OIL | 22 MAIN ST |
| 2010 | SNOW'S OIL | 22 MAIN ST |
| 2009 | SNOW'S OIL | 22 MAIN ST |
| 2008 | SNOW'S OIL | 22 MAIN ST |
| 2007 | SNOW'S OIL | 22 MAIN ST |

F33
SW
 1/8-1/4
 0.216 mi.
 1143 ft.

SNOW REALTY TRUST
22 MAIN ST
ORLEANS, MA 02653
 Site 2 of 5 in cluster F

MA SHWS **U001004459**
MA UST **N/A**
MA RELEASE
MA HW GEN

Relative:
Lower
Actual:
49 ft.

SHWS:

Name: SNOW'S OIL
 Address: 22 MAIN ST
 City,State,Zip: ORLEANS, MA 02653-0000
 Facility ID: 4-0020558
 Source Type: HOSE
 Release Town: ORLEANS
 Notification Date: 06/08/2007
 Category: TWO HR
 Associated ID: Not reported
 Current Status: RAO
 Status Date: 08/06/2007
 Phase: Not reported
 Response Action Outcome: A1
 Oil Or Haz Material: Oil

Name: SNOW'S OIL
 Address: 22 MAIN ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNOW REALTY TRUST (Continued)

U001004459

City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0020558
Source Type: TANKER
Release Town: ORLEANS
Notification Date: 06/08/2007
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 08/06/2007
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

UST:

Facility:

Name: SNOW REALTY TRUST
Address: 22 MAIN ST
City,State,Zip: ORLEANS, MA 02653
Facility ID: 1421
Owner Id: 6189
Owner: SNOW REALTY TRUST
Owner Address: 22 MAIN ST
Owner City,St,Zip: ORLEANS, MA 02653
Telephone: Not reported
Description: Not reported
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 41.79062
Longitude: -69.992
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 1991-11-01 00:00:00
Update by: Not reported
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 05/21/1991
Date Installed: 05/07/1966
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNOW REALTY TRUST (Continued)

U001004459

Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:

Name: SNOW'S OIL
Address: 22 MAIN ST
City, State, Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0020558 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 06/08/2007
Category: TWO HR
Status Date: 08/06/2007
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/22/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/8/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/8/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/6/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNOW REALTY TRUST (Continued)

U001004459

to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/6/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 8/9/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 50 gallons
Location Type: COMMERCIAL
Location Type: PRIVPROP
Source: TANKER
Source: HOSE

HW GEN:
Name: SNOWS FUEL OIL & LP GAS
Address: 22 MAIN ST
City,State,Zip: ORLEANS, MA 02653
EPA Id: MV5082551090
RCRA Generator Status: Not reported
State Generator Status: SQG-MA

F34 **SNOW FUEL OIL**
SW **22 MAIN ST**
1/8-1/4 **ORLEANS, MA 02653**
0.216 mi.
1143 ft. **Site 3 of 5 in cluster F**

MA AST **A100457527**
N/A

Relative: AST 2:
Lower Name: SNOW FUEL OIL
Address: 22 MAIN ST
Actual: Address 2: Not reported
49 ft. Address 3: Not reported
City,State,Zip: ORLEANS, MA 02653
Owner Name: Jorge Castillejo, Manager
License Number: OSFM-02477
Expiration Date: 10/13/2021
License Type: AST Use Permit
Tank Status: Active
Last Inspection Date: 10/04/2016
Capacity: 10,000
Unit: GALLONS

Name: SNOW FUEL OIL
Address: 22 MAIN ST
Address 2: Not reported
Address 3: Not reported
City,State,Zip: ORLEANS, MA 02653
Owner Name: Jorge Castillejo, Manager

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNOW FUEL OIL (Continued)

A100457527

License Number: OSFM-02476
Expiration Date: 10/13/2021
License Type: AST Use Permit
Tank Status: Active
Last Inspection Date: 10/04/2016
Capacity: 10,000
Unit: GALLONS

Name: SNOW FUEL OIL
Address: 22 MAIN ST
Address 2: Not reported
Address 3: Not reported
City,State,Zip: ORLEANS, MA 02653
Owner Name: Jorge Castillejo, Manager
License Number: OSFM-02475
Expiration Date: 10/13/2021
License Type: AST Use Permit
Tank Status: Active
Last Inspection Date: 10/04/2016
Capacity: 10,000
Unit: GALLONS

Name: SNOW FUEL OIL
Address: 22 MAIN ST
Address 2: Not reported
Address 3: Not reported
City,State,Zip: ORLEANS, MA 02653
Owner Name: Jorge Castillejo, Manager
License Number: OSFM-02474
Expiration Date: 10/13/2021
License Type: AST Use Permit
Tank Status: Active
Last Inspection Date: 10/04/2016
Capacity: 10,000
Unit: GALLONS

Name: SNOW FUEL OIL
Address: 22 MAIN ST
Address 2: Not reported
Address 3: Not reported
City,State,Zip: ORLEANS, MA 02653
Owner Name: Jorge Castillejo, Manager
License Number: OSFM-02473
Expiration Date: 10/13/2021
License Type: AST Use Permit
Tank Status: Active
Last Inspection Date: 10/04/2016
Capacity: 10,000
Unit: GALLONS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

E35
SW
1/8-1/4
0.222 mi.
1173 ft.

RTE 6A
32 MAIN ST
ORLEANS, MA

Site 2 of 7 in cluster E

MA RGA HWS **S115047874**
N/A

Relative:
Lower

Actual:
52 ft.

Relative: RGA HWS:

| | | |
|------|--------|------------|
| 2012 | RTE 6A | 32 MAIN ST |
| 2011 | RTE 6A | 32 MAIN ST |
| 2010 | RTE 6A | 32 MAIN ST |
| 2009 | RTE 6A | 32 MAIN ST |
| 2008 | RTE 6A | 32 MAIN ST |
| 2007 | RTE 6A | 32 MAIN ST |
| 2006 | RTE 6A | 32 MAIN ST |
| 2005 | RTE 6A | 32 MAIN ST |
| 2004 | RTE 6A | 32 MAIN ST |
| 2003 | RTE 6A | 32 MAIN ST |
| 2002 | RTE 6A | 32 MAIN ST |

E36
SW
1/8-1/4
0.222 mi.
1173 ft.

RTE 6A
32 MAIN ST
ORLEANS, MA 02653

Site 3 of 7 in cluster E

MA SHWS **S105200607**
MA RELEASE **N/A**

Relative:
Lower

Actual:
52 ft.

Relative: SHWS:

| | |
|--------------------------|------------------------|
| Name: | RTE 6A |
| Address: | 32 MAIN ST |
| City,State,Zip: | ORLEANS, MA 02653-0000 |
| Facility ID: | 4-0016535 |
| Source Type: | Not reported |
| Release Town: | ORLEANS |
| Notification Date: | 08/23/2001 |
| Category: | 120 DY |
| Associated ID: | Not reported |
| Current Status: | RAO |
| Status Date: | 08/23/2001 |
| Phase: | Not reported |
| Response Action Outcome: | B1 |
| Oil Or Haz Material: | Oil |

Release:

| | |
|---|--|
| Name: | RTE 6A |
| Address: | 32 MAIN ST |
| City,State,Zip: | ORLEANS, MA 02653-0000 |
| Release Tracking Number/Current Status: | 4-0016535 / RAO |
| Primary ID: | Not reported |
| Official City: | ORLEANS |
| Notification: | 08/23/2001 |
| Category: | 120 DY |
| Status Date: | 08/23/2001 |
| Phase: | Not reported |
| Response Action Outcome: | B1 - Remedial actions have not been conducted because a level of No Significant Risk exists. |
| Oil / Haz Material Type: | Oil |

Click here to access the MA DEP site for this facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RTE 6A (Continued)

S105200607

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/23/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/23/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/23/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical: #2 FUEL OIL
Quantity: Not reported

F37
WSW
1/8-1/4
0.223 mi.
1176 ft.

SNOWS FUEL CO
18 MAIN ST
ORLEANS, MA 02653

RCRA-VSQG 1025503429
MAR000559351

Site 4 of 5 in cluster F

Relative:
Lower

RCRA-VSQG:

Actual:
50 ft.

Date form received by agency: 2019-06-04 00:00:00.0
Facility name: SNOWS FUEL CO
Facility address: 18 MAIN ST
ORLEANS, MA 02653
EPA ID: MAR000559351
Mailing address: MAIN ST
ORLEANS, MA 02653
Contact: KEVIN M CORCORAN
Contact address: MAIN ST
ORLEANS, MA 02653
Contact country: US
Contact telephone: 508-255-1090
Telephone ext.: 194
Contact email: KEVIN@SNOWSFUEL.COM
EPA Region: 01
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SNOWS FUEL CO (Continued)

1025503429

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SNOWS FUEL CO
Owner/operator address: MAIN ST
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: 508-255-1090
Owner/operator email: KEVIN@SNOWSFUEL.COM
Owner/operator fax: Not reported
Owner/operator extension: 194
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SNOWS FUEL CO
Owner/operator address: MAIN ST
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: 508-255-1090
Owner/operator email: KEVIN@SNOWSFUEL.COM
Owner/operator fax: Not reported
Owner/operator extension: 194
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2019-06-04 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: MA98
. Waste name: OFF SPECIFICATION USED OIL FUEL THAT IS SHIPPED USING A HW MANIFEST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SNOWS FUEL CO (Continued)

1025503429

Violation Status: No violations found

F38
WSW
1/8-1/4
0.223 mi.
1176 ft.

SNOWS FUEL CO
18 MAIN ST
ORLEANS, MA 02653
Site 5 of 5 in cluster F

MA HW GEN **S123811480**
N/A

Relative:
Lower
Actual:
50 ft.

HW GEN:
 Name: SNOWS FUEL CO
 Address: 18 MAIN ST
 City,State,Zip: ORLEANS, MA 02653
 EPA Id: MAR000559351
 RCRA Generator Status: VSQG
 State Generator Status: VQG-MA

G39
South
1/8-1/4
0.224 mi.
1182 ft.

LOWER CAPE MAMMOGRAPHY
45R SOUTH ORLEANS RD
ORLEANS, MA 02653
Site 1 of 3 in cluster G

RCRA-VSQG **1004717718**
MAD985270164

Relative:
Lower
Actual:
39 ft.

RCRA-VSQG:
 Date form received by agency: 1988-02-19 00:00:00
 Facility name: LOWER CAPE MAMMOGRAPHY
 Facility address: 45R SOUTH ORLEANS RD
 RTE 28
 ORLEANS, MA 02653
 EPA ID: MAD985270164
 Mailing address: PO BOX 213
 EAST ORLEANS, MA 02643-0000
 Contact: ALBERT MACPHAIL MD
 Contact address: PO BOX 213
 EAST ORLEANS, MA 02643
 Contact country: US
 Contact telephone: 508-255-1099
 Contact email: Not reported
 EPA Region: 01
 Classification: Conditionally Exempt Small Quantity Generator
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
 Owner/operator name: ALBERT A MACPHAIL MD
 Owner/operator address: PO BOX 213

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWER CAPE MAMMOGRAPHY (Continued)

1004717718

Owner/operator country: EAST ORLEANS, MA 02643
US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2004-10-16 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: LOWER CAPE MAMMOGRAPHY
Owner/operator address: PO BOX 213
EAST ORLEANS, MA 02643

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1991-12-08 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|---|--|------------------|---------------------------------|
| E40 SSW 1/8-1/4 0.235 mi. 1242 ft. | CAPE COD PHOTO & ART SUPPLY 38 MAIN ST ORLEANS, MA 02653 Site 4 of 7 in cluster E | MA HW GEN | S112553914 N/A |
|---|--|------------------|---------------------------------|

| | | | | | | | | | | | | | | | |
|---|---|---------|--|-------|-----------------------------|----------|------------|-----------------|-------------------|---------|--------------|------------------------|-----|-------------------------|--------------|
| Relative: Lower Actual: 51 ft. | <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">HW GEN:</td> <td></td> </tr> <tr> <td>Name:</td> <td>CAPE COD PHOTO & ART SUPPLY</td> </tr> <tr> <td>Address:</td> <td>38 MAIN ST</td> </tr> <tr> <td>City,State,Zip:</td> <td>ORLEANS, MA 02653</td> </tr> <tr> <td>EPA Id:</td> <td>MAR000008466</td> </tr> <tr> <td>RCRA Generator Status:</td> <td>SQG</td> </tr> <tr> <td>State Generator Status:</td> <td>Not reported</td> </tr> </table> | HW GEN: | | Name: | CAPE COD PHOTO & ART SUPPLY | Address: | 38 MAIN ST | City,State,Zip: | ORLEANS, MA 02653 | EPA Id: | MAR000008466 | RCRA Generator Status: | SQG | State Generator Status: | Not reported |
| HW GEN: | | | | | | | | | | | | | | | |
| Name: | CAPE COD PHOTO & ART SUPPLY | | | | | | | | | | | | | | |
| Address: | 38 MAIN ST | | | | | | | | | | | | | | |
| City,State,Zip: | ORLEANS, MA 02653 | | | | | | | | | | | | | | |
| EPA Id: | MAR000008466 | | | | | | | | | | | | | | |
| RCRA Generator Status: | SQG | | | | | | | | | | | | | | |
| State Generator Status: | Not reported | | | | | | | | | | | | | | |

| | | | |
|---|---|--|--|
| E41 SSW 1/8-1/4 0.235 mi. 1242 ft. | CAPE COD PHOTO ART & FRAMING 38 MAIN ST ORLEANS, MA 02653 Site 5 of 7 in cluster E | RCRA-SQG FINDS ECHO | 1001214292 MAR000008466 |
|---|---|--|--|

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-----------|--|-------------------------------|-----------------------|----------------|-----------------------------|-------------------|------------|--|-------------------|---------|--------------|----------|-------------|------------------|-----------|--|-------------------|------------------|----|--------------------|--------------|----------------|--------------|-------------|----|-----------------|--------------------------------|--------------|--|
| Relative: Lower Actual: 51 ft. | <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">RCRA-SQG:</td> <td></td> </tr> <tr> <td>Date form received by agency:</td> <td>1997-09-15 00:00:00.0</td> </tr> <tr> <td>Facility name:</td> <td>CAPE COD PHOTO & ART SUPPLY</td> </tr> <tr> <td>Facility address:</td> <td>38 MAIN ST</td> </tr> <tr> <td></td> <td>ORLEANS, MA 02653</td> </tr> <tr> <td>EPA ID:</td> <td>MAR000008466</td> </tr> <tr> <td>Contact:</td> <td>DAVID YOUNG</td> </tr> <tr> <td>Contact address:</td> <td>PO BOX 70</td> </tr> <tr> <td></td> <td>ORLEANS, MA 02653</td> </tr> <tr> <td>Contact country:</td> <td>US</td> </tr> <tr> <td>Contact telephone:</td> <td>508-255-0476</td> </tr> <tr> <td>Contact email:</td> <td>Not reported</td> </tr> <tr> <td>EPA Region:</td> <td>01</td> </tr> <tr> <td>Classification:</td> <td>Small Small Quantity Generator</td> </tr> <tr> <td>Description:</td> <td>Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time</td> </tr> </table> | RCRA-SQG: | | Date form received by agency: | 1997-09-15 00:00:00.0 | Facility name: | CAPE COD PHOTO & ART SUPPLY | Facility address: | 38 MAIN ST | | ORLEANS, MA 02653 | EPA ID: | MAR000008466 | Contact: | DAVID YOUNG | Contact address: | PO BOX 70 | | ORLEANS, MA 02653 | Contact country: | US | Contact telephone: | 508-255-0476 | Contact email: | Not reported | EPA Region: | 01 | Classification: | Small Small Quantity Generator | Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time |
| RCRA-SQG: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date form received by agency: | 1997-09-15 00:00:00.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facility name: | CAPE COD PHOTO & ART SUPPLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facility address: | 38 MAIN ST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ORLEANS, MA 02653 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EPA ID: | MAR000008466 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact: | DAVID YOUNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact address: | PO BOX 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ORLEANS, MA 02653 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact country: | US | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact telephone: | 508-255-0476 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact email: | Not reported | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EPA Region: | 01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Classification: | Small Small Quantity Generator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description: | Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--------------------------------|-----------------------------------|
| Owner/Operator Summary: | |
| Owner/operator name: | CAPE COD PHOTO & ART SUPPLY INC |
| Owner/operator address: | PO BOX 70 |
| | ORLEANS, MA 02653 |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 2004-10-16 00:00:00. |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | CAPE COD PHOTO AND ART SUPPLY INC |
| Owner/operator address: | PO BOX 70 |
| | ORLEANS, MA 02653 |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAPE COD PHOTO ART & FRAMING (Continued)

1001214292

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1997-06-30 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110003496958

Click Here:

Environmental Interest/Information System:

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001214292
Registry ID: 110003496958
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003496958>
Name: CAPE COD PHOTO ART & FRAMING
Address: 38 MAIN ST
City,State,Zip: ORLEANS, MA 02653

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

E42
SSW
1/8-1/4
0.235 mi.
1243 ft.

GLOBAL MONTELLO GROUP #2711
109 RTE 6A
ORLEANS, MA 02653
Site 6 of 7 in cluster E

MA UST **1000521326**
 N/A

Relative:
Lower

UST:

Actual:
52 ft.

Facility:

Name: GLOBAL MONTELLO GROUP #2711
 Address: 109 RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 8324
 Owner Id: 10319
 Owner: GLOBAL MONTELLO GROUP CORPORATION
 Owner Address: 800 SOUTH STREET SUITE 500
 Owner City,St,Zip: WALTHAM, MA 02454
 Telephone: 5082405468
 Description: Retail Motor Vehicle Fuel
 Facility address 2: Not reported
 Owner address 2: P.O. BOX 9161
 Latitude: 41.78754
 Longitude: -69.99168
 Contact name: Jason Frigon
 Contact address1: 800 South Street, Suite 500
 Contact address2: P.O. Box 9161
 Contact city: Waltham
 Contact state: MA
 Contact zip: 02454
 Contact email: jfrigon@globalp.com
 Update: 2019-08-01 00:00:00
 Update by: Jason Frigon
 Fac status: OPEN

Name: GLOBAL MONTELLO GROUP #2711
 Address: 109 RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 8324
 Owner Id: 10319
 Owner: GLOBAL MONTELLO GROUP CORPORATION
 Owner Address: 800 SOUTH STREET SUITE 500
 Owner City,St,Zip: WALTHAM, MA 02454
 Telephone: 5082405468
 Description: Retail Motor Vehicle Fuel
 Facility address 2: Not reported
 Owner address 2: P.O. BOX 9161
 Latitude: 41.78754
 Longitude: -69.99168
 Contact name: Jason Frigon
 Contact address1: 800 South Street, Suite 500
 Contact address2: P.O. Box 9161
 Contact city: Waltham
 Contact state: MA
 Contact zip: 02454
 Contact email: jfrigon@globalp.com
 Update: 2019-08-01 00:00:00
 Update by: Jason Frigon
 Fac status: OPEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLOBAL MONTELLO GROUP #2711 (Continued)

1000521326

Tank ID: 1
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/01/1988
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with electronic automatic line leak detection
Number of compartment: Not reported
Pipe install date: 12/01/1988
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Ball Float
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/01/1988
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with electronic automatic line leak detection
Number of compartment: Not reported
Pipe install date: 12/01/1988
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLOBAL MONTELLO GROUP #2711 (Continued)

1000521326

Overfill protect install: Not reported
Overfill protect type: Ball Float
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/01/1988
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with electronic automatic line leak detection
Number of compartment: Not reported
Pipe install date: 12/01/1988
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Ball Float
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/01/1988
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: European suction system
Number of compartment: Not reported
Pipe install date: 12/01/1988
Pipe leak install date: Not reported
Submersible sump: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLOBAL MONTELLO GROUP #2711 (Continued)

1000521326

Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 5
Tank Status: Tank Removed
Status Date: 05/21/2003
Date Installed: 06/01/1988
Capacity: 1000.00000
Contents: Waste Oil
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

E43
SSW
1/8-1/4
0.235 mi.
1243 ft.

EXXON MOBIL CORPORATION
109 RT 6A
ORLEANS, MA 02653
Site 7 of 7 in cluster E

EDR Hist Auto 1021502434
N/A

Relative: EDR Hist Auto
Lower

Actual:
52 ft.

| Year: | Name: | Type: |
|-------|-------------------------|--------------------------------|
| 2007 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |
| 2008 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |
| 2009 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |
| 2010 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXXON MOBIL CORPORATION (Continued)

1021502434

| | | |
|------|-------------------------|--------------------------------|
| 2011 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |
| 2012 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |
| 2014 | EXXON MOBIL CORPORATION | Gasoline Service Stations, NEC |

H44
WSW
1/8-1/4
0.240 mi.
1266 ft.

NAUSET MARINE: MID-CAPE COMPOUND
15 MAIN STREET
ORLEANS, MA 02653
Site 1 of 2 in cluster H

MA ASBESTOS
MA HW GEN
MA MERCURY
MA TIER 2

S113409831
N/A

Relative:
Lower
Actual:
50 ft.

ASBESTOS:

| | |
|-------------------------------|--------------------------|
| Name: | MID CAPE HOME CENTER |
| Address: | 15 MAIN ST |
| City,State,Zip: | ORLEANS, MA |
| Notification: | Not reported |
| DEP Region: | Not reported |
| Notifiers Name: | Not reported |
| Start Date: | 12/31/2005 |
| End Date: | 12/31/2005 |
| Date Entered: | Not reported |
| Entry Date: | 01/09/2006 |
| Quantity Material Removed SF: | 2.00 |
| Quantity Material Removed LF: | Not reported |
| Project Description: | Trowel Coatings |
| AR Tracking ID: | 63249 |
| Super Lic Number: | AS030534 |
| Monitor Lic Number: | Not reported |
| Lab Lic Number: | Not reported |
| Year: | 2006 |
| Sticker Number: | 303179 |
| Form Type: | ANF-001 |
| Fee Status: | F |
| Facility Phone: | (508) 265-0200 |
| Sub Town: | Not reported |
| Worksite: | SECOND FLOOR OFFICE |
| Occupied: | -1 |
| Contractor: | AC000035 |
| Contract Type: | Not reported |
| Hours: | 7A-4P |
| Project Type: | ' |
| Abatement Process: | ' |
| Location: | Not reported |
| Decon Process: | wet methods, hepa vacuum |
| Disposal Methods: | WET 2 PLY POLY BAG |
| Facility Usage: | Not reported |
| Waiver Given: | -1 |
| DEP Waiver Number: | se05-281 |
| DLWD Waiver Number: | Not reported |
| Small Owner Occ: | Not reported |
| Owner Name: | mid cape home center |
| Owner Address: | 15 MAIN ST |
| Owner City: | ORLEANS |
| Owner State: | MA |
| On Site Manager Name: | Not reported |
| On Site Manager Phone: | Not reported |
| Ins Comp: | Not reported |
| Policy Number: | Not reported |
| EXP Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Facility Size: Not reported
Transporter Name: SERVICE TRANSPORTATION GROUP
Transporter Address: 58 PYLES LN
Transporter City: NEW CASTLE
Transporter State: DE
Final Site: 39
Certified Name: CRAIG STARKMAN
Cert Sign Date: 12/31/2005
Certified Company: Not reported
Certified Phone: Not reported
Entered_by: Esandler

Name: MID CAPE HOME CENTER
Address: 15 MAIN ST
City,State,Zip: ORLEANS, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 01/23/2006
End Date: 01/23/2006
Date Entered: Not reported
Entry Date: 01/09/2006
Quantity Material Removed SF: 650.00
Quantity Material Removed LF: Not reported
Project Description: TRAnsite Board, ASPHALTIC ROOFING
AR Tracking ID: 63248
Super Lic Number: AS030534
Monitor Lic Number: Not reported
Lab Lic Number: Not reported
Year: 2006
Sticker Number: 303182
Form Type: ANF-001
Fee Status: F
Facility Phone: (508) 265-0200
Sub Town: Not reported
Worksite: BASEMENT
Occupied: -1
Contractor: AC000035
Contract Type: Not reported
Hours: 7A-4P
Project Type: Not reported
Abatement Process: Not reported
Location: Not reported
Decon Process: REMOTE
Disposal Methods: WET 2 PLY POLY BAG
Facility Usage: Not reported
Waiver Given: Not reported
DEP Waiver Number: Not reported
DLWD Waiver Number: Not reported
Small Owner Occ: Not reported
Owner Name: MID CAPE HOME CENTER
Owner Address: 15 MAIN ST
Owner City: ORLEANS
Owner State: MA
On Site Manager Name: Not reported
On Site Manager Phone: Not reported
Ins Comp: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Policy Number: Not reported
EXP Date: Not reported
Facility Size: Not reported
Transporter Name: SERVICE TRANSPORTATION GROUP
Transporter Address: 58 PYLES LN
Transporter City: NEW CASTLE
Transporter State: DE
Final Site: 39
Certified Name: CRAIG STARKMAN
Cert Sign Date: 01/04/2006
Certified Company: Not reported
Certified Phone: Not reported
Entered_by: Esandler

HW GEN:

Name: MID CAPE HOME CENTERS
Address: 15 MAIN ST
City,State,Zip: ORLEANS, MA 02653
EPA Id: MAD985271568
RCRA Generator Status: VSQG
State Generator Status: Not reported

MERCURY:

Hours1: Mon - Fri 6:30am - 5pm
Hours2: Sat 7am - 5pm
Work Phone: (508) 255-0200
Button Batteries B: Not reported
Button Batteries R: Not reported
Fluorescent Lamps (Incl# Cfls) B: Yes
Fluorescent Lamps (Incl# Cfls) R: Yes
Thermostats B: Yes
Thermostats R: Yes
Electronics-Inc Flat Panel TV,Laptops B: Not reported
Electronics-Inc Flat Panel TV,Laptops R: Not reported
Other Hg Products-Thermometers Blood Press Cuffs B: Yes
Other Hg Products-Thermometers Blood Press Cuffs R: Yes
Comments: Not reported

TIER 2:

Name: NAUSET MARINE: MID-CAPE COMPOUND
Address: 15 MAIN STREET
City,State,Zip: ORLEANS, MA 02653
Report Year: 2018
Facility Id: FATR2018000000037476
Facility Dept: Not reported
Latitude: 41.789659
Longitude: -69.994299
Mailing Address: P.O. Box 357
Mailing City/State/Zip: 02653
Mailing Country: Not reported
Notes: Not reported
All Chemicals Same As Last Yr: Not reported
Date Signed: 2019-01-16
Dike Or Other Safeguard: Not reported
Failed Validation: Not reported
Date Modified: 01/16/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

| | |
|-------------------------------|----------------------|
| Fees Total: | Not reported |
| Num Of Employees: | 0 |
| Site Coord Abbreviated?: | false |
| Site Map: | Not reported |
| State Label Code: | Not reported |
| Submitted By: | Not reported |
| Validation Report: | Not reported |
| Fire District: | Not reported |
| Latlong Location Description: | Not reported |
| Latlong Method: | Not reported |
| Record Key: | FDTR2018000000032737 |
| Id: | Not reported |
| Type: | RMP |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032738 |
| Id: | Not reported |
| Type: | State ID |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032739 |
| Id: | Not reported |
| Type: | TRI |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032740 |
| Id: | Not reported |
| Type: | EIN |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032741 |
| Id: | Not reported |
| Type: | T2M Facility ID |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032742 |
| Id: | Not reported |
| Type: | SIC |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032743 |
| Id: | Not reported |
| Type: | NAICS |
| Description: | Not reported |
| Last Modified: | Not reported |
| Record Key: | FDTR2018000000032744 |
| Id: | Not reported |
| Type: | DUN & BradStreet |
| Description: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Last Modified: Not reported

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346487P37476
Title: Not reported
Contact Name: Not reported
Contact Email: ron@nausetmarine.com
Contact Mail Address: 15 Main Street
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: US
Contact1 Type: Other
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346483P37476
Title: Not reported
Contact Name: Not reported
Contact Email: Not reported
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: MA
Contact Mail Zip: Not reported
Contact Mail Country: US
Contact1 Type: Parent Company
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346485P37476
Title: Not reported
Contact Name: Not reported
Contact Email: Not reported
Contact Mail Address: 45 Route 6A, PO Box 357
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not reported
Contact1 Type: Billing
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346511P37476
Title: President
Contact Name: Walker
Contact Email: todd@nausetmarine.com
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported
Contact Mail Country: Not reported
Contact1 Type: Tier II Information Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018140678P37476
Title: Not reported
Contact Name: at Nauset Marine. No shipment carrier onto this site
Contact Email: Not reported
Contact Mail Address: 15 Main Street
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018140684P37476
Title: Not reported
Contact Name: at Nauset Marine. No shipment carrier on to this site.
Contact Email: Not reported
Contact Mail Address: 15 Main Street
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Report Year: 2018
Contact Record Id: CTTR2018346512P37476
Title: VP
Contact Name: Deschamps
Contact Email: ron@nausetmarine.com
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported
Contact Mail Country: Not reported
Contact1 Type: Emergency Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018346484P37476
Title: Not reported
Contact Name: Marine Inc
Contact Email: todd@nausetmarine.com
Contact Mail Address: 45 Route 6A, PO Box 357
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: US
Contact1 Type: Owner / Operator
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018346513P37476
Title: President
Contact Name: Walker
Contact Email: todd@nausetmarine.com
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported
Contact Mail Country: Not reported
Contact1 Type: Emergency Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Chemicals:
Acute: Not reported
Ave Amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000140678
Chem Same As Last Yr: false
Chronic: Not reported
CICAS: 8006619
CI EHS Chemical: false
CI Last Modified: 2019-01-16
Days On Site: 183
Entered Chemical Name: Gasoline
Fire: Not reported
Gas: false
Liquid: true
Max Amount: 9.000
Max Amount Code: 5
Max Amt Container: 450
Mixture: true
Pressure: Not reported
Pure: false
Reactive: Not reported
Solid: false
State01 Checkbox: Not reported
State01 Number: Not reported
State01 Text: Not reported
State02 Checkbox: Not reported
State02 Number: Not reported
State02 Text: Not reported
State03 Checkbox: Not reported
State03 Number: Not reported
State03 Text: Not reported
State04 Checkbox: Not reported
State04 Number: Not reported
State04 Text: Not reported
State05 Checkbox: Not reported
State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:

Record Key: CLTR201800000S380363
Chem Inv Record Id: CVTR2018000000140678
Type Code: stored in boats on lot
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: 15 Main Street storage lot
Amount: 9000
Amount Unit: lbs
Last Modified: 2019-01-16

Acute: Not reported
Ave Amount: Not reported
Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000140684

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAUSET MARINE: MID-CAPE COMPOUND (Continued)

S113409831

Chem Same As Last Yr: false
Chronic: Not reported
CICAS: 7664939
CI EHS Chemical: true
CI Last Modified: 2019-01-16
Days On Site: 183
Entered Chemical Name: Sulfuric acid (aerosol forms only)
Fire: Not reported
Gas: false
Liquid: true
Max Amount: 6.000
Max Amount Code: 3
Max Amt Container: 30
Mixture: false
Pressure: Not reported
Pure: true
Reactive: Not reported
Solid: false
State01 Checkbox: Not reported
State01 Number: Not reported
State01 Text: Not reported
State02 Checkbox: Not reported
State02 Number: Not reported
State02 Text: Not reported
State03 Checkbox: Not reported
State03 Number: Not reported
State03 Text: Not reported
State04 Checkbox: Not reported
State04 Number: Not reported
State04 Text: Not reported
State05 Checkbox: Not reported
State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:

Record Key: CLTR201800000S380377
Chem Inv Record Id: CVTR2018000000140684
Type Code: stored in batteries on boats
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: 15 Main Street, store in boats onsite. moved to water bodies from April to October each year
Amount: 600
Amount Unit: lbs
Last Modified: 2019-01-16

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H45
WSW
1/8-1/4
0.240 mi.
1266 ft.

MID CAPE HOME CENTERS
15 MAIN ST
ORLEANS, MA 02653
Site 2 of 2 in cluster H

RCRA-VSQQ 1000106112
MAD985271568

Relative:
Lower

RCRA-VSQQ:

Actual:
50 ft.

Date form received by agency: 2012-02-29 00:00:00.0
Facility name: MID CAPE HOME CENTERS
Facility address: 15 MAIN ST
ORLEANS, MA 02653
EPA ID: MAD985271568
Contact: KENNETH KRAMER
Contact address: 15 MAIN ST
ORLEANS, MA 02653-0000
Contact country: US
Contact telephone: 508-255-0200
Contact email: Not reported
EPA Region: 01
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MID CAPE HOME CENTERS
Owner/operator address: 15 MAIN ST
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1990-11-14 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: MID CAPE HOME CENTERS
Owner/operator address: 15 MAIN ST
ORLEANS, MA 02653
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MID CAPE HOME CENTERS (Continued)

1000106112

Owner/Op start date: 1990-11-14 00:00:00.
 Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 1988-05-04 00:00:00.0
 Site name: MID CAPE HOME CENTERS
 Classification: Not a generator, verified

Hazardous Waste Summary:

. Waste code: D001
 . Waste name: IGNITABLE WASTE

 . Waste code: D008
 . Waste name: LEAD

 Violation Status: No violations found

G46
South
1/8-1/4
0.249 mi.
1315 ft.

ACME LAUNDRY CO
52 CUMMINGS RD
ORLEANS, MA 02653

Site 2 of 3 in cluster G

EDR Hist Cleaner 1018659209
N/A

Relative:
Lower

EDR Hist Cleaner

Actual:
33 ft.

| Year: | Name: |
|-------|-----------------------|
| 1997 | ACME LAUNDRY CO |
| 1998 | ACME LAUNDRY CO |
| 1999 | ACME LAUNDRY CO |
| 2000 | ACME LAUNDRY CO |
| 2001 | ACME LAUNDRY CO |
| 2002 | ACME LAUNDRY CO |
| 2003 | ACME LAUNDRY CO |
| 2004 | ACME LINEN MASTER INC |

Type:
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents
 Garment Pressing And Cleaners' Agents

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I47 RTE 6A/MAIN ST, FMR THEATRE-NOW CVS MA RGA HWS S115047873
SSW 110 CRANBERRY HWY N/A
 1/4-1/2 ORLEANS, MA
 0.256 mi.
 1351 ft. Site 1 of 9 in cluster I
 Relative: RGA HWS:
 Lower 1996 RTE 6A/MAIN ST, FMR THEATRE-NOW CVS 110 CRANBERRY HWY
 Actual:
 54 ft.

I48 CVS MA RGA HWS S115018332
SSW 110 CRANBERRY HWY N/A
 1/4-1/2 ORLEANS, MA
 0.256 mi.
 1351 ft. Site 2 of 9 in cluster I
 Relative: RGA HWS:
 Lower 2012 CVS 110 CRANBERRY HWY
 2011 CVS 110 CRANBERRY HWY
 Actual: 2010 CVS 110 CRANBERRY HWY
 54 ft. 2009 CVS 110 CRANBERRY HWY
 2008 CVS 110 CRANBERRY HWY
 2007 CVS 110 CRANBERRY HWY
 2006 CVS 110 CRANBERRY HWY
 2005 CVS 110 CRANBERRY HWY
 2004 CVS 110 CRANBERRY HWY
 2003 CVS 110 CRANBERRY HWY
 2002 CVS 110 CRANBERRY HWY

I49 CVS MA SHWS S102087829
SSW 110 CRANBERRY HWY MA RELEASE N/A
 1/4-1/2 ORLEANS, MA 02653
 0.256 mi.
 1351 ft. Site 3 of 9 in cluster I
 Relative: SHWS:
 Lower Name: CVS
 Address: 110 CRANBERRY HWY
 Actual: City,State,Zip: ORLEANS, MA 02653
 54 ft. Facility ID: 4-0010195
 Source Type: 4-0399
 Release Town: ORLEANS
 Notification Date: 01/10/1994
 Category: 120 DY
 Associated ID: Not reported
 Current Status: DPS
 Status Date: 06/13/1997
 Phase: Not reported
 Response Action Outcome: Not reported
 Oil Or Haz Material: Hazardous Material
 Name: NO LOCATION AID
 Address: 110 CRANBERRY HWY
 City,State,Zip: ORLEANS, MA 02653-0000
 Facility ID: 4-0012996
 Source Type: Not reported
 Release Town: ORLEANS
 Notification Date: 06/13/1997
 Category: 120 DY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CVS (Continued)

S102087829

Associated ID: Not reported
Current Status: DPS
Status Date: 06/13/1997
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:

Name: CVS
Address: 110 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010195 / DPS
Primary ID: Not reported
Official City: ORLEANS
Notification: 01/10/1994
Category: 120 DY
Status Date: 06/13/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/10/1994
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/24/1994
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/13/1997
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit
Action Date: 6/7/2006
Response Action Outcome: Not reported

Chemicals:

Chemical: ETHENE, TETRACHLORO-
Quantity: 2000 micrograms per liter
Chemical: ETHANE, 1,1,2,2-TETRACHLORO-
Quantity: 2000 micrograms per liter
Location Type: COMMERCIAL
Source: 4-0399

Name: NO LOCATION AID
Address: 110 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0012996 / DPS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CVS (Continued)

S102087829

Primary ID: Not reported
 Official City: ORLEANS
 Notification: 06/13/1997
 Category: 120 DY
 Status Date: 06/13/1997
 Phase: Not reported
 Response Action Outcome: -
 Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
 Action Status: Reportable Release under MGL 21E
 Action Date: 6/13/1997
 Response Action Outcome: Not reported

Action Type: RNF
 Action Status: Reportable Release under MGL 21E
 Action Date: 6/13/1997
 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
 Action Status: Transmittal, Notice, or Notification Received
 Action Date: 6/13/1997
 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
 Action Status: Fee Received - FMCRA Use Only
 Action Date: 6/17/1997
 Response Action Outcome: Not reported

Chemicals:

Chemical: MTBE
 Quantity: 0.11 parts per million

I50
SSW
 1/4-1/2
 0.256 mi.
 1351 ft.

NO LOCATION AID
110 CRANBERRY HWY
ORLEANS, MA

MA RGA HWS S115033703
N/A

Site 4 of 9 in cluster I

Relative:
Lower

RGA HWS:

Actual:
54 ft.

| | | |
|------|-----------------|-------------------|
| 2012 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2011 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2010 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2009 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2008 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2007 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2006 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2005 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2004 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2003 | NO LOCATION AID | 110 CRANBERRY HWY |
| 2002 | NO LOCATION AID | 110 CRANBERRY HWY |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

Site

Database(s)

G51
South
1/4-1/2
0.260 mi.
1372 ft.

ROADWAY
RTE 28 (NEAR SUNOCO STA)
ORLEANS, MA 02653

MA SPILLS **S101027083**
N/A

Site 3 of 3 in cluster G

Relative:
Lower
Actual:
31 ft.

MA Spills:

Facility ID: 0000
 Staff Lead: KEARNS, R
 Last Entered: 19900314
 Spill Date: 19870323
 Report Date: 19870323
 Case Closed: YES
 Virgin Waste: -----
 Env Impact: Not reported
 Material: MISCELLANEOUS OIL
 Qty Reported: 1-10
 Qty Reported: GALLONS
 CAS No: Not reported
 Source: OTHER SOURCE >
 Incident: OTHER RELEASE >
 Cleanup Type: ---
 Referral: NO
 Report Prep: Not reported
 Notifier: L ELLIS/HARBORMASTER
 Notif Tel: Not reported
 Days/Close: 1

Spill ID: S87-0127
 Date Entered: Not reported
 First Response: 19870323
 Spill Time: 08:53AM
 Report Time: 09:20AM
 Mat Type: PETROLEUM
 Contam Soil: Not reported
 Other Impact: Not reported
 Other Material: Not reported
 Qty Actual: 1-10
 Qty Actual: GALLONS
 PCB Lev (ppm): -----
 Other Source: UNK SUBSTANCE
 Other Incdnt: IN CATCH BASIN
 Contractor: NOT USED
 LUST Elig: NO
 Category: Not reported

Facility ID: 0000
 Staff Lead: MORAN, M
 Last Entered: 19900502
 Spill Date: 19900314
 Report Date: 19900314
 Case Closed: YES
 Virgin Waste: WASTE
 Env Impact: Not reported
 Material: OTHER MATERIAL -->
 Qty Reported: UNKNOWN
 Qty Reported: GALLONS
 CAS No: Not reported
 Source: OTHER SOURCE >
 Incident: OTHER RELEASE >
 Cleanup Type: ---
 Referral: NO
 Report Prep: Not reported
 Notifier: CAPT SHERMAN/FD
 Notif Tel: Not reported
 Days/Close: 1

Spill ID: S90-0170
 Date Entered: Not reported
 First Response: 19900314
 Spill Time: Not reported
 Report Time: 12:10PM
 Mat Type: HAZARDOUS
 Contam Soil: Not reported
 Other Impact: Not reported
 Other Material: CALCIUM CHLORIDE 55%
 Qty Actual: UNKNOWN
 Qty Actual: GALLONS
 PCB Lev (ppm): NONE
 Other Source: CHEM REACTION
 Other Incdnt: IN TRASH TRUCK
 Contractor: NOT USED
 LUST Elig: NO
 Category: Not reported

152
SSW
1/4-1/2
0.264 mi.
1392 ft.

ROGERS & GRAY INSURANCE AGENCY
111 RTE 6A
ORLEANS, MA 02653

MA SHWS **S105522220**
MA RELEASE **N/A**

Site 5 of 9 in cluster I

Relative:
Lower
Actual:
54 ft.

SHWS:

Name: ROGERS & GRAY INSURANCE AGENCY
 Address: 111 RTE 6A
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 4-0010505

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROGERS & GRAY INSURANCE AGENCY (Continued)

S105522220

Source Type: UNKNOWN
Release Town: ORLEANS
Notification Date: 05/23/1994
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 04/04/1997
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: SOUTH OF RTE 6A AND MAIN ST
Address: 111 RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Facility ID: 4-0012957
Source Type: Not reported
Release Town: ORLEANS
Notification Date: 11/27/1996
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 04/04/1997
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:

Name: ROGERS & GRAY INSURANCE AGENCY
Address: 111 RTE 6A
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010505 / DPS
Primary ID: Not reported
Official City: ORLEANS
Notification: 05/23/1994
Category: 120 DY
Status Date: 04/04/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/4/1997
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/4/1997
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/8/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROGERS & GRAY INSURANCE AGENCY (Continued)

S105522220

Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/23/1994
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit
Action Date: 6/7/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/12/1994
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/28/1994
Response Action Outcome: Not reported

Chemicals:

Chemical: ETHENE, TETRACHLORO-
Quantity: 990 parts per billion
Chemical: TETRACHLOROETHANE
Quantity: 990 parts per billion
Location Type: COMMERCIAL
Source: UNKNOWN

Name: SOUTH OF RTE 6A AND MAIN ST
Address: 111 RTE 6A
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0012957 / DPS
Primary ID: Not reported
Official City: ORLEANS
Notification: 11/27/1996
Category: 120 DY
Status Date: 04/04/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/27/1996
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/4/1997
Response Action Outcome: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROGERS & GRAY INSURANCE AGENCY (Continued)

S10552220

Action Type: Downgradient Property Status
 Action Status: Fee Received - FMCRA Use Only
 Action Date: 4/8/1997
 Response Action Outcome: Not reported

Action Type: Downgradient Property Status
 Action Status: Level I - Technical Screen Audit
 Action Date: 6/7/2006
 Response Action Outcome: Not reported

Chemicals:
 Chemical: TETRACHLOROETHENE
 Quantity: 127184 parts per billion

**I53
 SSW
 1/4-1/2
 0.264 mi.
 1392 ft.**

**ROGERS & GRAY INSURANCE AGENCY
 111 RTE 6A
 ORLEANS, MA**

**MA RGA HWS S115047191
 N/A**

**Relative:
 Lower
 Actual:
 54 ft.**

RGA HWS:

| | | |
|------|--------------------------------|------------|
| 2012 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2011 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2010 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2009 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2008 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2007 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2006 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2005 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |
| 2004 | ROGERS & GRAY INSURANCE AGENCY | 111 RTE 6A |

Site 6 of 9 in cluster I

**I54
 SSW
 1/4-1/2
 0.264 mi.
 1392 ft.**

**SOUTH OF RTE 6A AND MAIN ST
 111 RTE 6A
 ORLEANS, MA**

**MA RGA HWS S115049715
 N/A**

**Relative:
 Lower
 Actual:
 54 ft.**

RGA HWS:

| | | |
|------|-----------------------------|------------|
| 2012 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2011 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2010 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2009 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2008 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2007 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2006 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2005 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2004 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2003 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |
| 2002 | SOUTH OF RTE 6A AND MAIN ST | 111 RTE 6A |

Site 7 of 9 in cluster I

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ACADEMY OCEAN GRILLE RESTAURANT (Continued)

S107677974

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
 Action Status: Reportable Release under MGL 21E
 Action Date: 2/27/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
 Action Status: Reportable Release under MGL 21E
 Action Date: 2/27/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
 Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
 Action Date: 4/27/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
 Action Status: Completion Statement Received
 Action Date: 6/19/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
 Action Status: RAO Statement Received
 Action Date: 6/19/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
 Action Status: Level I - Technical Screen Audit
 Action Date: 7/14/2006
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: #2 FUEL OIL
 Quantity: 9300 parts per million

J58
 South
 1/4-1/2
 0.279 mi.
 1475 ft.

ACADEMY OCEAN GRILLE RESTAURANT
2 ACADEMY PL
ORLEANS, MA
 Site 2 of 2 in cluster J

MA RGA HWS S115010762
N/A

Relative:
 Lower
Actual:
 27 ft.

| | | | |
|----------|------|---------------------------------|--------------|
| RGA HWS: | 2012 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2011 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2010 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2009 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2008 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2007 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |
| | 2006 | ACADEMY OCEAN GRILLE RESTAURANT | 2 ACADEMY PL |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

59 **HOPKINS CLEANER** **MA SPILLS** **S106078077**
NE **MAIN ST** **N/A**
1/4-1/2 **ORLEANS, MA 02653**
0.291 mi.
1534 ft.

Relative: MA Spills:
Lower Facility ID: 4-0399 Spill ID: S87-0551
Actual: Staff Lead: PACKARD, R Date Entered: 19871023
18 ft. Last Entered: 19941205 First Response: 19870805
 Spill Date: Not reported Spill Time: Not reported
 Report Date: 19870805 Report Time: 11
 Case Closed: YES Mat Type: HAZARDOUS
 Virgin Waste: VIRGIN Contam Soil: Not reported
 Env Impact: Not reported Other Impact: Not reported
 Material: PERCHLOROETHYLENE Other Material: Not reported
 Qty Reported: NONE Qty Actual: NONE
 Qty Reported: _____ Qty Actual: _____
 CAS No: Not reported PCB Lev (ppm): Not reported
 Source: OTHER SOURCE > Other Source: UNKNOWN
 Incident: Not reported Other Incdnt: Not reported
 Cleanup Type: Not reported Contractor: NOT USED
 Referral: SA LUST Elig: Not reported
 Report Prep: Not reported Category: Not reported
 Notifier: Not reported
 Notif Tel: Not reported
 Days/Close: 1

K60 **HOPKINS CLEANERS** **MA RGA HWS** **S115025330**
SSW **120 CRANBERRY HWY (RTE 6)** **N/A**
1/4-1/2 **ORLEANS, MA**
0.334 mi.
1763 ft. **Site 1 of 20 in cluster K**

Relative: RGA HWS:
Higher 1993 HOPKINS CLEANERS 120 CRANBERRY HWY (RTE 6)
Actual:
61 ft.

K61 **HOPKINS CLEANERS** **MA SHWS** **S100829438**
SSW **120 CRANBERRY HWY** **MA RELEASE** **N/A**
1/4-1/2 **ORLEANS, MA 02653**
0.334 mi.
1763 ft. **Site 2 of 20 in cluster K**

Relative: SHWS:
Higher Name: HOPKINS CLEANERS
Actual: Address: 120 CRANBERRY HWY
61 ft. City,State,Zip: ORLEANS, MA 02653-0000
 Facility ID: 4-0000399
 Source Type: UNKNOWN
 Release Town: ORLEANS
 Notification Date: 11/24/1992
 Category: NONE
 Associated ID: 4-0000399
 Current Status: RAO
 Status Date: 03/22/2000
 Phase: Not reported
 Response Action Outcome: A2
 Oil Or Haz Material: Hazardous Material

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOPKINS CLEANERS (Continued)

S100829438

Release:

Name: HOPKINS CLEANERS
Address: 120 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0000399 / RAO
Primary ID: 4-0000399
Official City: ORLEANS
Notification: 11/24/1992
Category: NONE
Status Date: 03/22/2000
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 10/16/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/21/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 11/21/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 11/24/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOPKINS CLEANERS (Continued)

S100829438

Action Date: 11/24/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 12/2/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/3/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 3/11/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/11/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/11/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/22/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/22/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 3/4/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/23/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOPKINS CLEANERS (Continued)

S115025332

| | | |
|------|------------------|-------------------------|
| 1998 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RTE 6 |
| 1997 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RTE 6 |
| 1996 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RTE 6 |
| 1995 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RTE 6 |
| 1994 | HOPKINS CLEANERS | 120 CRANBERRY HWY/RTE 6 |

K64
SSW
 1/4-1/2
 0.334 mi.
 1763 ft.

HOPKINS CLEANERS
120 CRANBERRY HWY
ORLEANS, MA

MA RGA HWS

S115025333
N/A

Site 5 of 20 in cluster K

Relative:
Higher

RGA HWS:

Actual:
61 ft.

| | | |
|------|------------------|-------------------|
| 2012 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2011 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2010 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2009 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2008 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2007 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2006 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2005 | HOPKINS CLEANERS | 120 CRANBERRY HWY |
| 2004 | HOPKINS CLEANERS | 120 CRANBERRY HWY |

K65
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS/GULF SERVICE STATION
119 CRANBERRY HIGHWAY
ORLEANS, MA

MA RGA LUST

S114996410
N/A

Site 6 of 20 in cluster K

Relative:
Higher

RGA LUST:

Actual:
60 ft.

| | | |
|------|---------------------------------------|-----------------------|
| 1996 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HIGHWAY |
|------|---------------------------------------|-----------------------|

K66
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS
119 CRANBERRY HWY
ORLEANS, MA 02653

MA SHWS
MA LUST
MA RELEASE
MA HW GEN
MA UIC

S101696557
N/A

Site 7 of 20 in cluster K

Relative:
Higher

SHWS:

Actual:
60 ft.

| | |
|--------------------------|------------------------|
| Name: | CUMBERLAND FARMS |
| Address: | 119 CRANBERRY HWY |
| City, State, Zip: | ORLEANS, MA 02653-0000 |
| Facility ID: | 4-0017336 |
| Source Type: | PIPE |
| Release Town: | ORLEANS |
| Notification Date: | 09/10/2002 |
| Category: | 72 HR |
| Associated ID: | Not reported |
| Current Status: | RAO |
| Status Date: | 11/14/2002 |
| Phase: | Not reported |
| Response Action Outcome: | A2 |
| Oil Or Haz Material: | Oil |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA
Facility ID: 4-0021855
Source Type: HOSE
Release Town: ORLEANS
Notification Date: 03/25/2009
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 05/14/2009
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Name: CUMBERLAND FARMS STORE #2352
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA
Facility ID: 4-0026031
Source Type: VEHICLE
Release Town: ORLEANS
Notification Date: 03/15/2016
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 04/26/2016
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Not reported

Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Facility ID: 4-0000423
Source Type: Not reported
Release Town: ORLEANS
Notification Date: 01/15/1988
Category: NONE
Associated ID: Not reported
Current Status: RAO
Status Date: 09/11/1995
Phase: PHASE II
Response Action Outcome: C1
Oil Or Haz Material: Not reported

LUST:

Facility:
Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Current Status: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0017336 / RAO
Status Date: 11/14/2002
Source Type: UST
Release Town: ORLEANS
Notification Date: 09/10/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil
Location Type: COMMERCIAL
Source: PIPE
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:
Chemical: GASOLINE
Quantity: 100 parts per million

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/10/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 9/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Facility:

Name: CUMBERLAND FARMS/GULF SERVICE STATION
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Current Status: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0011543 / RAO
Status Date: 07/03/1997
Source Type: UST
Release Town: ORLEANS
Notification Date: 07/06/1995
Category: 120 DY
Associated ID: Not reported
Phase: PHASE II
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material: Oil and Hazardous Material
Location Type: COMMERCIAL
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: NAPHTHALENE, 2-CHLORO-
Quantity: 56 micrograms per liter
Chemical: TPH
Quantity: 1.31 milligrams per liter

Actions:

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Revised Statement or Transmittal Received
Action Date: 6/5/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Action Date: 7/3/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0000423 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 01/15/1988
Category: NONE
Status Date: 09/11/1995
Phase: PHASE II
Response Action Outcome: C1 - C1
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1988
Response Action Outcome: C1

Action Type: RLFA
Action Status: FLDRUN
Action Date: 6/29/2011
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/28/2010
Response Action Outcome: C1

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/11/1995
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Action Date: 9/11/1995
Response Action Outcome: C1

Action Type: TREGS
Action Status: LSPFA
Action Date: 9/11/1995
Response Action Outcome: C1

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/11/1995
Response Action Outcome: C1

Chemicals:

Chemical: UNKNOWN
Quantity: Not reported

Name: CUMBERLAND FARMS/GULF SERVICE STATION
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0011543 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 07/06/1995
Category: 120 DY
Status Date: 07/03/1997
Phase: PHASE II
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Revised Statement or Transmittal Received
Action Date: 6/5/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/3/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical: NAPHTHALENE, 2-CHLORO-
Quantity: 56 micrograms per liter
Chemical: TPH
Quantity: 1.31 milligrams per liter
Location Type: COMMERCIAL
Source: UST

Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653-0000
Release Tracking Number/Current Status: 4-0017336 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 09/10/2002
Category: 72 HR
Status Date: 11/14/2002
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/10/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date: 9/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: GASOLINE
Quantity: 100 parts per million
Location Type: COMMERCIAL
Source: PIPE
Source: UST

Name: CUMBERLAND FARMS
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA
Release Tracking Number/Current Status: 4-0021855 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 03/25/2009
Category: TWO HR
Status Date: 05/14/2009
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/25/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Action Date: 3/25/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/14/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/15/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 6/4/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: 10 gallons
Location Type: COMMERCIAL
Source: HOSE

Name: CUMBERLAND FARMS STORE #2352
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA
Release Tracking Number/Current Status: 4-0026031 / PSNC
Primary ID: Not reported
Official City: ORLEANS
Notification: 03/15/2016
Category: TWO HR
Status Date: 04/26/2016
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/15/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/15/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Action Date: 4/26/2016
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/26/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/6/2016
Response Action Outcome: PN

Chemicals:
Chemical: Not reported
Quantity: Not reported
Location Type: ROADWAY
Source: VEHICLE

HW GEN:
Name: CUMBERLAND FARMS INC
Address: 119 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
EPA Id: MAC300002292
RCRA Generator Status: VSQG
State Generator Status: Not reported

UIC:
RTN Number: Not reported
Permit Date: Not reported
Actor Name: Not reported
Air Sparging: Not reported
Injection Well: Not reported
Reinjection Well: Not reported
UIC APL Type: WS-06d
Latitude: Not reported
Well Status: Not reported
Longitude: Not reported
UIC ID: MAS41A224206-5H3
EPA Code: H3
Indicates Area: I - 1 well associated
Number of Wells: 1
Owner: Not reported
Receive Date: 07/10/2012
Authorization to Install/Close Date: 08/15/2012
Confirmation of Install Receive: Not reported
Post-Closure Receive: Not reported
Final Approval Date: Not reported
Permit Number: Not reported
Permit Type: Not reported
Permit Type Description: Not reported
Program: Not reported
Applicant Name: Not reported
Decision Date: Not reported
Operator Name: Not reported
Well ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CUMBERLAND FARMS (Continued)

S101696557

Well Type Name: Not reported
 Max Well Depth: Not reported

K67
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS/GULF SERVICE STATION
119 CRANBERRY HWY
ORLEANS, MA

MA RGA LUST S114996411
N/A

Site 8 of 20 in cluster K

Relative:
Higher
 Actual:
 60 ft.

RGA LUST:

| | | |
|------|---------------------------------------|-------------------|
| 2012 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2011 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2010 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2009 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2008 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2007 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2006 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2005 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2004 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2003 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |
| 2002 | CUMBERLAND FARMS/GULF SERVICE STATION | 119 CRANBERRY HWY |

K68
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS
119 CRANBERRY HWY
ORLEANS, MA

MA RGA LUST S114996440
N/A

Site 9 of 20 in cluster K

Relative:
Higher
 Actual:
 60 ft.

RGA LUST:

| | | |
|------|------------------|-------------------|
| 2012 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2011 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2010 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2009 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2008 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2007 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2006 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2005 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2004 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2003 | CUMBERLAND FARMS | 119 CRANBERRY HWY |

K69
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS
119 CRANBERRY HIGHWAY
ORLEANS, MA

MA RGA LUST S114996439
N/A

Site 10 of 20 in cluster K

Relative:
Higher
 Actual:
 60 ft.

RGA LUST:

| | | |
|------|------------------|-----------------------|
| 2002 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
|------|------------------|-----------------------|

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K70
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CITGO SERVICE STATION
119 CRANBERRY HWY
ORLEANS, MA
 Site 11 of 20 in cluster K

MA RGA HWS **S115016309**
 N/A

Relative:
 Higher
 Actual:
 60 ft.

| | | | |
|----------|------|-----------------------|-------------------|
| RGA HWS: | 1995 | CITGO SERVICE STATION | 119 CRANBERRY HWY |
| | 1994 | CITGO SERVICE STATION | 119 CRANBERRY HWY |
| | 1993 | CITGO SERVICE STATION | 119 CRANBERRY HWY |
| | 1992 | CITGO SERVICE STATION | 119 CRANBERRY HWY |
| | 1991 | CITGO SERVICE STATION | 119 CRANBERRY HWY |

K71
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS
119 CRANBERRY HIGHWAY
ORLEANS, MA
 Site 12 of 20 in cluster K

MA RGA HWS **S115018157**
 N/A

Relative:
 Higher
 Actual:
 60 ft.

| | | | |
|----------|------|------------------|-----------------------|
| RGA HWS: | 2002 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 2001 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 2000 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 1999 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 1998 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 1997 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |
| | 1996 | CUMBERLAND FARMS | 119 CRANBERRY HIGHWAY |

K72
SSW
 1/4-1/2
 0.342 mi.
 1806 ft.

CUMBERLAND FARMS
119 CRANBERRY HWY
ORLEANS, MA
 Site 13 of 20 in cluster K

MA RGA HWS **S115018158**
 N/A

Relative:
 Higher
 Actual:
 60 ft.

| | | | |
|----------|------|------------------|-------------------|
| RGA HWS: | 2012 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2012 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2012 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2011 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2011 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2011 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2010 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2010 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2010 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2009 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2009 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2009 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2008 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2008 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2007 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2007 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2006 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2006 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2005 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2005 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2004 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2004 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| | 2003 | CUMBERLAND FARMS | 119 CRANBERRY HWY |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CUMBERLAND FARMS (Continued)

S115018158

| | | |
|------|------------------|-------------------|
| 2003 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2002 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2001 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 2000 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 1999 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 1998 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 1997 | CUMBERLAND FARMS | 119 CRANBERRY HWY |
| 1996 | CUMBERLAND FARMS | 119 CRANBERRY HWY |

K73
SSW
1/4-1/2
0.342 mi.
1806 ft.

CUMBERLAND FARMS GAS STATION
119 RTE 6A
ORLEANS, MA
Site 14 of 20 in cluster K

MA SHWS **S109612914**
MA RELEASE **N/A**

Relative:
Higher
Actual:
60 ft.

SHWS:
Name: CUMBERLAND FARMS GAS STATION
Address: 119 RTE 6A
City,State,Zip: ORLEANS, MA
Facility ID: 4-0022019
Source Type: BOAT
Release Town: ORLEANS
Notification Date: 06/27/2009
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 08/17/2009
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Release:
Name: CUMBERLAND FARMS GAS STATION
Address: 119 RTE 6A
City,State,Zip: ORLEANS, MA
Release Tracking Number/Current Status: 4-0022019 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 06/27/2009
Category: TWO HR
Status Date: 08/17/2009
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/27/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CUMBERLAND FARMS GAS STATION (Continued)

S109612914

Action Date: 7/30/2009
 Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
 Action Status: RAO Statement Received
 Action Date: 8/17/2009
 Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
 Action Status: Transmittal, Notice, or Notification Received
 Action Date: 8/17/2009
 Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
 Action Status: Level I - Technical Screen Audit
 Action Date: 8/26/2009
 Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
 Chemical: GASOLINE
 Quantity: 12 gallons
 Location Type: COMMERCIAL
 Source: BOAT

**K74
 SSW
 1/4-1/2
 0.342 mi.
 1806 ft.**

**CUMBERLAND FARMS GAS STATION
 119 RTE 6A
 ORLEANS, MA**

**MA RGA HWS S115018074
 N/A**

Site 15 of 20 in cluster K

**Relative:
 Higher
 Actual:
 60 ft.**

| | | | |
|----------|------|------------------------------|------------|
| RGA HWS: | | | |
| | 2012 | CUMBERLAND FARMS GAS STATION | 119 RTE 6A |
| | 2011 | CUMBERLAND FARMS GAS STATION | 119 RTE 6A |
| | 2010 | CUMBERLAND FARMS GAS STATION | 119 RTE 6A |
| | 2009 | CUMBERLAND FARMS GAS STATION | 119 RTE 6A |

**K75
 SSW
 1/4-1/2
 0.359 mi.
 1894 ft.**

**ORLEANS PLAZA
 122-136 CRANBERRY HWY
 ORLEANS, MA**

**MA RGA HWS S115041017
 N/A**

Site 16 of 20 in cluster K

**Relative:
 Lower
 Actual:
 59 ft.**

| | | | |
|----------|------|---------------|-----------------------|
| RGA HWS: | | | |
| | 2012 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2011 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2010 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2009 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2008 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2007 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2006 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2005 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| | 2004 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ORLEANS PLAZA (Continued)

S115041017

2003 ORLEANS PLAZA 122-136 CRANBERRY HWY
 2002 ORLEANS PLAZA 122-136 CRANBERRY HWY

K76
SSW
 1/4-1/2
 0.359 mi.
 1894 ft.

ORLEANS PLAZA
122-136 CRANBERRY HIGHWAY
ORLEANS, MA

MA RGA HWS

S115041016
N/A

Site 17 of 20 in cluster K

Relative:
Lower

RGA HWS:

1996 ORLEANS PLAZA 122-136 CRANBERRY HIGHWAY

Actual:
59 ft.

K77
SSW
 1/4-1/2
 0.359 mi.
 1894 ft.

ORLEANS PLAZA
122-136 CRANBERRY HIGHWAY
ORLEANS, MA

MA RGA LUST

S115005103
N/A

Site 18 of 20 in cluster K

Relative:
Lower

RGA LUST:

1996 ORLEANS PLAZA 122-136 CRANBERRY HIGHWAY

Actual:
59 ft.

K78
SSW
 1/4-1/2
 0.359 mi.
 1894 ft.

ORLEANS PLAZA
122-136 CRANBERRY HWY
ORLEANS, MA 02653

MA SHWS
MA LUST
MA RELEASE

S101420189
N/A

Site 19 of 20 in cluster K

Relative:
Lower

SHWS:

Actual:
59 ft.

Name: ORLEANS PLAZA
 Address: 122-136 CRANBERRY HWY
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 4-0010613
 Source Type: 4-399
 Release Town: ORLEANS
 Notification Date: 07/18/1994
 Category: 120 DY
 Associated ID: Not reported
 Current Status: RAO
 Status Date: 05/11/1995
 Phase: Not reported
 Response Action Outcome: B1
 Oil Or Haz Material: Hazardous Material

LUST:

Facility:

Name: ORLEANS PLAZA
 Address: 122-136 CRANBERRY HWY
 City,State,Zip: ORLEANS, MA 02653
Current Status: ORLEANS, MA 02653
 Release Tracking Number/Current Status: 4-0010613 / RAO
 Status Date: 05/11/1995
 Source Type: UST
 Release Town: ORLEANS
 Notification Date: 07/18/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORLEANS PLAZA (Continued)

S101420189

Category: 120 DY
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material: Hazardous Material
Location Type: COMMERCIAL
Source: UST
Source: 4-399

[Click here to access the MA DEP site for this facility:](#)

Chemicals:
Chemical: PCE
Quantity: 490 parts per billion
Chemical: PERCHLOROETHYLENE
Quantity: 490 micrograms per liter

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 12/15/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/16/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/16/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit
Action Date: 6/7/2006
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORLEANS PLAZA (Continued)

S101420189

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 7/17/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/17/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 8/23/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: ORLEANS PLAZA
Address: 122-136 CRANBERRY HWY
City,State,Zip: ORLEANS, MA 02653
Release Tracking Number/Current Status: 4-0010613 / RAO
Primary ID: Not reported
Official City: ORLEANS
Notification: 07/18/1994
Category: 120 DY
Status Date: 05/11/1995
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 12/15/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORLEANS PLAZA (Continued)

S101420189

Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/11/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/16/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/16/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit
Action Date: 6/7/2006
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 7/17/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/17/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 8/23/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ORLEANS PLAZA (Continued)

S101420189

Significant Risk exists.

Chemicals:
 Chemical: PCE
 Quantity: 490 parts per billion
 Chemical: PERCHLOROETHYLENE
 Quantity: 490 micrograms per liter
 Location Type: COMMERCIAL
 Source: UST
 Source: 4-399

K79
SSW
1/4-1/2
0.359 mi.
1894 ft.

ORLEANS PLAZA
122-136 CRANBERRY HWY
ORLEANS, MA
Site 20 of 20 in cluster K

MA RGA LUST **S115005104**
N/A

Relative:
Lower
Actual:
59 ft.

Relative: RGA LUST:

| | | |
|------|---------------|-----------------------|
| 2012 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2011 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2010 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2009 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2008 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2007 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2006 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2005 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2004 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2003 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |
| 2002 | ORLEANS PLAZA | 122-136 CRANBERRY HWY |

80
SSE
1/2-1
0.600 mi.
3166 ft.

MOBIL SERV STA
109 MAIN ST
ORLEANS, MA 02653

MA SPILLS **S101025755**
MA HW GEN **N/A**

Relative:
Lower
Actual:
27 ft.

MA Spills:

| | | | |
|---------------|----------------------------|-----------------|--------------|
| Facility ID: | 0000 | Spill ID: | S93-0359 |
| Staff Lead: | BRENNAN, S | Date Entered: | Not reported |
| Last Entered: | 19930601 | First Response: | 19930527 |
| Spill Date: | 19930527 | Spill Time: | 08:50PM |
| Report Date: | 19930527 | Report Time: | 09:05PM |
| Case Closed: | YES | Mat Type: | PETROLEUM |
| Virgin Waste: | VIRGIN | Contam Soil: | Not reported |
| Env Impact: | Not reported | Other Impact: | Not reported |
| Material: | GASOLINE | Other Material: | Not reported |
| Qty Reported: | 11-50 | Qty Actual: | 11-50 |
| Qty Reported: | GALLONS | Qty Actual: | GALLONS |
| CAS No: | Not reported | PCB Lev (ppm): | NONE |
| Source: | TANKER TRUCK | Other Source: | Not reported |
| Incident: | SPILL | Other Incdnt: | Not reported |
| Cleanup Type: | --- | Contractor: | NOT USED |
| Referral: | NO | LUST Elig: | NO |
| Report Prep: | Not reported | Category: | Not reported |
| Notifier: | MIKE SOARES/MOBIL OIL CORP | | |
| Notif Tel: | Not reported | | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL SERV STA (Continued)

S101025755

Days/Close: 0

| | | | |
|---------------|----------------|-----------------|--------------|
| Facility ID: | 0000 | Spill ID: | N87-1610 |
| Staff Lead: | OTHER | Date Entered: | 19900511 |
| Last Entered: | 19900511 | First Response: | 19871116 |
| Spill Date: | 19871116 | Spill Time: | Not reported |
| Report Date: | 19871116 | Report Time: | Not reported |
| Case Closed: | YES | Mat Type: | PETROLEUM |
| Virgin Waste: | VIRGIN | Contam Soil: | Not reported |
| Env Impact: | SOIL | Other Impact: | Not reported |
| Material: | DIESEL FUEL | Other Material: | Not reported |
| Qty Reported: | 10-50 | Qty Actual: | UNKNOWN |
| Qty Reported: | GALLONS | Qty Actual: | GALLONS |
| CAS No: | Not reported | PCB Lev (ppm): | NONE |
| Source: | OTHER SOURCE > | Other Source: | TRUCK |
| Incident: | RUPTURE | Other Incdnt: | Not reported |
| Cleanup Type: | --- | Contractor: | NOT USED |
| Referral: | NO | LUST Elig: | NO |
| Report Prep: | Not reported | Category: | Not reported |
| Notifier: | DISPATCHER FD | | |
| Notif Tel: | Not reported | | |
| Days/Close: | 1 | | |

HW GEN:

Name: MOBIL 2711
Address: 109 MAIN ST
City,State,Zip: ORLEANS, MA 02653
EPA Id: MAD985295179
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

**81
NW
1/2-1
0.811 mi.
4284 ft.**

**137 ROCK HORBEEK RD
ORLEANS, MA**

**MA SPILLS S101020699
N/A**

**Relative:
Lower
Actual:
10 ft.**

MA Spills:

| | | | |
|---------------|--------------|-----------------|--------------|
| Facility ID: | 0000 | Spill ID: | S88-0128 |
| Staff Lead: | MORAN, M | Date Entered: | 19880404 |
| Last Entered: | 19880404 | First Response: | 19880304 |
| Spill Date: | 19880303 | Spill Time: | Not reported |
| Report Date: | 19880304 | Report Time: | 09:00AM |
| Case Closed: | YES | Mat Type: | PETROLEUM |
| Virgin Waste: | VIRGIN | Contam Soil: | Not reported |
| Env Impact: | Not reported | Other Impact: | Not reported |
| Material: | KEROSENE | Other Material: | Not reported |
| Qty Reported: | NONE | Qty Actual: | NONE |
| Qty Reported: | | Qty Actual: | |
| CAS No: | Not reported | PCB Lev (ppm): | Not reported |
| Source: | DRUM | Other Source: | Not reported |
| Incident: | Not reported | Other Incdnt: | Not reported |
| Cleanup Type: | Not reported | Contractor: | NOT USED |
| Referral: | NO | LUST Elig: | Not reported |
| Report Prep: | Not reported | Category: | Not reported |
| Notifier: | Not reported | | |
| Notif Tel: | Not reported | | |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S101020699

Days/Close: 1

82
NNW
1/2-1
0.820 mi.
4327 ft.

585 BRIDGE ST
EASTHAM, MA

MA SPILLS S101020658
N/A

Relative:
Lower
Actual:
9 ft.

MA Spills:

Facility ID: 0000
Staff Lead: MORAN, M
Last Entered: 19880310
Spill Date: Not reported
Report Date: 19880218
Case Closed: YES
Virgin Waste: VIRGIN
Env Impact: SOIL
Material: #2 FUEL OIL
Qty Reported: NONE
Qty Reported: _____
CAS No: Not reported
Source: ABOVE-GRND TANK
Incident: LEAK
Cleanup Type: Not reported
Referral: NO
Report Prep: Not reported
Notifier: Not reported
Notif Tel: Not reported
Days/Close: 1

Spill ID: S88-0087
Date Entered: 19880310
First Response: 19880218
Spill Time: Not reported
Report Time: 04:30PM
Mat Type: PETROLEUM
Contam Soil: Not reported
Other Impact: Not reported
Other Material: Not reported
Qty Actual: NONE
Qty Actual: _____
PCB Lev (ppm): Not reported
Other Source: Not reported
Other Incdnt: Not reported
Contractor: NOT USED
LUST Elig: Not reported
Category: Not reported

Count: 2 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---------|------------|------------------------------------|--------------|-------|---------------------|
| ORLEANS | 1021132087 | GILS ORLEANS SUNCOCO | ROUTE 6A | 02653 | EDR Hist Auto |
| ORLEANS | S126024886 | MAIN STREET (BETWEEN RTE 28 & TONS | MAIN STREET | 02653 | MA SHWS, MA RELEASE |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

| | |
|---|--|
| Date of Government Version: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: N/A |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/12/2020 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

| | |
|---|--|
| Date of Government Version: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: N/A |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/12/2020 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
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 known 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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 07/27/2020 |
| | 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: 03/23/2020 | Source: EPA |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (888) 372-7341 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (888) 372-7341 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

| | |
|---|---|
| Date of Government Version: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (888) 372-7341 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (888) 372-7341 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 05/15/2020 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/19/2020 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 05/14/2020 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 08/24/2020 |
| | 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: 02/13/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 05/15/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 09/07/2020 |
| | Data Release Frequency: Varies |

US INST CONTROLS: Institutional Controls Sites List

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: 02/13/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 05/15/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 09/07/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Site Transition List

Contains information on releases of oil and hazardous materials that have been reported to DEP.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 06/25/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 1

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

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

LF PROFILES: Landfill Profiles Listing

This spreadsheet describes landfills that have actively accepted waste or have closed under MassDEP Solid Waste Regulations first adopted in 1971 (310 CMR 16.00 and 310 CMR 19.00). The list does not include landfills that closed before 1971 (and which never had a MassDEP permit or approval), or for which agency data is incomplete.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 12/14/2015
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 617-292-5868
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SWF/LF: Solid Waste Facility Database/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: 01/14/2020
Date Data Arrived at EDR: 04/03/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 617-292-5989
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tank Sites

Sites within the Releases Database that have a AST listed as its source.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 06/25/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 1

Source: Department of Environmental Protection
Telephone: 617-292-5500
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Storage Tank Listing

Sites within the Leaking Underground Storage Tank Listing that have a UST listed as its source.

| | |
|---|--|
| Date of Government Version: 06/24/2020 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 06/25/2020 | Telephone: 617-292-5990 |
| Date Made Active in Reports: 06/26/2020 | Last EDR Contact: 06/25/2020 |
| Number of Days to Update: 1 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Quarterly |

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 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 08/03/2020 |
| | Data Release Frequency: Varies |

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

| | |
|---|--|
| Date of Government Version: 10/10/2019 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 12/05/2019 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 67 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 12/17/2019 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 08/03/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/04/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 415-972-3372 |
| Date Made Active in Reports: 02/27/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 02/14/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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: 02/01/2020 | Source: FEMA |
| Date Data Arrived at EDR: 03/19/2020 | Telephone: 202-646-5797 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 07/06/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Varies |

UST: Summary Listing of all the Tanks Registered in the State of Massachusetts
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: 01/06/2020 | Source: Department of Fire Services, Office of the Public Safety |
| Date Data Arrived at EDR: 03/04/2020 | Telephone: 617-556-1035 |
| Date Made Active in Reports: 05/11/2020 | Last EDR Contact: 07/08/2020 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Quarterly |

AST: Aboveground Storage Tank Database
Registered Aboveground Storage Tanks.

| | |
|---|---|
| Date of Government Version: 02/18/2020 | Source: Department of Public Safety |
| Date Data Arrived at EDR: 04/14/2020 | Telephone: 617-556-1035 |
| Date Made Active in Reports: 07/01/2020 | Last EDR Contact: 04/14/2020 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 07/27/2020 |
| | Data Release Frequency: No Update Planned |

AST 2: Aboveground Storage Tanks
Aboveground storage tanks

| | |
|---|--|
| Date of Government Version: 06/24/2020 | Source: Department of Fire Services |
| Date Data Arrived at EDR: 06/25/2020 | Telephone: 978-567-3181 |
| Date Made Active in Reports: 06/26/2020 | Last EDR Contact: 06/24/2020 |
| Number of Days to Update: 1 | Next Scheduled EDR Contact: 10/26/2020 |
| | 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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| | |
|---|--|
| Date of Government Version: 10/03/2019 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 02/14/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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: 10/04/2019 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 02/27/2020 | Last EDR Contact: 05/20/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 08/03/2020 |
| | Data Release Frequency: Varies |

State and tribal institutional control / engineering control registries

INST CONTROL: Sites With Activity and Use Limitation

Activity and Use Limitations establish limits and conditions on the future use of contaminated property, and therefore allow cleanups to be tailored to these uses.

| | |
|---|--|
| Date of Government Version: 06/24/2020 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 06/25/2020 | Telephone: 617-292-5990 |
| Date Made Active in Reports: 06/26/2020 | Last EDR Contact: 06/25/2020 |
| Number of Days to Update: 1 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Quarterly |

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

| | |
|---|--|
| Date of Government Version: 03/20/2008 | Source: EPA, Region 7 |
| Date Data Arrived at EDR: 04/22/2008 | Telephone: 913-551-7365 |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 04/20/2009 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 07/20/2009 |
| | 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 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 09/29/2015 | Telephone: 617-918-1102 |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 06/17/2020 |
| Number of Days to Update: 142 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Varies |

State and tribal Brownfields sites

BROWNFIELDS 2: Potential Brownfields Listing

A listing of potential brownfields site locations in the state.

| | |
|---|--|
| Date of Government Version: 12/31/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/31/2019 | Telephone: 617-556-1007 |
| Date Made Active in Reports: 09/25/2019 | Last EDR Contact: 05/01/2020 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 08/10/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS: Completed Brownfields Covenants Listing

Under Massachusetts law, M.G.L. c. 21E is the statute that governs the cleanup of releases of oil and/or hazardous material to the environment. The Brownfields Act of 1998 amended M.G.L. c. 21E by establishing significant liability relief and financial incentives to spur the redevelopment of brownfields, while ensuring that the Commonwealth's environmental standards are met. Most brownfields are redeveloped with the benefit of liability protections that operate automatically under M.G.L. c. 21E.

Date of Government Version: 04/05/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 68

Source: Office of the Attorney General
Telephone: 617-963-2423
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: 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: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
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: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: Department of Health & Human Services, Indian Health Service |
| Date Data Arrived at EDR: 08/06/2014 | Telephone: 301-443-1452 |
| Date Made Active in Reports: 01/29/2015 | Last EDR Contact: 05/01/2020 |
| Number of Days to Update: 176 | Next Scheduled EDR Contact: 08/10/2020 |
| | 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: 03/18/2020 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/19/2020 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 05/18/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 09/07/2020 |
| | Data Release Frequency: No Update Planned |

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: 03/18/2020 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/19/2020 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 05/18/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 09/07/2020 |
| | Data Release Frequency: Quarterly |

PFAS: PFAS Contaminated Sites Listing

Detection of Per- and Polyfluoroalkyl Substances (PFAS) in drinking water.

| | |
|---|--|
| Date of Government Version: 03/26/2020 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 03/31/2020 | Telephone: 617-292-6770 |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/12/2020 |
| | Data Release Frequency: Varies |

Local Land Records

LIENS: Liens Information Listing

A listing of environmental liens.

| | |
|---|--|
| Date of Government Version: 03/07/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 03/09/2018 | Telephone: 617-292-5628 |
| Date Made Active in Reports: 06/21/2018 | Last EDR Contact: 05/07/2020 |
| Number of Days to Update: 104 | Next Scheduled EDR Contact: 08/31/2020 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
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: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 06/25/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 1

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

MA SPILLS: Historical Spill List

The Spills Database was the release notification tracking system for spills that occurred prior to October 1, 1993. This information should be considered to be primarily of historical interest since all of the listed spills have either been cleaned up or assigned new tracking numbers and moved to the Reportable Releases or Sites Transition List databases.

Date of Government Version: 09/30/1993
Date Data Arrived at EDR: 12/03/2003
Date Made Active in Reports: 12/31/2003
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 617-292-5720
Last EDR Contact: 12/03/2003
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: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: USGS |
| Date Data Arrived at EDR: 11/10/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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 | Source: U.S. Geological Survey |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 11/06/2019 | Last EDR Contact: 07/06/2020 |
| Number of Days to Update: 574 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/03/2017 | Telephone: 615-532-8599 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 05/15/2020 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 08/24/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/24/2020 | Telephone: 202-566-1917 |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 617-520-3000 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 05/04/2020 |
| Number of Days to Update: 88 | Next Scheduled EDR Contact: 08/17/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018 | Telephone: 703-308-4044 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/08/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 08/17/2020 |
| | 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 | Source: EPA |
| Date Data Arrived at EDR: 06/21/2017 | Telephone: 202-260-5521 |
| Date Made Active in Reports: 01/05/2018 | Last EDR Contact: 06/17/2020 |
| Number of Days to Update: 198 | Next Scheduled EDR Contact: 09/28/2020 |
| | 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: 12/31/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/05/2020 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 04/24/2020 | Last EDR Contact: 05/21/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 08/31/2020 |
| | 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 | Source: EPA |
| Date Data Arrived at EDR: 10/23/2019 | Telephone: 202-564-4203 |
| Date Made Active in Reports: 01/15/2020 | Last EDR Contact: 04/21/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 703-416-0223 |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 09/14/2020 |
| | Data Release Frequency: Annually |

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/05/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/20/2019 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 04/17/2020 | Last EDR Contact: 04/15/2020 |
| Number of Days to Update: 149 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: EPA |
| Date Data Arrived at EDR: 07/03/1995 | Telephone: 202-564-4104 |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008 |
| Number of Days to Update: 35 | 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: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 08/17/2020 |
| | 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 | Source: EPA |
| Date Data Arrived at EDR: 10/11/2019 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 12/20/2019 | Last EDR Contact: 07/13/2020 |
| Number of Days to Update: 70 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | 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 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | 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 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 10/25/2019 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 01/15/2020 | Last EDR Contact: 04/10/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 08/03/2020 |
| | 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 | Source: Department of Energy |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 01/15/2020 | Last EDR Contact: 06/05/2020 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 09/14/2020 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/05/2019 | Telephone: N/A |
| Date Made Active in Reports: 11/11/2019 | Last EDR Contact: 06/01/2020 |
| Number of Days to Update: 251 | Next Scheduled EDR Contact: 09/14/2020 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/06/2019 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 05/08/2020 |
| Number of Days to Update: 96 | Next Scheduled EDR Contact: 08/17/2020 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
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: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
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: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: USGS |
| Date Data Arrived at EDR: 07/14/2015 | Telephone: 202-208-3710 |
| Date Made Active in Reports: 01/10/2017 | Last EDR Contact: 07/07/2020 |
| Number of Days to Update: 546 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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 | Source: Department of Energy |
| Date Data Arrived at EDR: 09/11/2018 | Telephone: 202-586-3559 |
| Date Made Active in Reports: 09/14/2018 | Last EDR Contact: 04/29/2020 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 08/17/2020 |
| | 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 | Source: Department of Energy |
| Date Data Arrived at EDR: 11/15/2019 | Telephone: 505-845-0011 |
| Date Made Active in Reports: 01/28/2020 | Last EDR Contact: 05/18/2020 |
| Number of Days to Update: 74 | Next Scheduled EDR Contact: 08/31/2020 |
| | Data Release Frequency: Varies |

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

| | |
|---|---|
| Date of Government Version: 04/27/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 703-603-8787 |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/12/2020 |
| | 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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

| | |
|---|---|
| Date of Government Version: 04/05/2001 | Source: American Journal of Public Health |
| Date Data Arrived at EDR: 10/27/2010 | Telephone: 703-305-6451 |
| Date Made Active in Reports: 12/02/2010 | Last EDR Contact: 12/02/2009 |
| Number of Days to Update: 36 | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
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: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
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: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
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: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
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: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (617) 918-1111
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
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: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
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: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/10/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 617-292-5789
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing Asbestos sites

Date of Government Version: 02/28/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/11/2020
Number of Days to Update: 68

Source: Department of Environmental Protection
Telephone: 617-292-5982
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DRYCLEANERS: Regulated Drycleaning Facilities

A listing of Department of Environmental Protection regulated drycleaning facilities that use perchloroethylene under the Environmental Results Program.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/11/2020
Number of Days to Update: 68

Source: Department of Environmental Protection
Telephone: 617-292-5633
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Action Cases

A listing of enforcement action cases tracked by Department of Environmental Protection programs, including Solid Waste and Hazardous Waste.

Date of Government Version: 04/17/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/07/2020
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 617-292-5979
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Information for hazardous 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: 12/01/2010
Date Data Arrived at EDR: 12/23/2010
Date Made Active in Reports: 02/03/2011
Number of Days to Update: 42

Source: Department of Environmental Protection
Telephone: 617-292-5970
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tanks. 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: 01/06/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/11/2020
Number of Days to Update: 68

Source: Office of State Fire Marshal
Telephone: 978-567-3100
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 59

Source: Department of Environmental Protection
Telephone: 617-292-5970
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

GWDP: Ground Water Discharge Permits

The Ground Water Discharge Permits datalayer (formerly known as Groundwater Discharge Points) is a statewide point dataset containing approximate locations of permitted discharges to groundwater.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: MassGIS
Telephone: 617-556-1150
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

HW GEN: List of Massachusetts Hazardous Waste Generators

Permanent generator identification numbers for all Massachusetts generators of hazardous waste and waste oil that have registered with or notified MassDEP of their hazardous waste activities.

Date of Government Version: 03/13/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/03/2020
Number of Days to Update: 71

Source: Department of Environmental Protection
Telephone: 617-292-5500
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Semi-Annually

MERCURY: Mercury Product Recycling Drop-Off Locations Listing

A listing of locations, collecting and recycling for mercury-added products. Mercury is toxic to the human nervous system, as well as fish and animals. Mercury can enter the body either through skin absorption or through inhalation of mercury vapors. At room temperature, small beads of mercury will vaporize.

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 31

Source: Department of Environmental Protection
Telephone: 617-292-5632
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

Date of Government Version: 01/07/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/21/2020
Number of Days to Update: 70

Source: Department of Environmental Protection
Telephone: 508-767-2781
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 82

Source: Massachusetts Emergency Management Agency
Telephone: 508-820-2019
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

TSD: TSD Facility

List of Licensed Hazardous Waste Treatment, Storage Disposal Facilities (TSDFs) in Massachusetts.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 617-292-5580
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: Underground Injection Control Listing

A list of UIC registration data and their locations

Date of Government Version: 09/26/2019

Date Data Arrived at EDR: 09/27/2019

Date Made Active in Reports: 12/02/2019

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 617-566-1172

Last EDR Contact: 04/30/2020

Next Scheduled EDR Contact: 08/24/2020

Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 02/05/2015

Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497

Last EDR Contact: 07/01/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014

Date Data Arrived at EDR: 01/06/2015

Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496

Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011

Date Data Arrived at EDR: 08/05/2011

Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water

Telephone: 202-564-2496

Last EDR Contact: 06/08/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Semi-Annually

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: 05/21/2020

Next Scheduled EDR Contact: 09/07/2020

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR Hist Auto: EDR Exclusive 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR Hist Cleaner: EDR Exclusive 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 Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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: 01/30/2020 | Source: Department of Energy & Environmental Protection |
| Date Data Arrived at EDR: 01/30/2020 | Telephone: 860-424-3375 |
| Date Made Active in Reports: 03/09/2020 | Last EDR Contact: 05/12/2020 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 08/24/2020 |
| | Data Release Frequency: No Update Planned |

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 12/31/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 04/10/2019 | Telephone: N/A |
| Date Made Active in Reports: 05/16/2019 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Annually |

NY MANIFEST: Facility and Manifest Data

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

| | |
|---|--|
| Date of Government Version: 01/01/2019 | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 04/29/2020 | Telephone: 518-402-8651 |
| Date Made Active in Reports: 07/10/2020 | Last EDR Contact: 04/29/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 08/10/2020 |
| | Data Release Frequency: Quarterly |

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 06/30/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/19/2019 | Telephone: 717-783-8990 |
| Date Made Active in Reports: 09/10/2019 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 53 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Annually |

RI MANIFEST: Manifest information

Hazardous waste manifest information

| | |
|---|--|
| Date of Government Version: 12/31/2018 | Source: Department of Environmental Management |
| Date Data Arrived at EDR: 10/02/2019 | Telephone: 401-222-2797 |
| Date Made Active in Reports: 12/10/2019 | Last EDR Contact: 05/14/2020 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 08/31/2020 |
| | Data Release Frequency: Annually |

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 10/28/2019 | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 10/29/2019 | Telephone: 802-241-3443 |
| Date Made Active in Reports: 01/09/2020 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
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.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Wetland Inventory
Source: MassDEP
Telephone: 617-292-5907

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

TOWN OF ORLEANS
66 & 76 ROUTE 6A
ORLEANS, MA 02653

TARGET PROPERTY COORDINATES

| | |
|-------------------------------|----------------------------|
| Latitude (North): | 41.791819 - 41° 47' 30.55" |
| Longitude (West): | 69.98865 - 69° 59' 19.14" |
| Universal Tranverse Mercator: | Zone 19 |
| UTM X (Meters): | 417853.3 |
| UTM Y (Meters): | 4626921.5 |
| Elevation: | 60 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|--------------------------|
| Target Property Map: | 5642289 ORLEANS, MA |
| Version Date: | 2012 |
| West Map: | 5642159 ORLEANS OE W, MA |
| 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

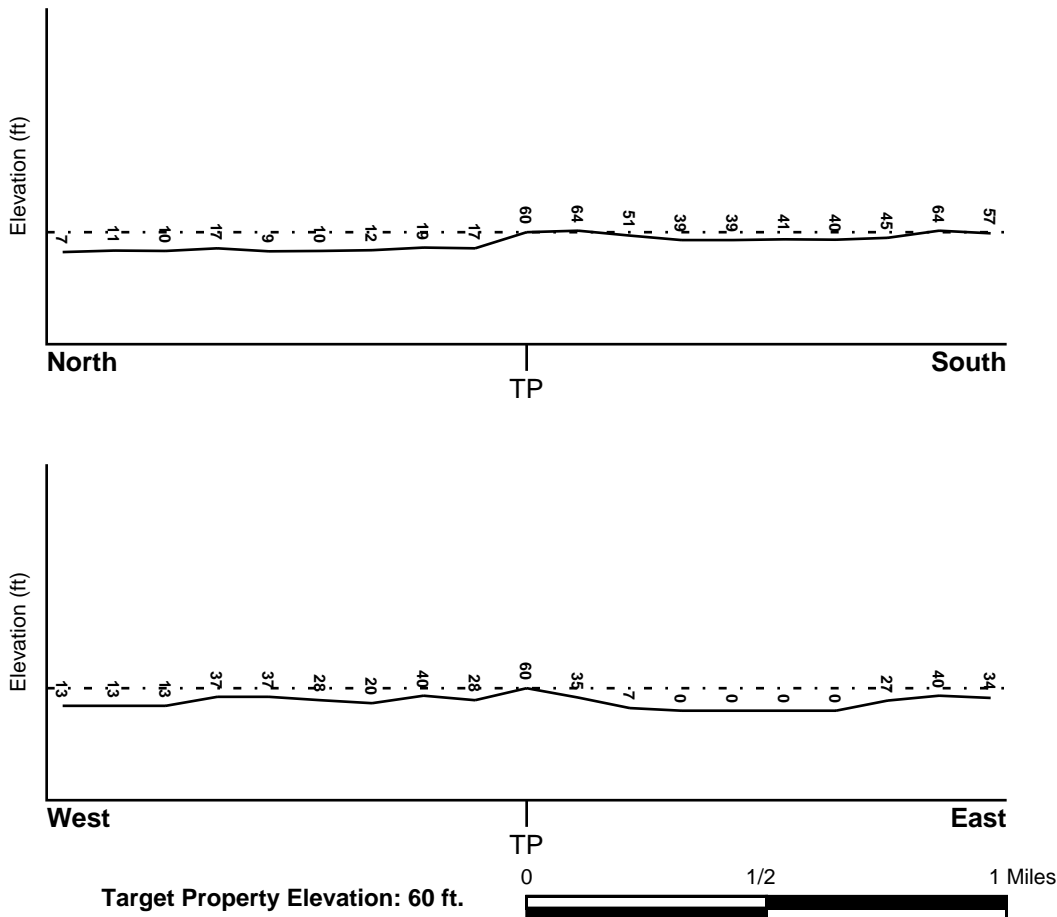
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
|---|-------------------------|
| 25001C0436J | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 25001C0417J | FEMA FIRM Flood data |
| 25001C0419J | FEMA FIRM Flood data |
| 25001C0438J | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
|------------------------------------|--|
| ORLEANS | 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.

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.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| 1 | 0 - 1/8 Mile SSE | E |
| 1G | 0 - 1/8 Mile SSE | E |

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

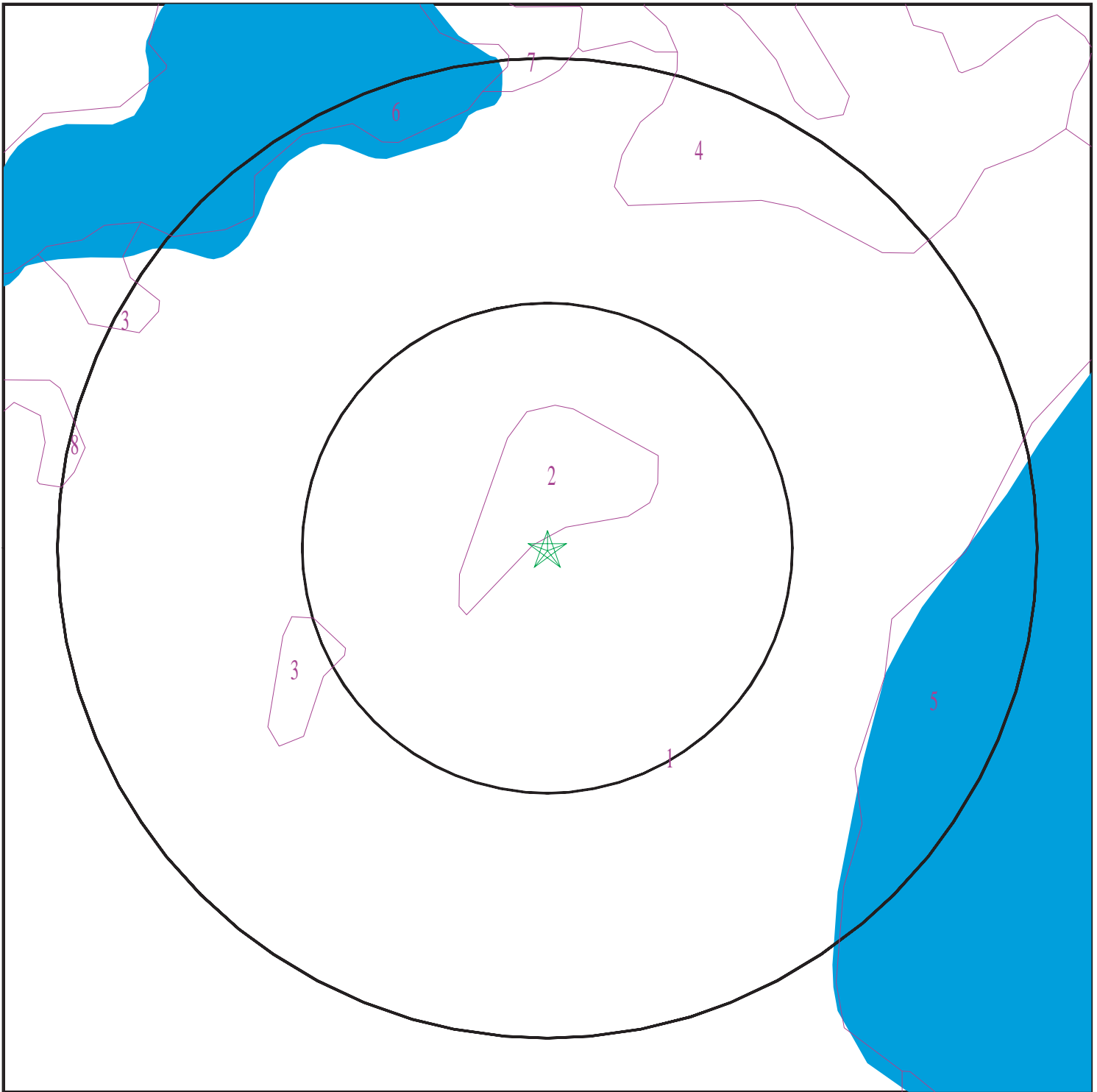
Era: Cenozoic
System: Quaternary
Series: Pleistocene
Code: Qp (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

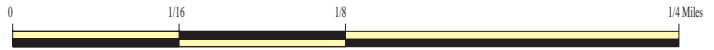
Category: Stratified Sequence

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 - 6122715.1s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Town of Orleans
ADDRESS: 66 & 76 Route 6A
Orleans MA 02653
LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
CONTACT: Rory Trimble
INQUIRY #: 6122715.1s
DATE: July 15, 2020 2:21 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Carver

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|----------------|--------------|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | loamy coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 3.6 |
| 2 | 7 inches | 16 inches | coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 3.6 |
| 3 | 16 inches | 64 inches | coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 3.6 |

Soil Map ID: 2

Soil Component Name: Plymouth

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|----------------------------|----------------|--------------|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | loamy coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 4.5 |
| 2 | 3 inches | 29 inches | gravelly loamy coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 4.5 |
| 3 | 29 inches | 64 inches | gravelly coarse sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 5.5 Min: 4.5 |

Soil Map ID: 3

Soil Component Name: Freetown

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 | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 5 inches | muck | Not reported | Not reported | Max: 42.34 Min: 4.23 | Max: Min: |
| 2 | 5 inches | 64 inches | muck | Not reported | Not reported | Max: 42.34 Min: 4.23 | Max: Min: |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: Freetown

Soil Surface Texture: coarse sand

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 | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | coarse sand | Not reported | Not reported | Max: 42.34 Min: 4.23 | Max: Min: |
| 2 | 7 inches | 64 inches | muck | Not reported | Not reported | Max: 42.34 Min: 4.23 | Max: Min: |

Soil Map ID: 5

Soil Component Name: Water, saline

Soil Surface Texture: water

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:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|----------------|--------------|---|--------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 7 inches | 64 inches | water | Not reported | Not reported | Max: Min: | Max: Min: |

Soil Map ID: 6

Soil Component Name: Water

Soil Surface Texture: water

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:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|----------------|--------------|---|--------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 7 inches | 64 inches | water | Not reported | Not reported | Max: Min: | Max: Min: |

Soil Map ID: 7

Soil Component Name: Deerfield

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|----------------|--------------|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 9 inches | loamy fine sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 6.5 Min: 4.5 |
| 2 | 9 inches | 29 inches | fine sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 6.5 Min: 4.5 |
| 3 | 29 inches | 64 inches | sand | Not reported | Not reported | Max: 705 Min: 141.14 | Max: 6.5 Min: 4.5 |

Soil Map ID: 8

Soil Component Name: Berryland

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

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 | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 11 inches | loamy coarse sand | Not reported | Not reported | Max: 141.14 Min: 14.11 | Max: 5 Min: 4.5 |
| 2 | 11 inches | 22 inches | gravelly loamy coarse sand | Not reported | Not reported | Max: 141.14 Min: 14.11 | Max: 5 Min: 4.5 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|---|----------------|--------------|---|--------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 3 | 22 inches | 64 inches | stratified gravelly coarse sand to loamy coarse sand | Not reported | Not reported | Max: 141.14 Min: 14.11 | Max: 5 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

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-------------------------|
| 6 | USGS40000461048 | 1/2 - 1 Mile East |
| 7 | USGS40000460947 | 1/2 - 1 Mile WSW |
| 8 | USGS40000460891 | 1/2 - 1 Mile WSW |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-------------------------|
| 2 | MA9000000005831 | 1/4 - 1/2 Mile SW |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|------------------|-----------------------------|
| A3 | MA90000000000727 | 1/2 - 1 Mile NNW |
| 4 | MA90000000000820 | 1/2 - 1 Mile North |
| A5 | MA90000000002733 | 1/2 - 1 Mile NNW |

OTHER STATE DATABASE INFORMATION

PHYSICAL SETTING SOURCE MAP - 6122715.1s



- | | | |
|--|--|-------------------------------------|
| County Boundary | Groundwater Flow Direction | Potentially Productive Aquifers |
| Major Roads | Indeterminate Groundwater Flow at Location | Not Potentially Productive Aquifers |
| Contour Lines | Groundwater Flow Varies at Location | DEP Approved Zone IIs |
| Earthquake epicenter, Richter 5 or greater | | EPA Designated Sole Src. Aq. |
| Water Wells | | |
| Public Water Supply Wells | | |
| Cluster of Multiple Icons | | |

SITE NAME: Town of Orleans
 ADDRESS: 66 & 76 Route 6A
 Orleans MA 02653
 LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
 CONTACT: Rory Trimble
 INQUIRY #: 6122715.1s
 DATE: July 15, 2020 2:21 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSE
0 - 1/8 Mile
Higher

Site ID: 4-0000391
Groundwater Flow: E
Shallowest Water Table Depth: 30
Deepest Water Table Depth: 48
Date: 4/11/1996

AQUIFLOW 5229

2
SW
1/4 - 1/2 Mile
Lower

PWS ID: Not Reported
Type: Not Reported
SubBasin: CAPE COD

Site Name: Not Reported
Facility Name: RITE AID 10193

MA WELLS MA9000000005831

Basemap: DOQ
Feature Type: CB
Primary Location Source: MS_WWW
Tertiary Location Source: Not Reported
Date Mapped: 14-NOV-13

Accuracy Estimate (ft): 16
Location Method: PHO
Secondary Location Source: DD_PAR
UST ID: 0

A3
NNW
1/2 - 1 Mile
Lower

PWS ID: 4086042
Type: Transient Non-Community
SubBasin: CAPE COD

Site Name: WHALE WALK INN
Facility Name: Not Reported

MA WELLS MA9000000000727

Basemap: NA
Feature Type: GW
Primary Location Source: SV
Tertiary Location Source: Not Reported

Accuracy Estimate (ft): 16
Location Method: GP_2
Secondary Location Source: Not Reported

Source ID: 4086042-01G
Source Name: WELL 1
Source Status: A
Source Availability: EMERG

PWS Name: WHALE WALK INN
PWS Status: A
PWS Class: NC

4
North
1/2 - 1 Mile
Lower

PWS ID: 4086092
Type: Transient Non-Community
SubBasin: CAPE COD

Site Name: HOSTELLING INTERNATIONAL EASTHAM
Facility Name: Not Reported

MA WELLS MA9000000000820

Basemap: DOQ

Accuracy Estimate (ft): 100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feature Type: GW
 Primary Location Source: SV
 Tertiary Location Source: MS_USGS

Location Method: PHO
 Secondary Location Source: AP_DOQ

Source ID: 4086092-01G
 Source Name: WELL 1
 Source Status: A
 Source Availability: ACTIVE

PWS Name: HOSTELLING INTERNATIONAL EASTHAM
 PWS Status: A
 PWS Class: NC

**A5
 NNW
 1/2 - 1 Mile
 Lower**

MA WELLS MA9000000002733

PWS ID: 4086042
 Type: Transient Non-Community
 SubBasin: CAPE COD

Site Name: WHALE WALK INN
 Facility Name: Not Reported

Basemap: NA
 Feature Type: GW
 Primary Location Source: SV
 Tertiary Location Source: Not Reported

Accuracy Estimate (ft): 16
 Location Method: GP_2
 Secondary Location Source: Not Reported

Source ID: 4086042-03G
 Source Name: NEW WELL 3
 Source Status: A
 Source Availability: ACTIVE

PWS Name: WHALE WALK INN
 PWS Status: A
 PWS Class: NC

**6
 East
 1/2 - 1 Mile
 Lower**

FED USGS USGS40000461048

Organization ID: USGS-MA
 Organization Name: USGS Massachusetts Water Science Center
 Monitor Location: MA-OSW 22
 Description: Not Reported
 Drainage Area: Not Reported
 Contrib Drainage Area: Not Reported
 Aquifer: Sand and gravel aquifers (glaciated regions)
 Formation Type: Not Reported
 Construction Date: 19750428
 Well Depth Units: ft
 Well Hole Depth Units: ft

Type: Well
 HUC: 01090002
 Drainage Area Units: Not Reported
 Contrib Drainage Area Units: Not Reported
 Aquifer Type: Not Reported
 Well Depth: 52
 Well Hole Depth: 52

Ground water levels, Number of Measurements: 165
 Feet below surface: 45.19
 Note: Not Reported

Level reading date: 2005-02-23
 Feet to sea level: Not Reported

Level reading date: 2004-11-23
 Feet to sea level: Not Reported

Feet below surface: 34.80
 Note: Not Reported

Level reading date: 2004-07-27
 Feet to sea level: Not Reported

Feet below surface: 34.72
 Note: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2004-05-20 | Feet below surface: | 34.42 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2004-03-24 | Feet below surface: | 34.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2004-01-22 | Feet below surface: | 34.65 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-11-19 | Feet below surface: | 35.04 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-09-30 | Feet below surface: | 34.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-07-22 | Feet below surface: | 34.08 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-05-20 | Feet below surface: | 33.46 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-03-25 | Feet below surface: | 33.83 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2003-01-29 | Feet below surface: | 34.27 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-11-27 | Feet below surface: | 35.02 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-09-26 | Feet below surface: | 35.18 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-07-25 | Feet below surface: | 34.54 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-05-21 | Feet below surface: | 34.74 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-03-21 | Feet below surface: | 35.33 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2002-01-24 | Feet below surface: | 35.39 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-11-27 | Feet below surface: | 35.28 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-09-02 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-07-23 | Feet below surface: | 34.57 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-05-29 | Feet below surface: | 34.12 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-03-28 | Feet below surface: | 34.52 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2001-01-29 | Feet below surface: | 35.01 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2000-11-28 | Feet below surface: | 35.05 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2000-09-28 | Feet below surface: | 34.97 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2000-07-21 | Feet below surface: | 34.73 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2000-05-25 | Feet below surface: | 34.42 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2000-03-23 | Feet below surface: | 34.78 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 2000-01-26 | Feet below surface: | 34.98 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1999-09-24 | Feet below surface: | 35.12 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1999-07-23 | Feet below surface: | 35.02 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1999-03-24 | Feet below surface: | 34.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1999-01-21 | Feet below surface: | 35.22 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1998-11-24 | Feet below surface: | 35.02 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1998-07-29 | Feet below surface: | 34.18 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1998-05-20 | Feet below surface: | 33.48 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1998-03-24 | Feet below surface: | 33.48 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1998-01-21 | Feet below surface: | 34.61 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1997-11-20 | Feet below surface: | 34.73 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1997-09-25 | Feet below surface: | 34.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1997-05-23 | Feet below surface: | 33.44 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1997-03-20 | Feet below surface: | 34.16 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1997-01-21 | Feet below surface: | 33.97 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1996-11-21 | Feet below surface: | 33.43 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1996-09-24 | Feet below surface: | 34.41 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1996-07-24 | Feet below surface: | 34.65 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1996-05-24 | Feet below surface: | 34.03 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1996-03-27 | Feet below surface: | 34.07 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1995-11-21 | Feet below surface: | 34.96 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1995-09-20 | Feet below surface: | 48.31 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1995-06-02 | Feet below surface: | 34.87 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1995-03-23 | Feet below surface: | 34.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1995-01-20 | Feet below surface: | 34.78 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-11-23 | Feet below surface: | 35.00 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-09-21 | Feet below surface: | 34.66 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-07-20 | Feet below surface: | 34.21 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-05-20 | Feet below surface: | 33.56 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-03-24 | Feet below surface: | 33.95 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1994-01-21 | Feet below surface: | 34.10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1993-11-29 | Feet below surface: | 35.03 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1993-09-23 | Feet below surface: | 34.80 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1993-05-24 | Feet below surface: | 33.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1993-03-29 | Feet below surface: | 33.95 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1993-01-21 | Feet below surface: | 34.59 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-11-24 | Feet below surface: | 35.11 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1992-09-23 | Feet below surface: | 34.93 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-07-22 | Feet below surface: | 34.65 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-05-21 | Feet below surface: | 34.64 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-03-25 | Feet below surface: | 34.64 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-01-22 | Feet below surface: | 34.82 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-11-20 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-09-25 | Feet below surface: | 35.18 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-08-27 | Feet below surface: | 35.16 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-07-25 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-05-21 | Feet below surface: | 34.50 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-03-27 | Feet below surface: | 34.85 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-01-28 | Feet below surface: | 35.19 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-11-28 | Feet below surface: | 35.03 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-09-20 | Feet below surface: | 34.75 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-07-25 | Feet below surface: | 34.39 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-05-24 | Feet below surface: | 34.40 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-03-26 | Feet below surface: | 34.81 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-01-23 | Feet below surface: | 35.13 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-11-27 | Feet below surface: | 34.97 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-09-22 | Feet below surface: | 34.70 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-07-24 | Feet below surface: | 34.35 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1989-03-23 | Feet below surface: | 35.21 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-01-24 | Feet below surface: | 35.13 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-11-23 | Feet below surface: | 35.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-09-22 | Feet below surface: | 35.18 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-07-25 | Feet below surface: | 34.96 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-05-26 | Feet below surface: | 34.66 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-03-24 | Feet below surface: | 34.59 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1988-01-25 | Feet below surface: | 34.83 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1987-11-24 | Feet below surface: | 34.97 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1987-09-24 | Feet below surface: | 34.76 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1987-05-20 | Feet below surface: | 33.29 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1987-03-25 | Feet below surface: | 33.71 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-11-25 | Feet below surface: | 35.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-09-23 | Feet below surface: | 35.11 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-07-24 | Feet below surface: | 34.85 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-05-21 | Feet below surface: | 34.77 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-03-24 | Feet below surface: | 35.02 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1986-01-28 | Feet below surface: | 35.18 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1985-11-21 | Feet below surface: | 35.09 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1985-09-24 | Feet below surface: | 34.89 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1985-07-25 | Feet below surface: | 34.95 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1985-05-22 | Feet below surface: | 35.03 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1985-03-21 | Feet below surface: | 35.07 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1984-11-27 | Feet below surface: | 34.82 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1984-07-25 | Feet below surface: | 34.17 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1984-05-22 | Feet below surface: | 33.75 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1984-03-22 | Feet below surface: | 34.23 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1984-01-25 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-11-22 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-09-30 | Feet below surface: | 33.96 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-07-25 | Feet below surface: | 34.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-05-24 | Feet below surface: | 33.42 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-03-23 | Feet below surface: | 33.48 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1983-01-26 | Feet below surface: | 35.07 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-11-23 | Feet below surface: | 35.21 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-09-23 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-07-26 | Feet below surface: | 34.54 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-05-26 | Feet below surface: | 34.69 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-03-23 | Feet below surface: | 34.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1982-01-25 | Feet below surface: | 34.92 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-11-21 | Feet below surface: | 35.27 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-09-25 | Feet below surface: | 35.30 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1981-07-28 | Feet below surface: | 35.22 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-05-26 | Feet below surface: | 35.15 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-03-24 | Feet below surface: | 34.96 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1981-01-26 | Feet below surface: | 35.58 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-11-23 | Feet below surface: | 35.35 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-09-24 | Feet below surface: | 35.40 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-07-24 | Feet below surface: | 35.25 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-05-23 | Feet below surface: | 34.66 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-03-26 | Feet below surface: | 34.90 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1980-01-28 | Feet below surface: | 35.14 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-11-25 | Feet below surface: | 35.33 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-09-25 | Feet below surface: | 35.06 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-07-27 | Feet below surface: | 34.51 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-05-28 | Feet below surface: | 34.10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-03-27 | Feet below surface: | 33.93 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1979-01-24 | Feet below surface: | 34.82 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-11-27 | Feet below surface: | 36.06 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1978-09-25 | Feet below surface: | 34.97 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-09-27 | Feet below surface: | 35.11 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1977-03-31 | Feet below surface: | 35.10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-11-30 | Feet below surface: | 35.54 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-10-29 | Feet below surface: | 35.32 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-09-28 | Feet below surface: | 35.27 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-08-25 | Feet below surface: | 35.26 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-07-29 | Feet below surface: | 35.12 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-06-30 | Feet below surface: | 34.98 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-05-26 | Feet below surface: | 34.63 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-04-29 | Feet below surface: | 34.35 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-03-23 | Feet below surface: | 34.13 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-02-24 | Feet below surface: | 33.99 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-01-20 | Feet below surface: | 34.51 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-12-16 | Feet below surface: | 35.04 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-11-26 | Feet below surface: | 34.94 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-11-06 | Feet below surface: | 35.05 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-10-01 | Feet below surface: | 35.31 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-07-28 | Feet below surface: | 35.00 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

7
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000460947

| | | | |
|------------------------------|--|------------------------|--------------|
| Organization ID: | USGS-MA | | |
| Organization Name: | USGS Massachusetts Water Science Center | | |
| Monitor Location: | MA-OSW 122 | Type: | Well |
| Description: | WEST ROAD AT SALTY RIDGE ROAD | | |
| HUC: | 01090002 | Drainage Area: | Not Reported |
| Drainage Area Units: | Not Reported | Contrib Drainage Area: | Not Reported |
| Contrib Drainage Area Units: | Not Reported | | |
| Aquifer: | Sand and gravel aquifers (glaciated regions) | | |
| Formation Type: | Outwash | Aquifer Type: | Not Reported |
| Construction Date: | 19891116 | Well Depth: | 46.88 |
| Well Depth Units: | ft | Well Hole Depth: | 50 |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: ft

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 29 | Level reading date: | 1992-12-10 |
| Feet below surface: | 28.71 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1992-10-20 | Feet below surface: | 28.66 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-09-10 | Feet below surface: | 28.23 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-08-03 | Feet below surface: | 28.27 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-07-02 | Feet below surface: | 28.00 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-05-29 | Feet below surface: | 28.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-03-26 | Feet below surface: | 28.33 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-02-13 | Feet below surface: | 28.48 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-01-08 | Feet below surface: | 28.38 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-11-07 | Feet below surface: | 28.82 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-09-28 | Feet below surface: | 28.98 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-07-16 | Feet below surface: | 28.47 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-05-31 | Feet below surface: | 27.94 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-04-18 | Feet below surface: | 27.75 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-03-05 | Feet below surface: | 28.58 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-01-29 | Feet below surface: | 28.63 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-01-03 | Feet below surface: | 28.77 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-11-27 | Feet below surface: | 28.60 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-10-19 | Feet below surface: | 28.37 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-09-17 | Feet below surface: | 27.99 |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-08-20 | Feet below surface: | 27.63 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-07-17 | Feet below surface: | 27.21 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-06-13 | Feet below surface: | 26.76 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-05-11 | Feet below surface: | 27.17 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-04-19 | Feet below surface: | 27.28 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-03-13 | Feet below surface: | 27.59 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-02-12 | Feet below surface: | 27.94 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-01-11 | Feet below surface: | 28.30 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-12-06 | Feet below surface: | 28.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

8
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000460891

| | | | |
|------------------------------|--|------------------------|--------------|
| Organization ID: | USGS-MA | | |
| Organization Name: | USGS Massachusetts Water Science Center | | |
| Monitor Location: | MA-OSW 123 | Type: | Well |
| Description: | OVERLAND WAY AT GATE TO BIKE TRAIL | | |
| HUC: | 01090002 | Drainage Area: | Not Reported |
| Drainage Area Units: | Not Reported | Contrib Drainage Area: | Not Reported |
| Contrib Drainage Area Units: | Not Reported | | |
| Aquifer: | Sand and gravel aquifers (glaciated regions) | | |
| Formation Type: | Outwash | Aquifer Type: | Not Reported |
| Construction Date: | 19891116 | Well Depth: | 97 |
| Well Depth Units: | ft | Well Hole Depth: | 100 |
| Well Hole Depth Units: | ft | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 30 | Level reading date: | 1992-12-10 |
| Feet below surface: | 29.02 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |
| Level reading date: | 1992-10-20 | Feet below surface: | 28.75 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-09-10 | Feet below surface: | 28.30 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-08-03 | Feet below surface: | 28.36 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1992-07-02 | Feet below surface: | 28.19 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-05-29 | Feet below surface: | 28.43 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-03-26 | Feet below surface: | 28.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-02-13 | Feet below surface: | 28.74 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1992-01-08 | Feet below surface: | 28.80 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-11-07 | Feet below surface: | 29.31 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-09-28 | Feet below surface: | 29.33 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-07-16 | Feet below surface: | 28.59 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-05-31 | Feet below surface: | 28.20 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-04-18 | Feet below surface: | 28.59 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-03-27 | Feet below surface: | 28.79 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-03-05 | Feet below surface: | 29.09 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-01-29 | Feet below surface: | 29.09 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1991-01-03 | Feet below surface: | 29.08 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-11-27 | Feet below surface: | 28.74 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-10-19 | Feet below surface: | 28.39 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-09-17 | Feet below surface: | 27.94 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-08-20 | Feet below surface: | 27.55 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-07-17 | Feet below surface: | 27.17 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-06-13 | Feet below surface: | 27.03 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-05-11 | Feet below surface: | 27.57 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1990-04-19 | Feet below surface: | 27.80 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-03-13 | Feet below surface: | 28.10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-02-12 | Feet below surface: | 28.50 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1990-01-11 | Feet below surface: | 28.68 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1989-12-06 | Feet below surface: | 28.54 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

1G
SSE
0 - 1/8 Mile
Lower

Site ID: 4-0000391
Groundwater Flow: E
Shallowest Water Table Depth: 30
Deepest Water Table Depth: 48
Date: 4/11/1996

AQUIFLOW 5229

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

MA_ACECS_ID 9

MA_ACECS_ID 11

MA_ACECS_ID 9

MA_ACECS_ID 11

MA_ACECS_ID 9

MA_ACECS_ID 9

MA_ACECS_ID 9

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MA Radon

Radon Test Results

| County | % of sites > 4 pCi/L | Median |
|------------|----------------------|--------|
| BARNSTABLE | 15 | 1.6 |

Federal EPA Radon Zone for BARNSTABLE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 02653

Number of sites tested: 2

| Area | Average Activity | % < 4 pCi/L | % 4-20 pCi/L | % > 20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | 0.900 pCi/L | 100% | 0% | 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: Wetland Inventory

Source: MassDEP

Telephone: 617-292-5907

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

Massachusetts Geographic Information System (MassGIS) Datalayers

Source: Executive Office of Environmental Affairs

Telephone:

Public Water Supply Database

Telephone:

The Public Water Supply datalayer contains the locations of public community surface and groundwater supply sources and public non-community supply sources as defined in 310 CMR 22.00.

Areas of Critical Environmental Concern

Telephone:

The Areas of Critical Environmental Concern (ACEC) datalayer shows the location of areas that have been designated ACECs by the Secretary of Environmental Affairs. ACEC designation requires greater environmental review of certain kinds of proposed development under state jurisdiction within the ACEC boundaries. The ACEC Program is administered by the Department of Environmental Management (DEM) on behalf of the Secretary of Environmental Affairs. The Massachusetts Coastal Zone Management (MCZM) Office managed the original Coastal ACEC Program from 1978 to 1993, and continues to play a key role in monitoring coastal ACECs. Procedures for ACEC designation and the general policies governing the effects of designation are contained in the ACEC regulations (301 CMR 12.00). The ACEC datalayer has been compiled by MCZM and DEM and includes both coastal and inland areas.

EPA Designated Sole Source Aquifers

Telephone:

The Sole Source Aquifer datalayer was compiled by the Department of Environmental Protection (DEP) Division of Water Supply (DWS). Seven Sole Source Aquifers have been designated by the US Environmental Protection Agency (EPA) for Massachusetts. A Sole Source Aquifer (SSA) is an aquifer designated by US EPA 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 that area and for which there are no reasonably available alternative sources should that aquifer become contaminated. The aquifers were defined by an EPA hydrogeologist.

Aquifers

Telephone:

MassGIS produced an aquifer datalayer composed of 20 individual panels, generally based on the boundaries of the major drainage basins. Areas of high and medium yield were mapped. This datalayer includes polygon attribute coding to help in the identification of areas in which cleanup of hazardous waste sites must meet drinking water standards, as defined in the Massachusetts Contingency Plan (MCP) (310 CMR 40.00000).

Non-Potential Drinking Water Source Areas

Telephone:

Non-Potential Drinking Water Source Areas (NPDWSA) are regulatory in nature representing one of many considerations used in determining the standards to which ground water must be cleaned in the event of a release of oil or hazardous material. NPDWSAs are not based on existing water quality and do not indicate poor ambient conditions.

DEP Approved Zone IIs

Telephone:

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER STATE DATABASE INFORMATION

RADON

State Database: MA Radon
Source: Department of Health
Telephone: 413-586-7525
Radon Test Results

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.

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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Governor Prence Motor Inn

66 Route 6A

Orleans, MA 02653

Inquiry Number: 6114523.5

July 08, 2020

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

07/08/20

Site Name:

Governor Prence Motor Inn
66 Route 6A
Orleans, MA 02653
EDR Inquiry # 6114523.5

Client Name:

Bennett Environmental Associates, Inc
P.O. Box 1743
BREWSTER, MA 02631
Contact: Rory Trimble



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Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|--------------------------------|---------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2008 | 1"=500' | Flight Year: 2008 | USDA/NAIP |
| 1996 | 1"=500' | Acquisition Date: May 07, 1996 | USGS/DOQQ |
| 1991 | 1"=750' | Flight Date: April 04, 1991 | USGS |
| 1985 | 1"=500' | Flight Date: March 26, 1985 | USDA |
| 1983 | 1"=500' | Flight Date: February 16, 1983 | USGS |
| 1977 | 1"=1000' | Flight Date: April 01, 1977 | USGS |
| 1974 | 1"=500' | Flight Date: February 21, 1974 | USGS |
| 1960 | 1"=500' | Flight Date: May 01, 1960 | USGS |
| 1952 | 1"=500' | Flight Date: July 25, 1952 | USDA |
| 1938 | 1"=500' | Flight Date: November 21, 1938 | USGS |

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INQUIRY #: 6114523.5

YEAR: 2016

— = 500'





INQUIRY #: 6114523.5

YEAR: 2012

— = 500'





INQUIRY #: 6114523.5

YEAR: 2008

— = 500'





INQUIRY #: 6114523.5

YEAR: 1996

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6114523.5

YEAR: 1991

— = 750'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6114523.5

YEAR: 1985

— = 500'





INQUIRY #: 6114523.5

YEAR: 1983

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6114523.5

YEAR: 1977

— = 1000'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6114523.5

YEAR: 1974

— = 500'





INQUIRY #: 6114523.5

YEAR: 1960

 = 500'





INQUIRY #: 6114523.5

YEAR: 1952

— = 500'





INQUIRY #: 6114523.5

YEAR: 1938

— = 500'



Governor Prence Motor Inn

66 Route 6A

Orleans, MA 02653

Inquiry Number: 6114523.3

July 08, 2020

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

07/08/20

Site Name:

Governor Prence Motor Inn
66 Route 6A
Orleans, MA 02653
EDR Inquiry # 6114523.3

Client Name:

Bennett Environmental Associates, Inc
P.O. Box 1743
BREWSTER, MA 02631
Contact: Rory Trimble



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Certified Sanborn Results:

Certification # 494E-4EB3-95AC
PO # K11307
Project Governor Prence Motor Inn

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 494E-4EB3-95AC

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Governor Prence Motor Inn

66 Route 6A

Orleans, MA 02653

Inquiry Number: 6114523.9

July 08, 2020

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

07/08/20

Site Name:

Governor Prence Motor Inn
66 Route 6A
Orleans, MA 02653
EDR Inquiry # 6114523.9

Client Name:

Bennett Environmental Associates, Inc
P.O. Box 1743
BREWSTER, MA 02631
Contact: Rory Trimble



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Bennett Environmental Associates, 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. EDR's 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.# | K11307 | Latitude: | 41.791819 41° 47' 31" North |
| Project: | Governor Prence Motor Inn | Longitude: | -69.98865 -69° 59' 19" West |
| | | UTM Zone: | Zone 19 North |
| | | UTM X Meters: | 417855.56 |
| | | UTM Y Meters: | 4627134.87 |
| | | Elevation: | 49.49' above sea level |

Maps Provided:

| | |
|------|------|
| 2012 | 1889 |
| 1977 | |
| 1974 | |
| 1962 | |
| 1947 | |
| 1946 | |
| 1944 | |
| 1893 | |

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Orleans OE W
2012
7.5-minute, 24000



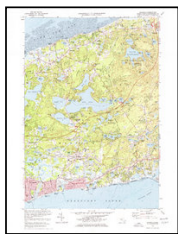
Orleans
2012
7.5-minute, 24000

1977 Source Sheets



Orleans
1977
7.5-minute, 25000
Aerial Photo Revised 1974

1974 Source Sheets



Harwich
1974
7.5-minute, 24000
Aerial Photo Revised 1973



Orleans
1974
7.5-minute, 24000
Aerial Photo Revised 1974

1962 Source Sheets



Orleans
1962
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



ORLEANS
1947
7.5-minute, 25000

1946 Source Sheets



Orleans
1946
7.5-minute, 24000

1944 Source Sheets



ORLEANS
1944
7.5-minute, 25000

1893 Source Sheets



Wellfleet
1893
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

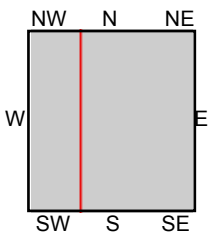
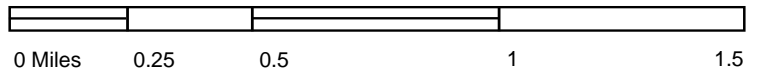
1889 Source Sheets



Wellfleet
1889
15-minute, 62500



This report includes information from the following map sheet(s).



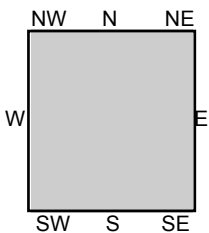
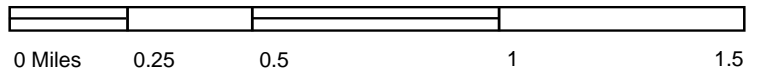
TP, Orleans, 2012, 7.5-minute
 W, Orleans OE W, 2012, 7.5-minute

SITE NAME: Governor Prence Motor Inn
ADDRESS: 66 Route 6A
 Orleans, MA 02653
CLIENT: Bennett Environmental Associates, Inc





This report includes information from the following map sheet(s).



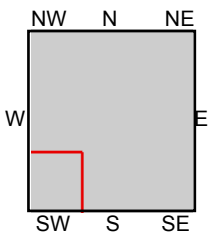
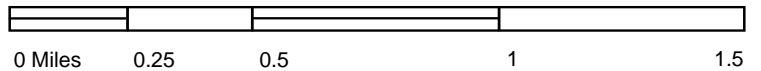
TP, Orleans, 1977, 7.5-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





This report includes information from the following map sheet(s).



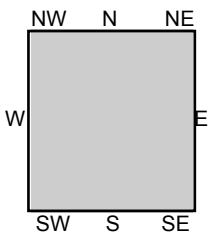
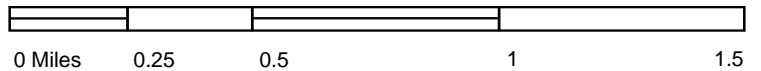
TP, Orleans, 1974, 7.5-minute
SW, Harwich, 1974, 7.5-minute

SITE NAME: Governor Prence Motor Inn
ADDRESS: 66 Route 6A
Orleans, MA 02653
CLIENT: Bennett Environmental Associates, Inc





This report includes information from the following map sheet(s).



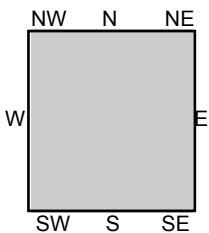
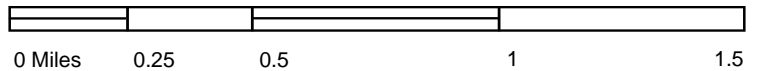
TP, Orleans, 1962, 7.5-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





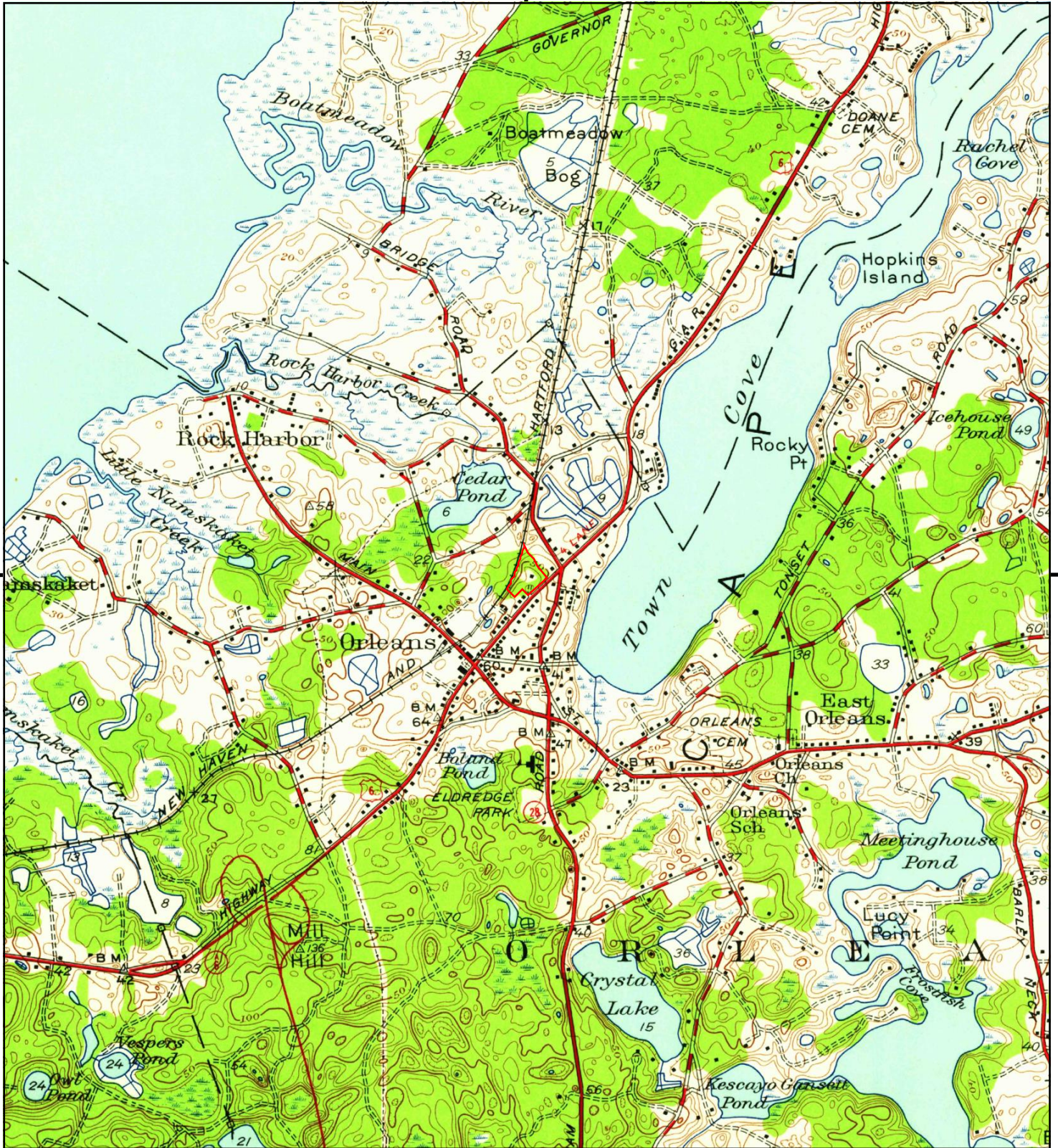
This report includes information from the following map sheet(s).



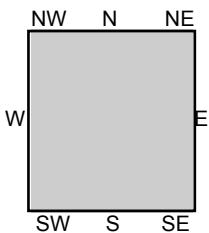
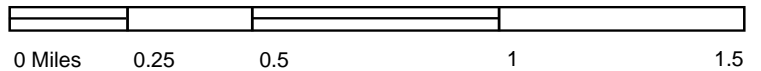
TP, ORLEANS, 1947, 7.5-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





This report includes information from the following map sheet(s).



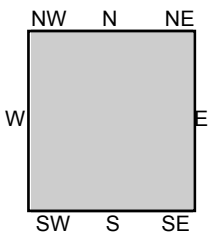
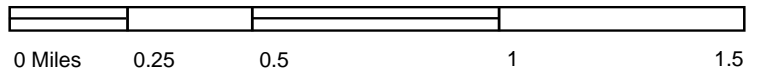
TP, Orleans, 1946, 7.5-minute

SITE NAME: Governor Prentice Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





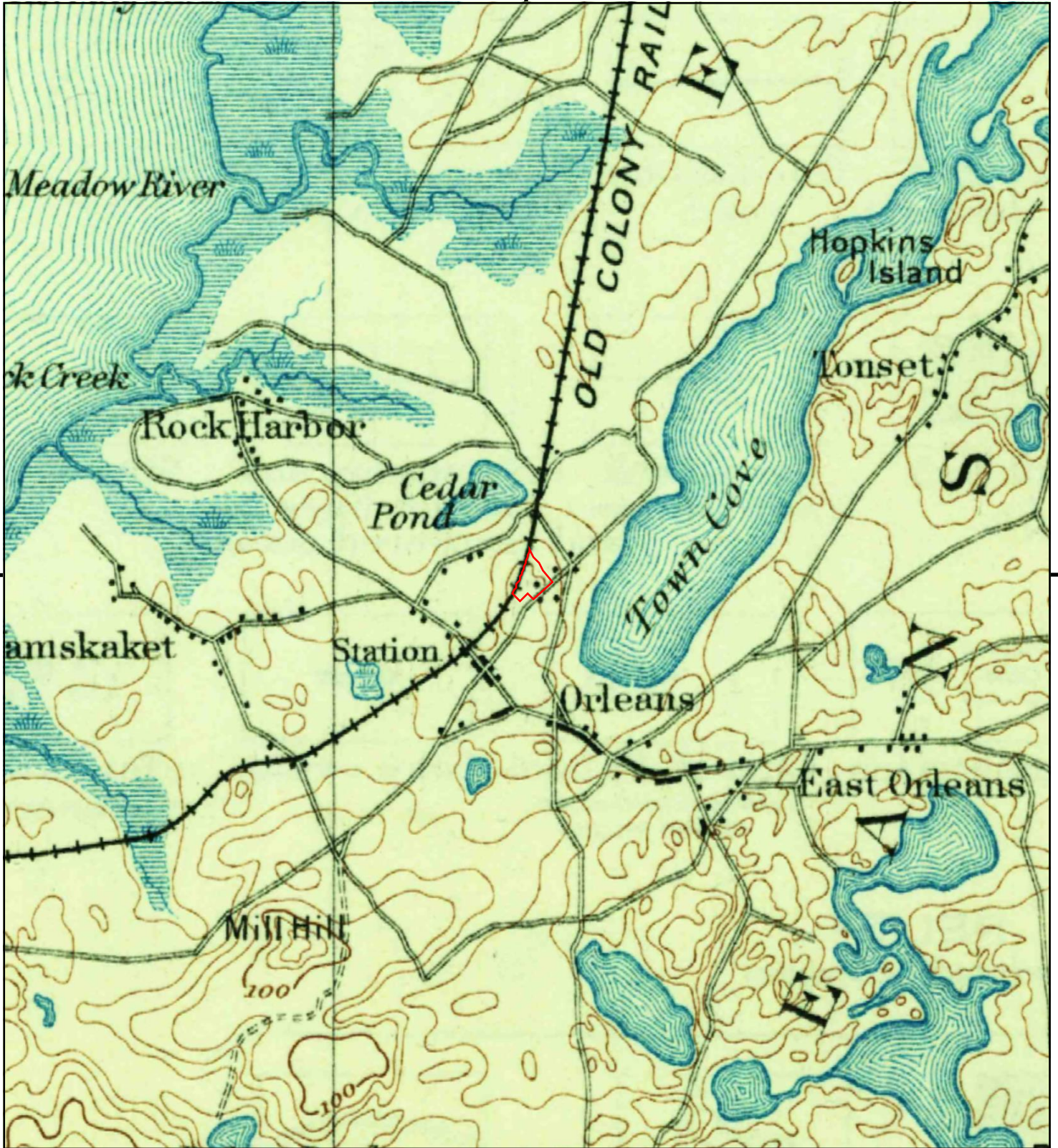
This report includes information from the following map sheet(s).



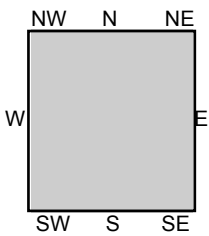
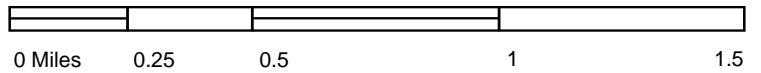
TP, ORLEANS, 1944, 7.5-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





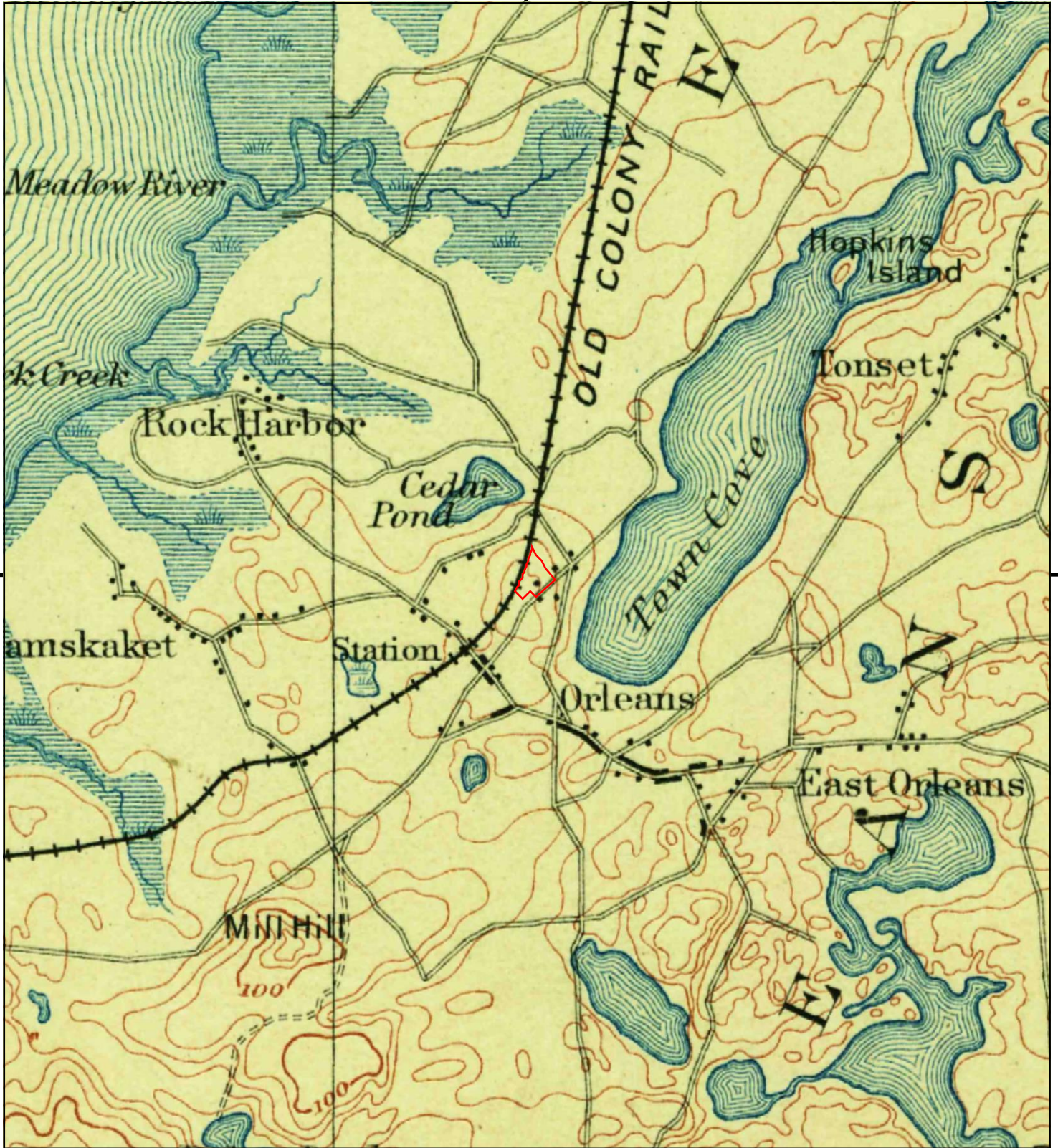
This report includes information from the following map sheet(s).



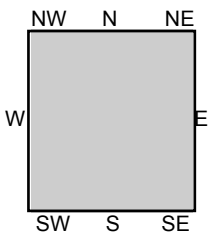
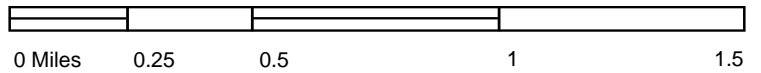
TP, Wellfleet, 1893, 15-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc





This report includes information from the following map sheet(s).



TP, Wellfleet, 1889, 15-minute

SITE NAME: Governor Prence Motor Inn
 ADDRESS: 66 Route 6A
 Orleans, MA 02653
 CLIENT: Bennett Environmental Associates, Inc



Town of Orleans
66 & 76 Route 6A
Orleans, MA 02653

Inquiry Number: 6122715.1s
July 27, 2020

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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| Executive Summary | ES1 |
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| Secondary Map | 3 |
| Map Findings | 4 |
| Record Sources and Currency | GR-1 |

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

| STANDARD ENVIRONMENTAL RECORDS | Default Area of Concern (Miles)* | property | 1/10 | > 1/10 |
|---|---|-----------------|-------------|------------------|
| Federal NPL site list | 1.0 | 0 | 0 | 0 |
| Federal Delisted NPL site list | 0.5 | 0 | 0 | 0 |
| Federal CERCLIS list | 0.5 | 0 | 0 | 0 |
| Federal CERCLIS NFRAP site list | 0.5 | 0 | 0 | 0 |
| Federal RCRA CORRACTS facilities list | 1.0 | 0 | 0 | 0 |
| Federal RCRA non-CORRACTS TSD facilities list | 0.5 | 0 | 0 | 0 |
| Federal RCRA generators list | 0.25 | 0 | 0 | 0 |
| Federal institutional controls / engineering controls registries | 0.5 | 0 | 0 | 0 |
| Federal ERNS list | 0.125 | 0 | 0 | 0 |
| State- and tribal - equivalent NPL | not searched | - | - | - |
| State- and tribal - equivalent CERCLIS | 0.5 | 0 | 0 | 1 |
| State and tribal landfill and/or solid waste disposal site lists | 0.5 | 0 | 0 | 0 |
| State and tribal leaking storage tank lists | 0.5 | 0 | 0 | 0 |
| State and tribal registered storage tank lists | 0.25 | 0 | 0 | 1 |
| State and tribal institutional control / engineering control registries | 0.125 | 0 | 0 | 0 |
| State and tribal voluntary cleanup sites | 0.5 | 0 | 0 | 0 |
| State and tribal Brownfields sites | 0.5 | 0 | 0 | 0 |

ADDITIONAL ENVIRONMENTAL RECORDS

| | | | | |
|--|--------------|---|---|---|
| Local Brownfield lists | 0.5 | 0 | 0 | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | 0.5 | 0 | 0 | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | 0.5 | 0 | 0 | 0 |
| Local Lists of Registered Storage Tanks | not searched | - | - | - |
| Local Land Records | property | 0 | - | - |
| Records of Emergency Release Reports | 1.0 | 0 | 1 | 1 |
| Other Ascertainable Records | 1.0 | 0 | 0 | 2 |

EDR HIGH RISK HISTORICAL RECORDS

| | | | | |
|------------------------------------|-----|---|---|---|
| EDR Exclusive Records | 1.0 | 0 | 0 | 0 |
| Exclusive Recovered Govt. Archives | 0.5 | 0 | 0 | 0 |

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

| | | | | |
|------------------------------------|-----|---|---|---|
| EDR Exclusive Records | 1.0 | 0 | 0 | 0 |
| Exclusive Recovered Govt. Archives | 0.5 | 0 | 0 | 0 |

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

TOWN OF ORLEANS
66 & 76 ROUTE 6A
ORLEANS, MA 02653

COORDINATES

| | |
|-------------------|--------------------------------|
| Latitude (North): | 41.791819 - 41° 47' 30.553894" |
| Longitude (West): | 69.98865 - 69° 59' 19.13086" |
| Elevation: | 60 ft. above sea level |

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

| <u>Name</u> | <u>Address</u> | <u>Dist/Dir</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------|---------------|-------------|
| SNOW REALTY TRUST UST: UST SHWS: SHWS RELEASE: RELEASE HW GEN: HW GEN | 22 MAIN ST | 1/10 - 1/3 SW | ◆ 2 | 9 |

ADDITIONAL ENVIRONMENTAL RECORDS

| <u>Name</u> | <u>Address</u> | <u>Dist/Dir</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------------|-----------------|---------------|-------------|
| CAPE COD 5-CENT SAVINGS BANK SPILLS: MA SPILLS | 97 CRANBERRY HWY (RTE 6A) | <1/10 S | ▲ 1 | 8 |
| SNOW REALTY TRUST UST: UST SHWS: SHWS RELEASE: RELEASE HW GEN: HW GEN | 22 MAIN ST | 1/10 - 1/3 SW | ◆ 2 | 9 |
| NAUSET MARINE: MID-CAPE COMPOUND MERCURY: MERCURY HW GEN: HW GEN ASBESTOS: ASBESTOS TIER 2: TIER 2 | 15 MAIN STREET | 1/10 - 1/3 WSW | ◆ 3 | 12 |

EDR HIGH RISK HISTORICAL RECORDS














| <u>Name</u> | <u>Address</u> | <u>Dist/Dir</u> | <u>Map ID</u> | <u>Page</u> |
|--------------|----------------|-----------------|---------------|-------------|
| Not Reported | | | | |

EDR RECOVERED GOVERNMENT ARCHIVES

| <u>Name</u> | <u>Address</u> | <u>Dist/Dir</u> | <u>Map ID</u> | <u>Page</u> |
|--------------|----------------|-----------------|---------------|-------------|
| Not Reported | | | | |

PRIMARY MAP - 6122715.1S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands
-  Areas of Critical Environmental Concern

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

SITE NAME: Town of Orleans
 ADDRESS: 66 & 76 Route 6A
 Orleans MA 02653
 LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
 CONTACT: Rory Trimble
 INQUIRY #: 6122715.1s
 DATE: July 15, 2020 2:21 pm

SECONDARY MAP - 6122715.1S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Critical Environmental Concern



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

SITE NAME: Town of Orleans
 ADDRESS: 66 & 76 Route 6A
 Orleans MA 02653
 LAT/LONG: 41.791819 / 69.98865

CLIENT: Bennett Environmental Associates, Inc
 CONTACT: Rory Trimble
 INQUIRY #: 6122715.1s
 DATE: July 15, 2020 2:20 pm

MAP FINDINGS

LEGEND

| FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP | | EDR SITE ID NUMBER |
|---|--|--|
| ◆ MAP ID# | Direction Distance Range (Distance feet / miles) | ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency. |
| | Relative Elevation Feet Above Sea Level | |
| Worksheet: | | |
| Comments: Comments may be added on the online Vapor Encroachment Worksheet. | | |

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

| CAPE COD 5-CENT SAVINGS BANK 97 CRANBERRY HWY (RTE 6A), ORLEANS, MA, 02653 | | S101026791 |
|---|---|--------------------------------------|
| ▲ 1 | S <1/10 (82 ft. / 0.016 mi.) | Records of Emergency Release Reports |
| | 5 ft. Higher Elevation 65 ft. Above Sea Level | |

Worksheet:

Impact on Target Property: VEC does not exist

MA Spills: Records of Emergency Release Reports

Facility ID: 0000
 Spill ID: S89-0825
 Staff Lead: KEARNS, R
 Date Entered: Not Reported
 Last Entered: 19900108
 First Response: 19891124
 Spill Date: 19891124
 Spill Time: 11:00
 Report Date: 19891124
 Report Time: 12:30
 Case Closed: YES
 Mat Type: PETROLEUM
 Virgin Waste: VIRGIN
 Contam Soil: Not Reported
 Env Impact: Not Reported
 Other Impact: Not Reported
 Material: #2 FUEL OIL
 Other Material: Not Reported
 Qty Reported: 101-250
 Qty Actual: UNKNOWN
 Qty Reported: GALLONS
 Qty Actual: GALLONS
 CAS No: Not Reported

MAP FINDINGS

CAPE COD 5-CENT SAVINGS BANK, 97 CRANBERRY HWY (RTE 6A), ORLEANS, MA 02653 (Continued)

PCB Lev (ppm): -----
 Source: U.S.T.
 Other Source: Not Reported
 Incident: RUPTURE
 Other Incdnt: Not Reported
 Cleanup Type: ---
 Contractor: NOT USED
 Referral: NO
 LUST Elig: ---
 Report Prep: Not Reported
 Category: Not Reported
 Notifier: BOB CANNON/BOH
 Notif Tel: Not Reported
 Days/Close: 0

| | | |
|---|---|---|
| SNOW REALTY TRUST 22 MAIN ST, ORLEANS, MA, 02653 | | U001004459 |
| ◆ 2 | SW 1/10 - 1/3 (1143 ft. / 0.217 mi.) | State- and tribal - equivalent CERCLIS State and tribal registered storage tank lists Records of Emergency Release Reports Other Ascertainable Records |
| | 11 ft. Lower Elevation 49 ft. Above Sea Level | |

Worksheet:

Impact on Target Property: VEC does not exist

SHWS: State- and tribal - equivalent CERCLIS

Name: SNOW'S OIL
 Address: 22 MAIN ST
 City,State,Zip: ORLEANS, MA 02653-0000
 Facility ID: 4-0020558
 Source Type: HOSE
 Release Town: ORLEANS
 Notification Date: 06/08/2007
 Category: TWO HR
 Associated ID: Not Reported
 Current Status: RAO
 Status Date: 08/06/2007
 Phase: Not Reported
 Response Action Outcome: A1
 Oil Or Haz Material: Oil

Name: SNOW'S OIL
 Address: 22 MAIN ST
 City,State,Zip: ORLEANS, MA 02653-0000
 Facility ID: 4-0020558
 Source Type: TANKER
 Release Town: ORLEANS
 Notification Date: 06/08/2007
 Category: TWO HR

MAP FINDINGS

SNOW REALTY TRUST, 22 MAIN ST, ORLEANS, MA 02653 (Continued)

Associated ID: Not Reported
 Current Status: RAO
 Status Date: 08/06/2007
 Phase: Not Reported
 Response Action Outcome: A1
 Oil Or Haz Material: Oil

UST: State and tribal registered storage tank lists

Facility:

Name: SNOW REALTY TRUST
 Address: 22 MAIN ST
 City,State,Zip: ORLEANS, MA 02653
 Facility ID: 1421
 Owner Id: 6189
 Owner: SNOW REALTY TRUST
 Owner Address: 22 MAIN ST
 Owner City,St,Zip: ORLEANS, MA 02653
 Telephone: Not Reported
 Description: Not Reported
 Facility address 2: Not Reported
 Owner address 2: Not Reported
 Latitude: 41.79062
 Longitude: -69.992
 Contact name: Not Reported
 Contact address1: Not Reported
 Contact address2: Not Reported
 Contact city: Not Reported
 Contact state: Not Reported
 Contact zip: Not Reported
 Contact email: Not Reported
 Update: 1991-11-01 00:00:00
 Update by: Not Reported
 Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
 Status Date: 05/21/1991
 Date Installed: 05/07/1966
 Capacity: 4000.00000
 Contents: Gasoline
 Tank Usage: Not Reported
 Tank Leak Detection: Not Reported
 Pipe Leak Detection: Not Reported
 Latitude: Not Reported
 Longitude: Not Reported
 Tank construct: Not Reported
 Pipe construct: Not Reported
 Ptype: Not Reported

MAP FINDINGS

SNOW REALTY TRUST, 22 MAIN ST, ORLEANS, MA 02653 (Continued)

| | |
|--------------------------------|--------------|
| Number of compartment: | Not Reported |
| Pipe install date: | Not Reported |
| Pipe leak install date: | Not Reported |
| Submersible sump: | N |
| Submersible sump install date: | Not Reported |
| Turbine sump: | N |
| Turbine sump sensor: | N |
| Intermediate sump: | N |
| Intermediate sump sensor: | N |
| Spill bucket installed date: | Not Reported |
| Spill bucket sensor: | N |
| Overfill protect install: | Not Reported |
| Overfill protect type: | Not Reported |
| Automatic line leak detect: | Not Reported |
| Tank corrosion type: | Not Reported |
| Leak corrosion type: | Not Reported |

Release: Records of Emergency Release Reports

| | |
|---|---|
| Name: | SNOW'S OIL |
| Address: | 22 MAIN ST |
| City,State,Zip: | ORLEANS, MA 02653-0000 |
| Release Tracking Number/Current Status: | 4-0020558 / RAO |
| Primary ID: | Not Reported |
| Official City: | ORLEANS |
| Notification: | 06/08/2007 |
| Category: | TWO HR |
| Status Date: | 08/06/2007 |
| Phase: | Not Reported |
| Response Action Outcome: | A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated. |
| Oil / Haz Material Type: | Oil |

Click here to access the MA DEP site for this facility: http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_MA_DEP&facid=4-0020558

Actions:

| | |
|--------------------------|--|
| Action Type: | A Notice sent to a Potentially Responsible Party (PRP) |
| Action Status: | A MassDEP piece of correspondence was issued (approvals, NORs, etc. |
| Action Date: | 6/22/2007 |
| Response Action Outcome: | A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated. |
| Action Type: | Release Disposition |
| Action Status: | Reportable Release under MGL 21E |
| Action Date: | 6/8/2007 |
| Response Action Outcome: | A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated. |
| Action Type: | Immediate Response Action |
| Action Status: | Oral Approval of Plan or Action |
| Action Date: | 6/8/2007 |

MAP FINDINGS

SNOW REALTY TRUST, 22 MAIN ST, ORLEANS, MA 02653 (Continued)

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
 Action Status: RAO Statement Received
 Action Date: 8/6/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
 Action Status: Reportable Release under MGL 21E
 Action Date: 8/6/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
 Action Status: Level I - Technical Screen Audit
 Action Date: 8/9/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical: #2 FUEL OIL
 Quantity: 50 gallons
 Location Type: COMMERCIAL
 Location Type: PRIVPROP
 Source: TANKER
 Source: HOSE

HW GEN: Other Ascertainable Records

Name: SNOWS FUEL OIL & LP GAS
 Address: 22 MAIN ST
 City,State,Zip: ORLEANS, MA 02653
 EPA Id: MV5082551090
 RCRA Generator Status: Not Reported
 State Generator Status: SQG-MA

| | | | |
|---|------------------------|------------------------|-----------------------------|
| NAUSET MARINE: MID-CAPE COMPOUND 15 MAIN STREET, ORLEANS, MA, 02653 | | | S113409831 |
| ◆ 3 | WSW 1/10 - 1/3 | (1266 ft. / 0.24 mi.) | Other Ascertainable Records |
| | 10 ft. Lower Elevation | 50 ft. Above Sea Level | |

Worksheet:

Impact on Target Property: VEC does not exist

ASBESTOS: Other Ascertainable Records

Name: MID CAPE HOME CENTER
 Address: 15 MAIN ST
 City,State,Zip: ORLEANS, MA
 Notification: Not Reported

| |
|--------------|
| MAP FINDINGS |
|--------------|

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|-------------------------------|------------------------------|
| DEP Region: | Not Reported |
| Notifiers Name: | Not Reported |
| Start Date: | 12/31/2005 |
| End Date: | 12/31/2005 |
| Date Entered: | Not Reported |
| Entry Date: | 01/09/2006 |
| Quantity Material Removed SF: | 2.00 |
| Quantity Material Removed LF: | Not Reported |
| Project Description: | Trowel Coatings |
| AR Tracking ID: | 63249 |
| Super Lic Number: | AS030534 |
| Monitor Lic Number: | Not Reported |
| Lab Lic Number: | Not Reported |
| Year: | 2006 |
| Sticker Number: | 303179 |
| Form Type: | ANF-001 |
| Fee Status: | F |
| Facility Phone: | (508) 265-0200 |
| Sub Town: | Not Reported |
| Worksite: | SECOND FLOOR OFFICE |
| Occupied: | -1 |
| Contractor: | AC000035 |
| Contract Type: | Not Reported |
| Hours: | 7A-4P |
| Project Type: | ` |
| Abatement Process: | ` |
| Location: | Not Reported |
| Decon Process: | wet methods, hepa vacuum |
| Disposal Methods: | WET 2 PLY POLY BAG |
| Facility Usage: | Not Reported |
| Waiver Given: | -1 |
| DEP Waiver Number: | se05-281 |
| DLWD Waiver Number: | Not Reported |
| Small Owner Occ: | Not Reported |
| Owner Name: | mid cape home center |
| Owner Address: | 15 MAIN ST |
| Owner City: | ORLEANS |
| Owner State: | MA |
| On Site Manager Name: | Not Reported |
| On Site Manager Phone: | Not Reported |
| Ins Comp: | Not Reported |
| Policy Number: | Not Reported |
| EXP Date: | Not Reported |
| Facility Size: | Not Reported |
| Transporter Name: | SERVICE TRANSPORTATION GROUP |
| Transporter Address: | 58 PYLES LN |
| Transporter City: | NEW CASTLE |
| Transporter State: | DE |
| Final Site: | 39 |
| Certified Name: | CRAIG STARKMAN |

| |
|--------------|
| MAP FINDINGS |
|--------------|

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|-------------------------------|-----------------------------------|
| Cert Sign Date: | 12/31/2005 |
| Certified Company: | Not Reported |
| Certified Phone: | Not Reported |
| Entered_by: | Esandler |
| Name: | MID CAPE HOME CENTER |
| Address: | 15 MAIN ST |
| City,State,Zip: | ORLEANS, MA |
| Notification: | Not Reported |
| DEP Region: | Not Reported |
| Notifiers Name: | Not Reported |
| Start Date: | 01/23/2006 |
| End Date: | 01/23/2006 |
| Date Entered: | Not Reported |
| Entry Date: | 01/09/2006 |
| Quantity Material Removed SF: | 650.00 |
| Quantity Material Removed LF: | Not Reported |
| Project Description: | TRAnsite Board, ASPHALTIC ROOFING |
| AR Tracking ID: | 63248 |
| Super Lic Number: | AS030534 |
| Monitor Lic Number: | Not Reported |
| Lab Lic Number: | Not Reported |
| Year: | 2006 |
| Sticker Number: | 303182 |
| Form Type: | ANF-001 |
| Fee Status: | F |
| Facility Phone: | (508) 265-0200 |
| Sub Town: | Not Reported |
| Worksite: | BASEMENT |
| Occupied: | -1 |
| Contractor: | AC000035 |
| Contract Type: | Not Reported |
| Hours: | 7A-4P |
| Project Type: | Not Reported |
| Abatement Process: | Not Reported |
| Location: | Not Reported |
| Decon Process: | REMOTE |
| Disposal Methods: | WET 2 PLY POLY BAG |
| Facility Usage: | Not Reported |
| Waiver Given: | Not Reported |
| DEP Waiver Number: | Not Reported |
| DLWD Waiver Number: | Not Reported |
| Small Owner Occ: | Not Reported |
| Owner Name: | MID CAPE HOME CENTER |
| Owner Address: | 15 MAIN ST |
| Owner City: | ORLEANS |
| Owner State: | MA |
| On Site Manager Name: | Not Reported |
| On Site Manager Phone: | Not Reported |
| Ins Comp: | Not Reported |

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

Policy Number: Not Reported
 EXP Date: Not Reported
 Facility Size: Not Reported
 Transporter Name: SERVICE TRANSPORTATION GROUP
 Transporter Address: 58 PYLES LN
 Transporter City: NEW CASTLE
 Transporter State: DE
 Final Site: 39
 Certified Name: CRAIG STARKMAN
 Cert Sign Date: 01/04/2006
 Certified Company: Not Reported
 Certified Phone: Not Reported
 Entered_by: Esandler

HW GEN: Other Ascertainable Records

Name: MID CAPE HOME CENTERS
 Address: 15 MAIN ST
 City,State,Zip: ORLEANS, MA 02653
 EPA Id: MAD985271568
 RCRA Generator Status: VSQG
 State Generator Status: Not Reported

MERCURY: Other Ascertainable Records

Hours1: Mon - Fri 6:30am - 5pm
 Hours2: Sat 7am - 5pm
 Work Phone: (508) 255-0200
 Button Batteries B: Not Reported
 Button Batteries R: Not Reported
 Fluorescent Lamps (Incl# Cfls) B: Yes
 Fluorescent Lamps (Incl# Cfls) R: Yes
 Thermostats B: Yes
 Thermostats R: Yes
 Electronics-Inc Flat Panel TV,Laptops B: Not Reported
 Electronics-Inc Flat Panel TV,Laptops R: Not Reported
 Other Hg Products-Thermometers Blood Press Cuffs B: Yes
 Other Hg Products-Thermometers Blood Press Cuffs R: Yes
 Comments: Not Reported

TIER 2: Other Ascertainable Records

Name: NAUSET MARINE: MID-CAPE COMPOUND
 Address: 15 MAIN STREET
 City,State,Zip: ORLEANS, MA 02653
 Report Year: 2018
 Facility Id: FATR2018000000037476
 Facility Dept: Not Reported
 Latitude: 41.789659

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|--------------------------------|----------------------|
| Longitude: | -69.994299 |
| Mailing Address: | P.O. Box 357 |
| Mailing City/State/Zip: | 02653 |
| Mailing Country: | Not Reported |
| Notes: | Not Reported |
| All Chemicals Same As Last Yr: | Not Reported |
| Date Signed: | 2019-01-16 |
| Dike Or Other Safeguard: | Not Reported |
| Failed Validation: | Not Reported |
| Date Modified: | 01/16/2019 |
| Fees Total: | Not Reported |
| Num Of Employees: | 0 |
| Site Coord Abbreviated?: | false |
| Site Map: | Not Reported |
| State Label Code: | Not Reported |
| Submitted By: | Not Reported |
| Validation Report: | Not Reported |
| Fire District: | Not Reported |
| Latlong Location Description: | Not Reported |
| Latlong Method: | Not Reported |
| Record Key: | FDTR2018000000032737 |
| Id: | Not Reported |
| Type: | RMP |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032738 |
| Id: | Not Reported |
| Type: | State ID |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032739 |
| Id: | Not Reported |
| Type: | TRI |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032740 |
| Id: | Not Reported |
| Type: | EIN |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032741 |
| Id: | Not Reported |
| Type: | T2M Facility ID |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032742 |
| Id: | Not Reported |

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|----------------|----------------------|
| Type: | SIC |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032743 |
| Id: | Not Reported |
| Type: | NAICS |
| Description: | Not Reported |
| Last Modified: | Not Reported |
| Record Key: | FDTR2018000000032744 |
| Id: | Not Reported |
| Type: | DUN & BradStreet |
| Description: | Not Reported |
| Last Modified: | Not Reported |

Contact:

| | |
|-----------------------|----------------------|
| Report Year: | 2018 |
| Contact Record Id: | CTTR2018346487P37476 |
| Title: | Not Reported |
| Contact Name: | Not Reported |
| Contact Email: | ron@nausetmarine.com |
| Contact Mail Address: | 15 Main Street |
| Contact Mail City: | Orleans |
| Contact Mail State: | MA |
| Contact Mail Zip: | 02653 |
| Contact Mail Country: | US |
| Contact1 Type: | Other |
| Contact2 Type: | Not Reported |
| Contact3 Type: | Not Reported |
| Contact4 Type: | Not Reported |
| Modification Date: | 1900-01-01 |

Contact:

| | |
|-----------------------|----------------------|
| Report Year: | 2018 |
| Contact Record Id: | CTTR2018346483P37476 |
| Title: | Not Reported |
| Contact Name: | Not Reported |
| Contact Email: | Not Reported |
| Contact Mail Address: | Not Reported |
| Contact Mail City: | Not Reported |
| Contact Mail State: | MA |
| Contact Mail Zip: | Not Reported |
| Contact Mail Country: | US |
| Contact1 Type: | Parent Company |
| Contact2 Type: | Not Reported |
| Contact3 Type: | Not Reported |
| Contact4 Type: | Not Reported |
| Modification Date: | 1900-01-01 |

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346485P37476
Title: Not Reported
Contact Name: Not Reported
Contact Email: Not Reported
Contact Mail Address: 45 Route 6A, PO Box 357
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not Reported
Contact1 Type: Billing
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346511P37476
Title: President
Contact Name: Walker
Contact Email: todd@nausetmarine.com
Contact Mail Address: Not Reported
Contact Mail City: Not Reported
Contact Mail State: Not Reported
Contact Mail Zip: Not Reported
Contact Mail Country: Not Reported
Contact1 Type: Tier II Information Contact
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018140678P37476
Title: Not Reported
Contact Name: at Nauset Marine. No shipment carrier onto this site
Contact Email: Not Reported
Contact Mail Address: 15 Main Street
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not Reported
Contact1 Type: Carrier Contact

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018140684P37476
Title: Not Reported
Contact Name: at Nauset Marine. No shipment carrier on to this site.
Contact Email: Not Reported
Contact Mail Address: 15 Main Street
Contact Mail City: Orleans
Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: Not Reported
Contact1 Type: Carrier Contact
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346512P37476
Title: VP
Contact Name: Deschamps
Contact Email: ron@nausetmarine.com
Contact Mail Address: Not Reported
Contact Mail City: Not Reported
Contact Mail State: Not Reported
Contact Mail Zip: Not Reported
Contact Mail Country: Not Reported
Contact1 Type: Emergency Contact
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346484P37476
Title: Not Reported
Contact Name: Marine Inc
Contact Email: todd@nausetmarine.com
Contact Mail Address: 45 Route 6A, PO Box 357
Contact Mail City: Orleans

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

Contact Mail State: MA
Contact Mail Zip: 02653
Contact Mail Country: US
Contact1 Type: Owner / Operator
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018
Contact Record Id: CTTR2018346513P37476
Title: President
Contact Name: Walker
Contact Email: todd@nausetmarine.com
Contact Mail Address: Not Reported
Contact Mail City: Not Reported
Contact Mail State: Not Reported
Contact Mail Zip: Not Reported
Contact Mail Country: Not Reported
Contact1 Type: Emergency Contact
Contact2 Type: Not Reported
Contact3 Type: Not Reported
Contact4 Type: Not Reported
Modification Date: 1900-01-01

Chemicals:

Acute: Not Reported
Ave Amount: Not Reported
Ave Amount Code: Not Reported
Chem Inv Record Id: CVTR2018000000140678
Chem Same As Last Yr: false
Chronic: Not Reported
CICAS: 8006619
CI EHS Chemical: false
CI Last Modified: 2019-01-16
Days On Site: 183
Entered Chemical Name: Gasoline
Fire: Not Reported
Gas: false
Liquid: true
Max Amount: 9.000
Max Amount Code: 5
Max Amt Container: 450
Mixture: true
Pressure: Not Reported
Pure: false
Reactive: Not Reported

| |
|--------------|
| MAP FINDINGS |
|--------------|

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|-----------------------|--------------|
| Solid: | false |
| State01 Checkbox: | Not Reported |
| State01 Number: | Not Reported |
| State01 Text: | Not Reported |
| State02 Checkbox: | Not Reported |
| State02 Number: | Not Reported |
| State02 Text: | Not Reported |
| State03 Checkbox: | Not Reported |
| State03 Number: | Not Reported |
| State03 Text: | Not Reported |
| State04 Checkbox: | Not Reported |
| State04 Number: | Not Reported |
| State04 Text: | Not Reported |
| State05 Checkbox: | Not Reported |
| State05 Text: | Not Reported |
| State06 Checkbox: | Not Reported |
| State06 Text: | Not Reported |
| State07 Checkbox: | Not Reported |
| State07 Text: | Not Reported |
| State1 Contact Field: | Not Reported |
| State Label Code: | Not Reported |
| Trade Secret: | false |

Location:

| | |
|---------------------|----------------------------|
| Record Key: | CLTR201800000S380363 |
| Chem Inv Record Id: | CVTR2018000000140678 |
| Type Code: | stored in boats on lot |
| Pressure Code: | Ambient pressure |
| Temperature Code: | Ambient temperature |
| Location: | 15 Main Street storage lot |
| Amount: | 9000 |
| Amount Unit: | lbs |
| Last Modified: | 2019-01-16 |

| | |
|------------------------|------------------------------------|
| Acute: | Not Reported |
| Ave Amount: | Not Reported |
| Ave Amount Code: | Not Reported |
| Chem Inv Record Id: | CVTR2018000000140684 |
| Chem Same As Last Yr: | false |
| Chronic: | Not Reported |
| CICAS: | 7664939 |
| CI EHS Chemical: | true |
| CI Last Modified: | 2019-01-16 |
| Days On Site: | 183 |
| Entered Chemical Name: | Sulfuric acid (aerosol forms only) |
| Fire: | Not Reported |
| Gas: | false |
| Liquid: | true |
| Max Amount: | 6.000 |
| Max Amount Code: | 3 |

MAP FINDINGS

NAUSET MARINE: MID-CAPE COMPOUND, 15 MAIN STREET, ORLEANS, MA 02653 (Continued)

| | |
|-----------------------|--------------|
| Max Amt Container: | 30 |
| Mixture: | false |
| Pressure: | Not Reported |
| Pure: | true |
| Reactive: | Not Reported |
| Solid: | false |
| State01 Checkbox: | Not Reported |
| State01 Number: | Not Reported |
| State01 Text: | Not Reported |
| State02 Checkbox: | Not Reported |
| State02 Number: | Not Reported |
| State02 Text: | Not Reported |
| State03 Checkbox: | Not Reported |
| State03 Number: | Not Reported |
| State03 Text: | Not Reported |
| State04 Checkbox: | Not Reported |
| State04 Number: | Not Reported |
| State04 Text: | Not Reported |
| State05 Checkbox: | Not Reported |
| State05 Text: | Not Reported |
| State06 Checkbox: | Not Reported |
| State06 Text: | Not Reported |
| State07 Checkbox: | Not Reported |
| State07 Text: | Not Reported |
| State1 Contact Field: | Not Reported |
| State Label Code: | Not Reported |
| Trade Secret: | false |

Location:

| | |
|---------------------|--|
| Record Key: | CLTR201800000S380377 |
| Chem Inv Record Id: | CVTR2018000000140684 |
| Type Code: | stored in batteries on boats |
| Pressure Code: | Ambient pressure |
| Temperature Code: | Ambient temperature |
| Location: | 15 Main Street, store in boats onsite. moved to water bodies from April to October each year |
| Amount: | 600 |
| Amount Unit: | lbs |
| Last Modified: | 2019-01-16 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl. Date | Active Date |
|--|------------------|--|---|------------|------------|-------------|
| ENVIRONMENTAL RECORDS | | | | | | |
| <i>Federal NPL site list</i> | | | | | | |
| US | NPL | National Priority List | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | Proposed NPL | Proposed National Priority List Sites | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | NPL LIENS | Federal Superfund Liens | EPA | 10/15/1991 | 02/02/1994 | 03/30/1994 |
| <i>Federal CERCLIS list</i> | | | | | | |
| US | SEMS | Superfund Enterprise Management System | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | |
| US | CORRACTS | Corrective Action Report | EPA | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| <i>Federal RCRA TSD facilities list</i> | | | | | | |
| US | RCRA-TSDF | RCRA - Treatment, Storage and Disposal | Environmental Protection Agency | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| <i>Federal RCRA generators list</i> | | | | | | |
| US | RCRA-LQG | RCRA - Large Quantity Generators | Environmental Protection Agency | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| US | RCRA-SQG | RCRA - Small Quantity Generators | Environmental Protection Agency | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| US | RCRA-VSQG | RCRA - Very Small Quantity Generators (Formerly Conditionall | Environmental Protection Agency | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | |
| US | LUCIS | Land Use Control Information System | Department of the Navy | 05/15/2020 | 05/19/2020 | 06/18/2020 |
| US | US ENG CONTROLS | Engineering Controls Sites List | Environmental Protection Agency | 02/13/2020 | 02/20/2020 | 05/15/2020 |
| US | US INST CONTROLS | Institutional Controls Sites List | Environmental Protection Agency | 02/13/2020 | 02/20/2020 | 05/15/2020 |
| <i>Federal ERNS list</i> | | | | | | |
| US | ERNS | Emergency Response Notification System | National Response Center, United States Coast | 03/22/2020 | 03/24/2020 | 06/18/2020 |
| <i>State and tribal - equivalent CERCLIS</i> | | | | | | |
| MA | SHWS | Site Transition List | Department of Environmental Protection | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| <i>State and tribal landfill / solid waste disposal</i> | | | | | | |
| MA | SWF/LF | Solid Waste Facility Database/Transfer Stations | Department of Environmental Protection | 01/14/2020 | 04/03/2020 | 06/18/2020 |
| MA | LF PROFILES | Landfill Profiles Listing | Department of Environmental Protection | 07/01/2015 | 10/27/2015 | 12/14/2015 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | |
| MA | LUST | Leaking Underground Storage Tank Listing | Department of Environmental Protection | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| MA | LAST | Leaking Aboveground Storage Tank Sites | Department of Environmental Protection | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| US | INDIAN LUST R9 | Leaking Underground Storage Tanks on Indian Land | Environmental Protection Agency | 10/04/2019 | 12/04/2019 | 02/27/2020 |
| US | INDIAN LUST R1 | Leaking Underground Storage Tanks on Indian Land | EPA Region 1 | 10/01/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN LUST R6 | Leaking Underground Storage Tanks on Indian Land | EPA Region 6 | 10/02/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN LUST R5 | Leaking Underground Storage Tanks on Indian Land | EPA, Region 5 | 10/01/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN LUST R7 | Leaking Underground Storage Tanks on Indian Land | EPA Region 7 | 10/15/2019 | 12/17/2019 | 02/10/2020 |
| US | INDIAN LUST R4 | Leaking Underground Storage Tanks on Indian Land | EPA Region 4 | 10/10/2019 | 12/05/2019 | 02/10/2020 |
| US | INDIAN LUST R10 | Leaking Underground Storage Tanks on Indian Land | EPA Region 10 | 10/11/2019 | 12/04/2019 | 02/10/2020 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl. Date | Active Date |
|--|------------------|--|---|------------|------------|-------------|
| US | INDIAN LUST R8 | Leaking Underground Storage Tanks on Indian Land | EPA Region 8 | 10/03/2019 | 12/04/2019 | 02/14/2020 |
| State and tribal registered storage tank lists | | | | | | |
| MA | UST | Summary Listing of all the Tanks Registered in the State of | Department of Fire Services, Office of the Pu | 01/06/2020 | 03/04/2020 | 05/11/2020 |
| MA | AST | Aboveground Storage Tank Database | Department of Public Safety | 02/18/2020 | 04/14/2020 | 07/01/2020 |
| MA | AST 2 | Aboveground Storage Tanks | Department of Fire Services | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| US | INDIAN UST R10 | Underground Storage Tanks on Indian Land | EPA Region 10 | 10/11/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN UST R1 | Underground Storage Tanks on Indian Land | EPA, Region 1 | 10/01/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN UST R4 | Underground Storage Tanks on Indian Land | EPA Region 4 | 10/10/2019 | 12/05/2019 | 02/10/2020 |
| US | INDIAN UST R5 | Underground Storage Tanks on Indian Land | EPA Region 5 | 10/01/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN UST R6 | Underground Storage Tanks on Indian Land | EPA Region 6 | 10/02/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN UST R7 | Underground Storage Tanks on Indian Land | EPA Region 7 | 10/11/2019 | 12/04/2019 | 02/10/2020 |
| US | INDIAN UST R8 | Underground Storage Tanks on Indian Land | EPA Region 8 | 10/03/2019 | 12/04/2019 | 02/14/2020 |
| US | INDIAN UST R9 | Underground Storage Tanks on Indian Land | EPA Region 9 | 10/04/2019 | 12/04/2019 | 02/27/2020 |
| US | FEMA UST | Underground Storage Tank Listing | FEMA | 02/01/2020 | 03/19/2020 | 06/09/2020 |
| State and tribal institutional control / engineering control registries | | | | | | |
| MA | INST CONTROL | Sites With Activity and Use Limitation | Department of Environmental Protection | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| State and tribal voluntary cleanup sites | | | | | | |
| US | INDIAN VCP R1 | Voluntary Cleanup Priority Listing | EPA, Region 1 | 07/27/2015 | 09/29/2015 | 02/18/2016 |
| US | INDIAN VCP R7 | Voluntary Cleanup Priority Lisitng | EPA, Region 7 | 03/20/2008 | 04/22/2008 | 05/19/2008 |
| State and tribal Brownfields sites | | | | | | |
| MA | BROWNFIELDS 2 | Potential Brownfields Listing | Department of Environmental Protection | 12/31/2018 | 07/31/2019 | 09/25/2019 |
| MA | BROWNFIELDS | Completed Brownfields Covenants Listing | Office of the Attorney General | 04/05/2017 | 08/03/2017 | 10/10/2017 |
| Other Records | | | | | | |
| US | CONSENT | Superfund (CERCLA) Consent Decrees | Department of Justice, Consent Decree Library | 12/31/2019 | 01/17/2020 | 03/06/2020 |
| US | ROD | Records Of Decision | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | LIENS 2 | CERCLA Lien Information | Environmental Protection Agency | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | DEBRIS REGION 9 | Torres Martinez Reservation Illegal Dump Site Locations | EPA, Region 9 | 01/12/2009 | 05/07/2009 | 09/21/2009 |
| US | US HIST CDL | National Clandestine Laboratory Register | Drug Enforcement Administration | 03/18/2020 | 03/19/2020 | 06/09/2020 |
| US | LEAD SMELTER 1 | Lead Smelter Sites | Environmental Protection Agency | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | COAL ASH DOE | Steam-Electric Plant Operation Data | Department of Energy | 12/31/2018 | 12/04/2019 | 01/15/2020 |
| US | 2020 COR ACTION | 2020 Corrective Action Program List | Environmental Protection Agency | 09/30/2017 | 05/08/2018 | 07/20/2018 |
| US | LEAD SMELTER 2 | Lead Smelter Sites | American Journal of Public Health | 04/05/2001 | 10/27/2010 | 12/02/2010 |
| US | US FIN ASSUR | Financial Assurance Information | Environmental Protection Agency | 03/23/2020 | 03/24/2020 | 06/18/2020 |
| US | PCB TRANSFORMER | PCB Transformer Registration Database | Environmental Protection Agency | 09/13/2019 | 11/06/2019 | 02/10/2020 |
| US | COAL ASH EPA | Coal Combustion Residues Surface Impoundments List | Environmental Protection Agency | 01/12/2017 | 03/05/2019 | 11/11/2019 |
| US | SCRD DRYCLEANERS | State Coalition for Remediation of Drycleaners Listing | Environmental Protection Agency | 01/01/2017 | 02/03/2017 | 04/07/2017 |
| US | US AIRS (AFS) | Aerometric Information Retrieval System Facility Subsystem (| EPA | 10/12/2016 | 10/26/2016 | 02/03/2017 |
| US | US AIRS MINOR | Air Facility System Data | EPA | 10/12/2016 | 10/26/2016 | 02/03/2017 |
| US | EPA WATCH LIST | EPA WATCH LIST | Environmental Protection Agency | 08/30/2013 | 03/21/2014 | 06/17/2014 |
| US | FUSRAP | Formerly Utilized Sites Remedial Action Program | Department of Energy | 08/08/2017 | 09/11/2018 | 09/14/2018 |
| US | Delisted NPL | National Priority List Deletions | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |
| US | SEMS-ARCHIVE | Superfund Enterprise Management System Archive | EPA | 04/27/2020 | 05/06/2020 | 05/28/2020 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl. Date | Active Date |
|----|-----------------------|--|--|------------|------------|-------------|
| US | RCRA NonGen / NLR | RCRA - Non Generators / No Longer Regulated | Environmental Protection Agency | 03/23/2020 | 03/25/2020 | 05/21/2020 |
| US | HMIRS | Hazardous Materials Information Reporting System | U.S. Department of Transportation | 02/27/2020 | 03/24/2020 | 06/18/2020 |
| US | DOT OPS | Incident and Accident Data | Department of Transportation, Office of Pipeli | 01/02/2020 | 01/28/2020 | 04/17/2020 |
| US | US CDL | Clandestine Drug Labs | Drug Enforcement Administration | 03/18/2020 | 03/19/2020 | 06/09/2020 |
| US | US BROWNFIELDS | A Listing of Brownfields Sites | Environmental Protection Agency | 06/01/2020 | 06/02/2020 | 06/09/2020 |
| US | DOD | Department of Defense Sites | USGS | 12/31/2005 | 11/10/2006 | 01/11/2007 |
| US | FEDLAND | Federal and Indian Lands | U.S. Geological Survey | 04/02/2018 | 04/11/2018 | 11/06/2019 |
| US | FUDS | Formerly Used Defense Sites | U.S. Army Corps of Engineers | 01/28/2020 | 02/19/2020 | 05/14/2020 |
| US | UMTRA | Uranium Mill Tailings Sites | Department of Energy | 08/30/2019 | 11/15/2019 | 01/28/2020 |
| US | ODI | Open Dump Inventory | Environmental Protection Agency | 06/30/1985 | 08/09/2004 | 09/17/2004 |
| US | MINES VIOLATIONS | MSHA Violation Assessment Data | DOL, Mine Safety & Health Admi | 03/31/2020 | 04/01/2020 | 05/21/2020 |
| US | US MINES | Mines Master Index File | Department of Labor, Mine Safety and Health A | 02/11/2020 | 02/25/2020 | 05/21/2020 |
| US | US MINES 2 | Ferrous and Nonferrous Metal Mines Database Listing | USGS | 01/16/2018 | 02/28/2020 | 05/22/2020 |
| US | US MINES 3 | Active Mines & Mineral Plants Database Listing | USGS | 04/14/2011 | 06/08/2011 | 09/13/2011 |
| US | PRP | Potentially Responsible Parties | EPA | 04/27/2020 | 05/06/2020 | 06/09/2020 |
| US | TRIS | Toxic Chemical Release Inventory System | EPA | 12/31/2018 | 02/05/2020 | 04/24/2020 |
| US | TSCA | Toxic Substances Control Act | EPA | 12/31/2016 | 06/21/2017 | 01/05/2018 |
| US | FTTS | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu | EPA/Office of Prevention, Pesticides and Toxi | 04/09/2009 | 04/16/2009 | 05/11/2009 |
| US | FTTS INSP | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu | EPA | 04/09/2009 | 04/16/2009 | 05/11/2009 |
| US | HIST FTTS | FIFRA/TSCA Tracking System Administrative Case Listing | Environmental Protection Agency | 10/19/2006 | 03/01/2007 | 04/10/2007 |
| US | HIST FTTS INSP | FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis | Environmental Protection Agency | 10/19/2006 | 03/01/2007 | 04/10/2007 |
| US | SSTS | Section 7 Tracking Systems | EPA | 05/01/2019 | 10/23/2019 | 01/15/2020 |
| US | ICIS | Integrated Compliance Information System | Environmental Protection Agency | 11/18/2016 | 11/23/2016 | 02/10/2017 |
| US | PADS | PCB Activity Database System | EPA | 10/09/2019 | 10/11/2019 | 12/20/2019 |
| US | MLTS | Material Licensing Tracking System | Nuclear Regulatory Commission | 10/25/2019 | 10/25/2019 | 01/15/2020 |
| US | RADINFO | Radiation Information Database | Environmental Protection Agency | 07/01/2019 | 07/01/2019 | 09/23/2019 |
| US | FINDS | Facility Index System/Facility Registry System | EPA | 02/03/2020 | 03/03/2020 | 05/28/2020 |
| US | RAATS | RCRA Administrative Action Tracking System | EPA | 04/17/1995 | 07/03/1995 | 08/07/1995 |
| US | RMP | Risk Management Plans | Environmental Protection Agency | 11/05/2019 | 11/20/2019 | 04/17/2020 |
| US | BRS | Biennial Reporting System | EPA/NTIS | 12/31/2015 | 02/22/2017 | 09/28/2017 |
| US | PWS | Public Water System Data | EPA | 12/17/2013 | 01/09/2014 | 10/15/2014 |
| US | INDIAN RESERV | Indian Reservations | USGS | 12/31/2014 | 07/14/2015 | 01/10/2017 |
| US | INDIAN ODI | Report on the Status of Open Dumps on Indian Lands | Environmental Protection Agency | 12/31/1998 | 12/03/2007 | 01/24/2008 |
| US | IHS OPEN DUMPS | Open Dumps on Indian Land | Department of Health & Human Services, Indian | 04/01/2014 | 08/06/2014 | 01/29/2015 |
| US | ABANDONED MINES | Abandoned Mines | Department of Interior | 03/05/2020 | 03/06/2020 | 05/29/2020 |
| MA | AIRS | Permitted Facilities Listing | Department of Environmental Protection | 04/10/2020 | 04/14/2020 | 07/01/2020 |
| MA | ASBESTOS | Asbestos Notification Listing | Department of Environmental Protection | 02/28/2020 | 03/04/2020 | 05/11/2020 |
| MA | DRYCLEANERS | Regulated Drycleaning Facilities | Department of Environmental Protection | 01/06/2020 | 03/04/2020 | 05/11/2020 |
| MA | ENFORCEMENT | Enforcement Action Cases | Department of Environmental Quality | 04/17/2020 | 04/20/2020 | 07/07/2020 |
| MA | Financial Assurance 1 | Financial Assurance Information Listing | Department of Environmental Protection | 12/01/2010 | 12/23/2010 | 02/03/2011 |
| MA | Financial Assurance 2 | Financial Assurance Information Listing | Office of State Fire Marshal | 01/06/2020 | 03/04/2020 | 05/11/2020 |
| MA | Financial Assurance 3 | Financial Assurance Information listing | Department of Environmental Protection | 01/16/2018 | 04/17/2018 | 06/15/2018 |
| MA | GWDP | Ground Water Discharge Permits | MassGIS | 04/01/2020 | 04/28/2020 | 07/14/2020 |
| MA | HW GEN | List of Massachusetts Hazardous Waste Generators | Department of Environmental Protection | 03/13/2020 | 03/24/2020 | 06/03/2020 |
| MA | LIENS | Liens Information Listing | Department of Environmental Protection | 03/07/2018 | 03/09/2018 | 06/21/2018 |
| MA | MA SPILLS | Historical Spill List | Department of Environmental Protection | 09/30/1993 | 12/03/2003 | 12/31/2003 |
| MA | MERCURY | Mercury Product Recycling Drop-Off Locations Listing | Department of Environmental Protection | 05/07/2018 | 05/25/2018 | 06/25/2018 |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

| St | Acronym | Full Name | Government Agency | Gov Date | Arvl. Date | Active Date |
|----|---------------|--|---|------------|------------|-------------|
| MA | NPDES | NPDES Permit Listing | Department of Environmental Protection | 01/07/2020 | 02/11/2020 | 04/21/2020 |
| MA | RELEASE | Reportable Releases | Department of Environmental Protection | 06/24/2020 | 06/25/2020 | 06/26/2020 |
| MA | TIER 2 | Tier 2 Information Listing | Massachusetts Emergency Management Agency | 12/31/2018 | 04/25/2019 | 07/16/2019 |
| MA | TSD | TSD Facility | Department of Environmental Protection | 03/23/2020 | 03/31/2020 | 06/18/2020 |
| MA | UIC | Underground Injection Control Listing | Department of Environmental Protection | 09/26/2019 | 09/27/2019 | 12/02/2019 |
| US | UXO | Unexploded Ordnance Sites | Department of Defense | 12/31/2017 | 01/17/2019 | 04/01/2019 |
| US | FUELS PROGRAM | EPA Fuels Program Registered Listing | EPA | 02/18/2020 | 02/19/2020 | 05/14/2020 |
| MA | PFAS | PFAS Contaminated Sites Listing | Department of Environmental Protection | 03/26/2020 | 03/31/2020 | 06/18/2020 |
| US | DOCKET HWC | Hazardous Waste Compliance Docket Listing | Environmental Protection Agency | 05/31/2018 | 07/26/2018 | 10/05/2018 |
| US | ECHO | Enforcement & Compliance History Information | Environmental Protection Agency | 04/04/2020 | 04/07/2020 | 06/26/2020 |
| US | MINES MRDS | Mineral Resources Data System | USGS | 04/06/2018 | 10/21/2019 | 10/24/2019 |

HISTORICAL USE RECORDS

| | | | | | | |
|----|------------------|--|--|--|------------|------------|
| US | EDR MGP | EDR Proprietary Manufactured Gas Plants | EDR, Inc. | | | |
| US | EDR Hist Auto | EDR Exclusive Historical Auto Stations | EDR, Inc. | | | |
| US | EDR Hist Cleaner | EDR Exclusive Historical Cleaners | EDR, Inc. | | | |
| MA | RGA HWS | Recovered Government Archive State Hazardous Waste Facilitie | Department of Environmental Protection | | 07/01/2013 | 12/24/2013 |
| MA | RGA LUST | Recovered Government Archive Leaking Underground Storage Tan | Department of Environmental Protection | | 07/01/2013 | 12/24/2013 |

STREET AND ADDRESS INFORMATION

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Governor Prence Motor Inn

66 Route 6A
Orleans, MA 02653

Inquiry Number: 6114523.8
July 28, 2020

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

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> | <u>Target Street</u> | <u>Cross Street</u> | <u>Source</u> |
|-------------|-------------------------------------|--------------------------|----------------------------|
| 2017 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 2014 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 2010 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 2005 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 1995 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 1992 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive |
| 1989 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Criss-Cross Directory |
| 1984 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Criss-Cross Directory |

FINDINGS

TARGET PROPERTY STREET

66 Route 6A
Orleans, MA 02653

| <u>Year</u> | <u>CD Image</u> | <u>Source</u> |
|------------------------|-----------------|----------------------------|
| <u>ROUTE 6A</u> | | |
| 1995 | pg A6 | EDR Digital Archive |
| 1992 | pg A7 | EDR Digital Archive |
| 1989 | pg A8 | Cole Criss-Cross Directory |
| 1984 | pg A9 | Cole Criss-Cross Directory |

RT 6A

| | | |
|------|-------|---------------------|
| 2017 | pg A1 | EDR Digital Archive |
| 2014 | pg A2 | EDR Digital Archive |
| 2010 | pg A4 | EDR Digital Archive |
| 2005 | pg A5 | EDR Digital Archive |

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street

Cross Street

Source

✓

-

EDR Digital Archive

RT 6A 2017

46 BANGKOK THAI CUISINE
48 RODEWAY INNS
52 TAXING MATTERS WESTPORT
57 BARBARA MURPHY APRN
FRAMING GALLERY
LAW OFFICE OF JANE ROMNEY
SALON SILHOUETTE
STAGE HARBOR BUILDERS
59 DOUBLE DRAGON INN
60 THE GALLERY AT TREES PLACE
THE TILERY
62 ARCHITECTURAL DESIGN INCORPORATED
CONKLIN & DE DECKER ASSOCIATES INC
DEVEUVE CHIROPRACTIC & NATURAL MEDIC
MARIA PERILLO NATRPATH
63 LOST DOG PUB
76 THE FLEMING ART GALLERY
78 CAPE COD INTERIORS INC
79 EAGER BEAVER TREE SERVICE
LAW OFFICE OF THOMAS KOKONOWSKI
MCPARTLAN ELECTRIC INC
ROTOROOTER
ROYAL PAVING
STONEHAVEN LANDSCAPES
WINDOW CLEANING WONDERS
80 LEHAN ENTERPRISES
PERFECT FIT ALTERATIONS
82 OMA GALLERY
PERFECT FIT ALTERATIONS
SUPPLE
TRAVEL SPECIALISTS INC
84 MASS AUDIOLOGY
85 CAPE COD VACUUM
DESIGNS BY S & R
H&R BLOCK
JAYNIES CONSIGNMENT SHOPPE
ORLEANS YOGA PILATES
SUNBIRD KITCHEN
THE HOOKUP
87 ORLEANS VILLA PIZZA
88 SMITH MIKE BUILDER & REMODELING
90 CENTINEL FINANCIAL GROUP
JOHN D HALLISEY ATTY
L SHEPHERD HENRY ATTORNEY AT LAW
SANTOS COMPLETE HOME CARE
96 BARKERS OF ORLEANS
HOLE IN ONE BREAKFAST & LUNCH

Target Street

Cross Street

Source

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EDR Digital Archive

RT 6A 2014

| | | |
|----|--------------------------------------|---------|
| 46 | BANGKOK THAI CUISINE | ORLEANS |
| 48 | RODEWAY INN | |
| 52 | HAIG, PETER | |
| | MCLAUGHLIN, THOMAS | |
| | NAUSET LANTERN SHOP | |
| | TAXING MATTERS WESTPORT | |
| 57 | ARTWORKS GALLERY & FRAMING | |
| | MURPHY BARBARA APRN | |
| | SALON SILHOUETTE | |
| | SYLVAN LEARNING CENTER | |
| | WOODS HOLE GROUP | |
| 59 | WONG, JUDY | |
| 60 | THE TILERY | |
| | TREES PLACE | |
| 62 | ARCHITECTURAL DESIGN INCORPORATED | |
| | CONKLIN & DE DECKER ASSOCIATES INC | |
| | DEVEUVE CHIROPRACTIC & NATURAL MEDIC | |
| | INGWERSEN, JOHN A | |
| | PERILLO MARIA NATRPATH | |
| | RODRIGUEZ, P | |
| 63 | LOST DOG PUB | ORLEANS |
| 69 | RANDALL PERRY PHOTOGRAPHY | |
| 78 | ASHTON, ARRANA | |
| | CAPE COD INTERIORS INC | |
| | OCCUPANT UNKNOWN, | |
| 79 | AMBER DAUPHINAIS | |
| | EAGER BEAVER TREE SERVICE | |
| | MURPHYS HVAC & PLUMBING | |
| | ROTOROOTER | |
| | ROYAL PAVING | |
| | STONEHAVEN LANDSCAPES LNDSCPG | |
| | WINDOW CLEANING WONDERS | |
| 80 | LALLY, SEAN | |
| | LEHAN ENTEPRISES | |
| | STJOHN, KELLY | |
| 82 | CAMPBELL, SUSAN | |
| | DONAHUE, KELLY | |
| | GAMBLE, RACHEAL | |
| | OMA GALLERY | |
| | ONE LEGGED CROW THEUNUSUAL | |
| | PERFECT FIT ALTERATIONS | |
| | SUPPLE | |
| | TRAVEL SPECIALISTS INC | |
| 83 | TARTAGLIA, MICHAEL A | |
| 84 | MASS AUDIOLOGY | |
| 85 | CAPE COD VACUUM | |
| | H&R BLOCK | |
| | HOOKUP THE | |
| | JEWELRY BY S & R | |
| 86 | DYER, KATHY L | |

Target Street

Cross Street

Source

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EDR Digital Archive

RT 6A

2014

(Cont'd)

| | |
|----|--|
| 86 | PLESHAU, W WALDRON, J |
| 87 | ORLEANS VILLA PIZZA TOPPI, JAYNE M VILLA PIZZA |
| 88 | SMITH MIKE SMITH MIKE BUILDER & REMODELING |
| 90 | CENTINEL FINANCIAL GROUP HALLISEY JOHN D ATTY HENRY L SHEPHERD ATTORNEY AT LAW |
| 94 | GLEESON, WILLIAM P PITTS-BRIGHT, DONNA K |

Target Street

Cross Street

Source

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EDR Digital Archive

RT 6A 2010

| | |
|----|---|
| 46 | BANGKOK THAI CUISINE |
| 52 | MCLAUGHLIN, THOMAS |
| 57 | ACCROCCO, JOSEPH O INDEPENDENCE HOUSE JENNIFERS HAIR STUDIO LAMPERTI TRACY MURPHY BARBARA PERRY PROFESSIONAL SVC |
| 62 | ARCHITECTURAL DESIGN INC DE VEUVE CHIROPRACTICNATURAL RODRIGUEZ, P SWEENEY, TIMOTHY |
| 63 | LOST DOG PUB ORLEANS |
| 76 | DOUG JOHNSON GALLERY ELIZABETH ROWLEY FINE ART |
| 78 | CAPE COD INTERIORS INC |
| 79 | EAGER BEAVER TREE SVC LEE, W T ROYAL PAVING |
| 82 | ERA CAPE REAL ESTATE HOLLAND JIM INVESTMENT CAPITAL CORP INVESTMENT CAPITAL MORTGAGE PERFECT FIT ALTERATIONS |
| 84 | MASS AUDIOLOGY |
| 85 | CAPE COD VACUUM MART HOOKUP JEWELRY BY S & R SUNRISE DOUGHNUTS & BAKERY |
| 86 | DYER, KATHY L MIKE SMITH BUILDER & REMODELNG PLESHAU, W SMITH, MICHAEL C |
| 88 | MIKE SMITH BUILDER & RMDLNG |
| 90 | HENRY L SHEPHERD LAW OFFICE JOHN HALLISEY LAW OFFICE |
| 94 | BRIGHT, CAROL V GLEESON, WILLIAM P |

Target Street

Cross Street

Source

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EDR Digital Archive

RT 6A 2005

| | |
|----|---|
| 46 | EGG & I |
| 48 | DEMETRAS, NICHOLAS R ORLEANS HOLIDAY MOTEL |
| 52 | MCLAUGHLIN, THOMAS NAUSET LANTERN SHOP TAXING MATTERS |
| 57 | LAMPERTY TRACY TRACY LAMPERTY LMHC |
| 62 | ARCHITECTURAL DESIGN INC BABCOCK, MARGERY E CONKLIN & DE DECKER CONKLIN AND DEDECKER ASSOCIATES INC GRIFFIN, MARK D HUNTLEY, LUCIA M INGWERSEN, JOHN A NAUSET HEALTH ASSOCIATION PERILLO, MARIA N |
| 76 | STAR GALLERIES |
| 79 | CAPE & ISLANDS WATERPROOFING INC LEE, W T |
| 80 | MEMBES, LEONARDO PUZZLING TIMES |
| 82 | DAVOLIO, S FLEMING, NANCY INVESTMENT CAPITAL COMMERCIAL MORTGA INVESTMENT CAPITAL MORTGAGE LLC MCDONNELL, MARIE T PANGAKIS NICHOLAS INSURANCE & INVEST QUINN, THOMAS F ROGERS, JASON A THE MORTGAGE COUNSELOR |
| 83 | TARTAGLIA, MIKE |
| 84 | ROOTS RESTAURANT |
| 85 | CAPE COD VACUUM MART HOOK UP BASE AND TACO STORE MAMMOTH REALTY X O CLOTHING STORE |
| 86 | HUSSEY, JAMES R PLESHAU, W |
| 87 | GODDARD, JEFFREY |
| 88 | MIKE SMITH BUILDING & RMDLNG INC |
| 90 | CARLSON CRAFTED HOMES INC HALLISEY JOHN D |
| 94 | BRIGHT, BRANDON J |
| 96 | ORLEANS GETTY |

Target Street

Cross Street

Source

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EDR Digital Archive

ROUTE 6A 1995

52 AGENTS ALLIED UNDERWRITING GROUP INC
COLDWELL BANKER ATLANTIC REALTY
CONWAY JACK REALTOR-RESIDENTIAL SALES

57 SISSON CONSTRUCTION

59 ORLEANS ARCHERY

62 ARCHITECTURAL DESIGN INC
CONKLIN & DEDECKER ASSOC INC
DUNN, DENNIS
HUNTLEY, L
INGWERSON, JOHN A, ARCHT
POLAK, RICHARD

69 NEUBEN, H CARLTON RE & ASSOCIATES, ELECTRLGST
SHEARLOCKS

76 CAPE COD OUT REACH UNIT

78 HART DESIGN STUDIO

80 ANIA HOME AND GARDEN BOUTIQUE

82 BROKATE, MELANIE
CINNAMON STICK
DURBOROW, K
EXTENDED FAMILY MENTORSHIP PROGRAM
INTERFAITH COUNCIL FOR HOMELESS OF LOWER CAPE COD
INTERFAITH COUNCIL FOR THE HOMELESS
LOWER-OUTER CAPE COMMUNITY COALITION
OUTER CAPE WIC
PARTNERSHIP TO REDUCE SUBSTANCE ABUSE DISTRICT 3
PROJECT HOME SHARE
SHERRILL, LINDA
VALLIERE, JAS T

84 AUSTRALIAN CHICKEN SHOP THE
CLASSIC REVIVAL

85 CAPE COD BUILT-IN SYSTEMS
CAPE COD VACUUM MART
CHOCOLATE SPARROW THE
HOT CHOCOLATE SPARROW THE
MACSQUIDS

90 BRYAN, D S & ASSOCIATES
CARLSON CRAFTED HOMES INC
HALLISEY, JOHN D, ATTY
PADGETT, JOHN F, ATTY

94 BRIGHT, C V

Target Street

Cross Street

Source

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EDR Digital Archive

ROUTE 6A 1992

| | |
|----|---|
| 78 | HART DESIGN STUDIO QUAHOG HOLLOW |
| 82 | KITCHEN APPLIANCE MART |
| 84 | BAY BUTCHER BLOCK BUTCHER BLOCK TABLES & COUNTERTOPS OF CAPE COD |

ROUTE 6A 1989

IVU # Jean Stoot 87 240-1287
 5 RESIDENCE 1 BUSINESS

● ROUTE 6A

● RR 3 02653

4 A 10A 11D NP
 55 Dianne Vetromile 85 255-0996
 76★ Gastons 86 255-5952
 B★ Robt Gaston RI Est 87 240-0936
 78★ Hart Design Studio 86 255-1596
 ★ Quahog Hollow 84○ 255-1596
 82★ Kitchen Aplnc Mart □ 240-1790
 85 NP
 114★ Red Balloon Toy 84 255-4208
 115★ Elite Rpt Cnsgmnt 84 255-1824
 117 NP
 120★ Dr Max A Berman 86 255-0163
 ★ Hopkins Cleaners 86○ 255-0163
 121★ Art Effects 87 240-0935
 ★ New York Bagels □ 255-0255
 ★ Victrn Hse Jewelry 87 240-1299
 125★ Kid&Kaboodle 87 240-0460
 ★ Swan Assoc RI Est 87 255-0499
 129 NP
 162★ Ameri Homes □ 255-9674
 165★ Biofeedback Thrpy - 255-0795
 ★ Curtains By Th Sea □ 255-1622
 ★ Myothrpy Rehab Ctr □ 255-0367
 ★ Origins □ 255-3955
 ★ Stories □ 255-3755
 167★ Wm F Goode 85 255-3741
 ★ North Amrcn Invstm 85○ 255-3741
 169★ APCC 86 255-4142
 ★ Dr R Schaetzke 78 255-5866
 170★ Apprsl Co Cp Cod 83 255-8822
 ★ M Sutton Apprsr 84○ 255-8822

EXCEPT AS AUTHORIZED BY THE PUBLISHER.

JOHN D. TADEMA-WIELANDT

Waste Site Cleanup Specialist

QUALIFICATIONS:

John Tadema-Wielandt has over 17 years of professional experience as an environmental scientist and project manager. Mr. Tadema-Wielandt has obtained practical experience in environmental assessment on a variety of properties ranging from vacant land to commercial and industrial manufacturing establishments. He has experience in industry practices and has completed all portions of the assessment procedure from site inspection, historical and governmental research, determination of sampling protocol and performance of soil and groundwater sampling. Mr. Tadema-Wielandt's experience further includes emergency response and hazardous waste cleanup projects. Project responsibilities have included design and implementation of field testing programs, implementation of remedial strategies, risk characterization, preparation of conservation permitting applications and technical writing and reporting. Mr. Tadema-Wielandt is familiar with the notification, remedial response actions and risk characterization provisions of the Massachusetts Contingency Plan (MCP) pursuant to, 310 CMR 40.0000.

EDUCATION:

| | |
|--|--------------|
| -University of Massachusetts - Amherst, MA | |
| Bachelor of Science Degree - Environmental Sciences | 1997 |
| -OSHA 40-Hour Hazardous Waste & Emergency Response Operations | 1999 |
| -OSHA 8-Hour Annual Refresher | 2000-Present |
| -American Red Cross, certified in Adult CPR/AED and Standard First Aid | 2000-Present |
| -Annual International Conference of Contaminated Soils & Water | 2001-Present |
| -ASTM Environmental Site Assessment for Commercial Real Estate | 2002 |
| -Massachusetts Asbestos Inspector License [AI900638] | 2015-Present |
| -Massachusetts Solid Waste Third Party Inspector [TPIX265486] | 2015-Present |

PROFESSIONAL AFFILIATIONS:

| | |
|---|--------------|
| -NGWA - Association of Groundwater Scientists and Engineers | 2001-Present |
| -Association to Preserve Cape Cod | 2001-Present |

EXPERIENCE:

Environmental Scientist/Project Manager 1997-Present

Performed field sampling and equipment maintenance at remediation sites, air quality monitoring for health and safety requirements in support of waste site cleanup. Field inspections and database/public records research in support of environmental site assessments. Design and implementation of field sampling and remedial response activities at hazardous waste cleanup sites, implementation of health and safety plans, interpretation and compliance with MCP. Develop environmental monitoring programs and data interpretation for site assessment investigations. Technical writing for report preparation and regulatory filings.

RORY P. TRIMBLE
Waste Site Cleanup Field Technician

QUALIFICATIONS:

Rory Trimble has more than one year of professional experience as an environmental scientist. Mr. Trimble has obtained practical experience in environmental assessment on a variety of properties ranging from vacant land to commercial and industrial manufacturing establishments. He has experience in industry practices and has completed all portions of the assessment procedure from site inspection, historical and governmental research, determination of sampling protocol and performance of soil and groundwater sampling. Mr. Trimble's experience further includes emergency response and hazardous waste cleanup projects, and research and field sampling related to emergency response and hazardous waste cleanup projects. Project responsibilities have included the implementation of field-testing programs, implementation of remedial strategies, assembling of supporting documentation, risk characterization, scheduling and conducting sampling events and technical writing and reporting. Mr. Trimble is familiar with the notification, remedial response actions and risk characterization provisions of the Massachusetts Contingency Plan (MCP), pursuant to 310 CMR 40.0000.

EDUCATION:

| | |
|--|--------------|
| -Boston College – Chestnut Hill, Massachusetts | |
| Bachelor of Science - Geology, Minor Degree – History | 2018 |
| -OSHA 40-Hour Hazardous Waste & Emergency Response Operations | 2018 |
| -OSHA 8-Hour Annual Refresher course | 2019-Present |
| -American Red Cross, certified in Adult CPR and Standard First Aid | 2018-Present |
| -ASTM Phase I & Phase II Environmental Site Assessment Processes | 2019 |

EXPERIENCE:

Environmental Scientist/Waste Site Cleanup Field Technician 2018-Present

Assist in design and implementation of field sampling and remedial response activities at hazardous waste cleanup sites, implementation of health and safety plans, interpretation and compliance with MCP. Perform equipment maintenance at remediation sites, and air quality monitoring for health and safety requirements in support of waste site cleanup. Assist in development of environmental monitoring programs and data interpretation for site assessment investigations. Technical writing for report preparation and regulatory filings associated with waste site cleanup. Geotechnical expertise in soil classification and interpretation of depositional environments. Perform ASTM Environmental Site Assessments.

QUALITY ASSURANCE & QUALITY CONTROL PROGRAM

Quality Assurance & Quality Control Program For Soil and Groundwater Sampling

INTRODUCTION

The Quality Assurance & Quality Control Program (QA/QC) Program outlines the purpose, policies, organization and operations to support sampling work conducted by BENNETT ENVIRONMENTAL ASSOCIATES, LLC. The procedures and protocols represented herein are consistent with the MA DEP “Standard References for Monitor Wells” [WSC-310-91], and recommendations of a MA certified laboratory. Implementation of this program will help to ensure the validity of data used to provide professional engineering and environmental opinions to the clients.

The following definitions are used in the QA/QC Program:

Quality Assurance refers to the concepts used in defining a system for verifying and maintaining a desired level of quality in a product or process.

Quality Control is a specific, step-by-step description of how the Quality Assurance Program will be carried out.

This QA/QC Program guides field sampling activities. Project specific QA/QC Programs are adopted when warranted. Modifications to the QA/QC Program may be made only after specific approval by the QA/QC Officer (Project Manager).

This specific objective of the QA/QC Program are to:

1. Specify the level of quality of each field procedure used in collecting samples;
2. Identify deficiencies in field procedures which might affect the quality of data; and
3. Require sufficient documentation to verify the credibility of the sampling methods employed.

PROGRAM ORGANIZATION AND RESPONSIBILITY

The Project Manager of BENNETT ENVIRONMENTAL ASSOCIATES, LLC. is responsible for the quality of work produced. The Project Manager directs the QA/QC Program to document the control of field efforts and resulting data.

In this capacity, the Project Manager is expected to do the following:

1. Prepare detailed QC plans;
2. Obtain analytical and sampling procedure reference materials;
3. Ensure that all field testing and measurement equipment is maintained and calibrated properly;
4. Monitor quality assurance activities to ensure conformance with authorized policies and procedures, sound practices and to recommend improvements, as necessary;
5. Ensure that all field sampling is conducted in accordance with guidelines contained herein;

6. Oversee all field sampling efforts to detect conditions which might directly or indirectly jeopardize the utility of resulting analytical data, such as improper calibration of equipment or cross-contamination through improper storage of samples;
7. Ensure that sample handling procedures are adequate for the sample types received; and
8. Inspect the quality of purchased sampling materials.

SAMPLE MANAGEMENT, COLLECTION AND PREPARATION

Introduction

Sample management and stringent documentation are essential for successful quality assurance. The procedures in this section are designed to ensure collection of samples which truly represent the matrix being sampled by eliminating trace levels of contaminants from external sources.

Sample Management

The management of samples, up to the point of delivery to the laboratory whether by courier or in person, is under the supervision of the Project Manager, who will ensure that samples are collected, labeled, preserved, stored and transported according to the prescribed methods. If significant deviations from the sampling protocol occur, resulting in a suspected compromise of the sample integrity, all samples collected during the sampling effort prior to the correction of the procedure will be discarded, and fresh samples collected.

Sample Collection

Groundwater

Groundwater samples will not be collected immediately following well development. Sufficient time will be allowed for the groundwater to stabilize and approach chemical equilibrium with the well construction materials. Monitoring wells will be sampled in accordance with the following sampling procedures:

1. Identify the well and record the well number on the Monitoring Well Sampling Log (MWSL); see attached.
2. Open the well cap and measure total organic volatile (TOV) concentrations at the wellhead with the use of a portable photoionization detector; record levels detected.
3. Measure groundwater level to the nearest 0.01 feet from the top of the well casing using a water level indicator. The water level measurement will be taken from a permanent reference point on the well casing. The indicator will be lowered into the well casing with care to provide for the least degree of disturbance to the water surface. The measurement of well depth will only be collected after sampling is completed to avoid the resuspension of settled solids from this formation. Record water level on a MWSL. Water level indicators will be decontaminated between wells.
4. The volume of standing water in the well casing will be calculated and recorded on the MWSL.
5. Purging and sampling should proceed in progression from the least to the most contaminated well, if known. A low-flow pump with a flow-through cell is preferred. The pump should be lowered to the middle of the screened interval or slightly above. The pump is started at its lowest speed and slowly increased until discharge occurs. The water level indicator should be used to monitor drawdown within the well and the pump speed adjusted until there is little to no drawdown (<0.3'). Water level and pumping rates will be monitored every three to five minutes.

6. During well purging (at least three (3) well volumes), monitor indicator parameters: temperature, pH, conductivity and dissolved oxygen. These parameters are considered to be stabilized when three consecutive readings taken three to five minutes apart within ± 0.1 for pH, $\pm 3\%$ for conductivity, and $\pm 10\%$ for dissolved oxygen. Upon stabilization, the concentration will be recorded on the MWSL. Other sampling methods may be used with the compound specific parameters used to determine stabilization.
7. Samples will be placed into laboratory and/or preserved, pre-labelled containers, taking care to minimize agitation of the sample [Refer to attached “Recommended Sample Containers ...” – Alpha Analytical]. Volatile organic compound (VOC) samples will be collected first.
8. Samples will be logged in on an appropriate chain-of-custody form.
9. All groundwater samples will be stored in a cooler or refrigerator at approximately 4°C.

The following blanks may be collected, as required:

Field blank: One field blank should be collected from each water source used for sampling equipment decontamination or for assisting well development procedures.

Equipment blank: One equipment blank should be collected prior to the commencement of field work from each set of sampling equipment used that day.

Trip Blank: A trip blank is required to accompany each volatile sample shipment. These blanks are prepared by filling a 40-mL VOA vial with distilled/deionized water.

When sampling water for volatile compounds, care must be exercised to prevent loss of compound through evaporation and to control susceptibility to outside contamination. Precautionary measures include:

1. Avoiding engine exhaust, gasoline containers, degreasing solvents, solvent-laden rags and non-compatible decontamination agents;
2. Sampling bottles will only be opened at the time of sampling and quickly closed after collecting the sample, preventing aeration of the sample with the atmosphere or any other gas;
3. Slowly filling bottles to capacity with sample and securing cap without entraining air bubbles;
4. Inverting the bottle while tapping lightly to check for air bubbles;
5. Adding additional sample to eliminate air bubbles, if present. Repeating Steps 3 and 4;
6. Placing samples on ice (approximately 4° C) immediately after collection in a dark, dry location;
7. Segregating samples with a secondary barrier such as zip-lock bags, etc.; and
8. Analyzing sample as soon as possible within the specific holding times after collection.

Dedicated equipment is preferred. Where impractical or cost-prohibitive, pump tubing will be decontaminated, as follows:

1. Pump non-phosphate detergent solution through system for two minutes;
2. Pump clean hot tap water through system for two minutes or until clear, whichever is longer;
3. Pump analyte-free water through system for two minutes;
4. Seal tubing ends; wrap and label with date of cleaning.

Soils

The procedures to be used when collecting and screening soils samples are outlined below:

1. Prior to sampling surficial soils, surface vegetation, rocks, leaves and debris will be cleared from the sample point to allow collection of a clean soil sample. If surficial soil samples are to be collected, a hand trowel or shovel will be used. The sampling equipment will be decontaminated as outlined below.
2. Boring samples will be collected via drilling rig-operated split-spoon procedures or from a hand-held bucket auger. Soil samples collected from excavations or test pits will be collected directly with a decontaminated sampling device.
3. Soil samples collected for TOV screening will be placed in glass soil jars with aluminum foil placed under the screw cap. Samples will be allowed to warm to ambient temperature before screening or will be screened in a heated vehicle after warming. The jar will be shaken for fifteen seconds prior to warming and after warming to ensure proper headspace development. Total organic vapors will be measured via a portable photoionization detector (PID) and their concentration recorded either of a Geologic Borehole Log or Field Response Log.
4. Soil samples will be collected into pre-labelled, laboratory sterilized and/or preserved jars and preserved in a cooler or refrigerator at approximately 4° C.
5. Sample containers will be marked to indicate sampling date, time, location and depth. Samples will be logged in on appropriate chain-of-custody forms.
6. The stratigraphy of each soil boring and test pit excavation, and the construction of each monitoring well, will be recorded by the on-site geologist on the appropriate Geologic Borehole Log (copy attached).

When sampling soils for volatile compounds, care must be exercised to prevent loss of compound and to control susceptibility to outside contamination. Precautionary measures include:

1. Avoiding engine exhaust, gasoline containers, degreasing solvents, solvent-laden rags and non-compatible decontamination agents;
2. Opening sample bottles only at the time of sampling and quickly closing after collecting the sample;
3. Placing samples on ice (approximately 4° C) immediately after collection in a dark, dry location;
4. Segregating samples with a secondary barrier such as zip-lock bags, etc.; and
5. Analyzing sample as soon as possible within the specific holding times after collection.

Soil sampling equipment (shovel, auger, etc.) will be decontaminated between each sampling location with a potable water rinse,alconox soap wash and final potable water rinse.

Drilling and excavating apparatus (augers, rods, casing, core barrels, backhoe bucket, and other equipment coming in contact with the borehole or excavation) will be decontaminated between each boring and excavation. If necessary, analconox soap wash followed by steam cleaning will be included.

Sample Preservation

To prevent or retard the degradation/modification of chemicals in samples during transit and storage, the samples will be refrigerated at or below 4° C in appropriately preserved containers. Samples will be delivered to the laboratory by courier or by overnight delivery service.

DATA MANAGEMENT

Logging of Samples

The accountability of a sample begins when the sample is taken from its natural environment. Sample handling (chain-of-custody) records must be completed at the time of sampling. The following chain-of-custody procedure must be implemented by the Field Team Leader to assure sample integrity.

1. The samples are under custody of the Field Team Leader if
 - a. they are in his (or her) possession;
 - b. they are in view after being in possession;
 - c. they are locked up or sealed securely to prevent tampering; or,
 - d. they are in a designated secure area.
2. The “original” of the sample handling form must accompany the samples at all times after collection. A copy of the sample handling form is kept by the Field Team Leader.
3. When possession of the samples is transferred, the individuals relinquishing and receiving will sign, date and note the time on the chain-of-custody.

The chain-of-custody will contain information to distinguish each sample from any other sample. This information will include:

1. The project for which sampling is being conducted;
2. The matrix being sampled (air, groundwater, soil, etc.);
3. The sampling date and time;
4. Field sample identification number and chain-of-custody identification number;
5. The number and type of containers and the type of preservative used (if any); and,
6. Signature of the person performing the sampling.

Each sample will be assigned a unique identification number or description, which will be marked on the sample container. The chain-of-custody will be forwarded to the laboratory with the samples. As a precaution against this record being lost or altered, the sampling personnel will retain a copy documenting all information up until the first change of sample custody. This record will be filed in the project folder as maintained by the Project Manager.

DISCLAIMER: The Quality Assurance and Quality Control Program outlined herein is intended as a field guidance document only and is not intended to represent techniques and requirements for all sampling procedures. While BENNETT ENVIRONMENTAL ASSOCIATES, LLC. makes every effort to keep our QA/QC Program updated, this document should not be relied upon as a guarantee or warranty representing the most recent policies and techniques used. The United States Environmental Protection Agency and the Massachusetts Department of Environmental Protection should be consulted for sampling procedures relative to specific compounds.

FORM SAMPLES

1573 Main Street
Brewster, MA 02631

BENNETT ENVIRONMENTAL ASSOCIATES, LLC
A NATURAL SYSTEMS UTILITIES COMPANY

LICENSED SITE PROFESSIONALS, ENVIRONMENTAL SCIENTISTS, GEOLOGISTS, ENGINEERS

Phone: 508-896-1706
Fax: 508-896-5109

INSPECTOR'S DAILY RECORD

Job Name: _____ Date(s): _____ Job Number: _____ Report Number: _____

Location: _____

Feature: _____

Weather Conditions: _____

Contractor's Work Force (indicates classification, including subcontractor personnel):

Bennett Environmental Associates:

Equipment in use or idled (indicate which):

Materials or equipment delivered, quantity or pay items placed:

Non-conforming materials or work, field problems, inspections of previously reported deficiencies:

Summary of construction activities:

1573 Main Street
Brewster, MA 02631

BENNETT ENVIRONMENTAL ASSOCIATES, LLC

A NATURAL SYSTEMS UTILITIES COMPANY

LICENSED SITE PROFESSIONALS, ENVIRONMENTAL SCIENTISTS, GEOLOGISTS, ENGINEERS

Phone: 508-896-1706
Fax: 508-896-5109

SIEVE ANALYSIS DATA AND COMPUTATION SHEET

Date: _____ Sheet _____ of _____

Job Name: _____ Job Number: _____

Sample Number: _____

Sample Collected by: _____ Sample Tested by: _____

Notes:

| SIEVE OPENING IN MILLIMETERS | SIEVE MESH | WEIGHT RETAINED IN GRAMS (Cumulative) | PERCENT RETAINED (Cumulative) | CUMULATIVE PERCENT FINER | PROJECT MANUAL SPECIFICATION (USCS) |
|------------------------------------|---------------|---|-------------------------------------|--------------------------------|--|
| 2.36 | 8 | | | | Fine gravel |
| 2.0 | 10 | | | | V. Fine Gravel |
| 1.0 | 18 | | | | V. Coarse Sand |
| .5 | 35 | | | | Coarse Sand |
| .25 | 60 | | | | Medium Sand |
| .125 | 100 | | | | Fine Sand |
| .075 | 200 | | | | V. Fine Sand |
| PAN | PAN | | | | Silty/Clay |

| | | | | | |
|------------------------------------|--|--|--|--|--|
| PASSED MESH SIEVE TOTAL | | | | | |
|------------------------------------|--|--|--|--|--|

Sample Weight Wet:

Sample Weight Dry:

Percent Moisture:

Sample Weight Passed Through Sieves:

TECHNICAL REFERENCE



CHAIN OF CUSTODY

PAGE OF

Project Information

Project Name:

Westborough, MA Mansfield, MA
 TEL: 508-898-9220 TEL: 508-822-9300
 FAX: 508-898-9193 FAX: 508-822-3288

Project Location:

Project #:

Project Manager:

ALPHA Quote #:

Turn-Around Time

Fax: Standard Rush (ONLY IF PRE-APPROVED)

Email: _____ Due Date: _____ Time: _____

These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments/Detection Limits:

Report Information Data Deliverables

FAX EMAIL Same as Client info PO #:
 ADEX Add'l Deliverables

Regulatory Requirements/Report Limits

State/Fed Program Criteria

Date Rec'd in Lab:

ALPHA Job #:

Billing Information

Same as Client info

ANALYSIS

| Sample ID (Lab Use Only) | Collection Date | Collection Time | Sample Matrix | Sampler's Initials | Nitrates, Nitrite, BOD | | TSS | | TKN | | Sample Specific Comments |
|-----------------------------|-----------------|-----------------|---------------|--------------------|------------------------|---|-----|---|-----|---|--|
| | | | | | □ | □ | □ | □ | □ | □ | |
| | | | | | | | | | | | SAMPLE HANDLING Filtration <input type="checkbox"/> Done <input checked="" type="checkbox"/> Not Needed <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please specify below) |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

TOTAL # BOTTLES 3

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms.

Container Type
 Preservative

Relinquished By:

Date/Time

Received By:

Date/Time



Aqueous Sample Reference Guide

| Analyses | Methods | Container Type | Recommended Quantity | Preservative | Holding Time |
|---|---|--------------------------|----------------------|--|----------------------|
| INORGANICS | | | | | |
| Alkalinity | 310.1, SM2320B | Plastic | 250 ml | 4° C | 14 Days |
| Ammonia | 350.1, SM4500NH ₃ -BH | Plastic | 250 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Biological Oxy | 405.1, SM5210B | Plastic | 500 ml | 4° C | 48 Hours |
| Chemical Oxygen Demand (COD) | 410.4, SM5220D | Plastic | 250 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Chloride | 325.2, 9251, 300.0, SM4500Cl-E | Plastic | 250 ml | 4° C | 28 Days |
| Cyanide | 335.2, 335.1, 9010B, SM4500CN-CE, MADEP | Plastic | 250 ml | NaOH, pH>12, 4° C | 14 Days |
| Fluoride | 300.0,340.2, SM4500F-B, BC | Plastic | 500 ml | 4° C | 28 Days |
| Formaldehyde | 8315, PCAM (Mod.) | Amber Glass | 1000 ml | 4° C | 72 Hours |
| Hexavalent Chromium (Cr ⁺⁶) | 7196A, SM3500Cr-D | Plastic | 500 ml | 4° C | 24 Hours |
| MBAS | 425.1, SM5540C | Plastic | 1000 ml | 4° C | 48 Hours |
| Nitrate | 300.0,353.2, SM4500NO ₃ -F | Plastic | 250 ml | 4° C | 48 Hours |
| Nitrate/Nitrite | 353.2, SM4500NO ₃ -F | Plastic | 250 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Nitrite | 300.0, 353.2, 354.1, SM4500NO ₃ -F, SM4500NO ₂ -B | Plastic | 250 ml | 4° C | 48 Hours |
| Nitrogen, Total Kjeldahl (TKN) | 353.3/.1 (Modified), SM4500Norg-C | Plastic | 250 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Oil & Grease | 1664 | Amber Glass | (2) 1000 ml | HCl, pH<2, 4° C | 28 Days |
| pH | 150.1, 9040B | Plastic | 250 ml | 4° C | Immediate |
| Phosphorous, Total | 365.2, SM4500P-E | Plastic | 250 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Solids, Total (TS) | 160.3, 2540B | Plastic | 250 ml | 4° C | 7 Days |
| Solids, Total Dissolved (TDS) | 160.1, SM2540C | Plastic | 500 ml | 4° C | 7 Days |
| Solids, Total Suspended Solids (TSS) | 160.2, SM2540D | Plastic | 1000 ml | 4° C | 7 Days |
| Solids, Total Volatile | 160.4, SM2540E | Plastic | 500 ml | 4° C | 7 Days |
| Sulfate | 375.4, 9038, SM4500SO ₄ -E, 300.0 | Plastic | 250 ml | 4° C | 28 Days |
| Sulfide | 376.2, 9030B, SM4500S ₂ -AD | Plastic | (2) 250 ml | ZnOAC, NaOH, pH>9, 4° C | 7 Days |
| Total Metals | 200.7, 200.8, 6010B, 6020, 7000A | Plastic | 500 ml | HNO ₃ , pH<2, 4° C | 180 Days, Hg 28 days |
| Total Organic Carbon (TOC) | 415.1, 9060, SM5310C | Amber Glass | (2) 40 ml VOA Vials | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Total Phenol | 420.1, 9065, SM510ABC | Amber Glass | (2) 1000 ml | H ₂ SO ₄ , pH<2, 4° C | 28 Days |
| Total Residual Chlorine | 330.1, SM4500Cl-D | Plastic | 500 ml | 4° C | 24 Hours |
| Turbidity | 180.1, SM2130B | Plastic | 500 ml | 4° C | 48 Hours |
| VOLATILE ORGANICS BY GC/MS | | | | | |
| Volatile Organics | 524.2 | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | Ascorbic Acid HCL, pH<2, 4° C | 14 Days |
| Volatile Organics | 624 | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | Na ₂ S ₂ O ₃ , 4° C | 7 Days |
| Volatile Organics | 8260B | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | HCL, pH<2, 4° C | 14 Days |
| EXTRACTABLE ORGANICS BY GC/MS | | | | | |
| Acid/Base Neutral Extractables (ABN) | 8270C | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| Acid/Base Neutral Extractables (ABN) | 625 | Amber Glass Teflon Lined | (2) 1000 ml | Na ₂ S ₂ O ₃ , 4° C | 7 Days (Extraction) |
| Polynuclear Aromatic Hydrocarbons (PAH) | 625 | Amber Glass Teflon Lined | (2) 1000 ml | Na ₂ S ₂ O ₃ , 4° C | 7 Days (Extraction) |
| Polynuclear Aromatic Hydrocarbons (PAH) | 8270C, 8270C-SIM | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| EXTRACTABLE ORGANICS BY GC | | | | | |
| Pesticides (Organochlorine) | 8081A | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| Pesticides (Organochlorine) | 608 | Amber Glass Teflon Lined | (2) 1000 ml | Na ₂ S ₂ O ₃ , 4° C | 7 Days (Extraction) |
| PCBs | 8082 | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| PCBs | 608 | Amber Glass Teflon Lined | (2) 1000 ml | Na ₂ S ₂ O ₃ , 4° C | 7 Days (Extraction) |
| Chlorinated Herbicides | 8151A | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |

PETROLEUM HYDROCARBONS

| | | | | | |
|--|------------|--------------------------|---------------------|-----------------|----------------------|
| MA-DEP EPH | EPH-04-1 | Amber Glass Teflon Lined | (2) 1000 ml | HCl, pH<2, 4° C | 14 Days (Extraction) |
| MA-DEP VPH | VPH-04-1.1 | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | HCl, pH<2, 4° C | 14 Days |
| CT ETPH | CT ETPH | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| TPH - Oil & Grease | EPA 1664 | Amber Glass Teflon Lined | (2) 1000 ml | HCl, pH<2, 4° C | 28 Days |
| ME DEP TPH DRO | ME 4.1.25 | Amber Glass Teflon Lined | (2) 1000 ml | HCl, pH<2, 4° C | 7 Days (Extraction) |
| ME DEP TPH GRO | ME 4.2.17 | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | HCl, pH<2, 4° C | 14 Days |
| TPH-DRO | 8015B | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| TPH-GRO | 8015B | Amber Glass Teflon Lined | (2) 40 ml VOA Vials | HCl, pH<2, 4° C | 14 Days |
| TPH GC/FID Quantitation only | 8015B (M) | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |
| Petroleum Hydrocarbon Identification (PHI) | 8015B (M) | Amber Glass Teflon Lined | (2) 1000 ml | 4° C | 7 Days (Extraction) |

Soil/Solid Sample Reference Guide

| Analyses | Methods | Container Type | Recommended Quantity | Preservative | Holding Time |
|--|--------------------------------|--|----------------------|--------------------------|-----------------------|
| INORGANICS | | | | | |
| Cyanide | 9010B, SM4500CN-CE, MADEP | Amber Glass | 4 oz Container | 4° C | 14 Days |
| Hexavalent Chromium (Cr ⁺⁶) | 7196A | Amber Glass | 4 oz Container | 4° C | 30 Days |
| Mercury | 7471A | Amber Glass | 4 oz Container | 4° C | 28 Days |
| Metals | 6010B, 6020, 7000A | Amber Glass | 8 oz Container | 4° C | 180 Days |
| pH | 9045C | Amber Glass | 4 oz Container | 4° C | Immediate |
| Total Organic Carbon (TOC) | LK (Lloyd Kahn Method) | Amber Glass | 4 oz Container | 4° C | 14 Days |
| Total Phenol | 9065 | Amber Glass | 4 oz Container | 4° C | 28 Days |
| VOLATILE ORGANICS BY GC/MS | | | | | |
| Volatile Organics | 8260, 5035, (High Level) | 40 ml Amber VOA Vial | 15 Grams | MeOH, 4° C | 14 Days |
| Volatile Organics | 8260, 5035, (Low Level) | (2) 40 ml Amber VOA | 5 Grams | NaSO ₄ , 4° C | 14 Days |
| Volatile Organics | 8260, 5035, (Low Level) | (2) 40 ml Amber VOA | 5 Grams | Water, 4° C | 48 Hours |
| EXTRACTABLE ORGANICS BY GC/MS | | | | | |
| Acid/Base Neutral Extractables (ABN) | 8270C | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| Polynuclear Aromatic Hydrocarbons (PAH) | 8270C, 8270C-SIM | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| EXTRACTABLE ORGANICS BY GC | | | | | |
| Pesticides (Organochlorine) | 8081A | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| PCBs | 8082 | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| Chlorinated Herbicides | 8151A | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| PETROLEUM HYDROCARBONS | | | | | |
| MA-DEP EPH | EPH-04-1 | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| MA-DEP VPH | VPH-04-1.1 | 40 ml Amber VOA Vial | 15 Grams | MeOH, 4° C | 28 Days |
| TPH-8100M | GC-FID Qualitative Fingerprint | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| CT ETPH | CT ETPH | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| TPH - Oil & Grease | EPA 1664 | Amber Glass Teflon Lined | 4 oz Container | 4° C | 28 Days |
| ME DEP TPH DRO | ME 4.1.25 | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| ME DEP TPH GRO | ME 4.2.17 | 40 ml Amber VOA Vial | 15 Grams | MeOH, 4° C | 14 Days |
| TPH-DRO | 8015B | Amber Glass | 4 oz Container | 4° C | 14 Days (Extraction) |
| TPH-GRO | 8015B | 40 ml Amber VOA Vial Amber Glass | 15 Grams | MeOH, 4° C | 14 Days |
| TPH GC/FID Quantitation only | 8015B (M) | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| Petroleum Hydrocarbon Identification (PHI) | 8015B (M) | Amber Glass Teflon Lined | 4 oz Container | 4° C | 14 Days (Extraction) |
| TCLP | | | | | |
| Volatiles | 1311, 8260B | Large Amber Glass VOA Vial Teflon Lined | 8 oz Container | 4° C | 14 Days (Extraction) |
| Semivolatiles | 1311, 8270C, 8081A, 8151A | Amber Glass Teflon Lined | 8 oz Container | 4° C | 14 Days (Extraction) |
| Metals | 1311, 6010B, 6020, 7000A | Amber Glass | 8 oz Container | 4° C | 180 Days (Extraction) |
| Mercury | 1311, 7470A | Amber Glass | 8 oz Container | 4° C | 28 Days (Extraction) |

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF ENVIRONMENTAL PROTECTION

STANDARD REFERENCES FOR MONITORING WELLS
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SECTION 1.2 TABLE OF CONTENTS

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U.S. ENVIRONMENTAL PROTECTION AGENCY REGION I

LOW STRESS (low flow) PURGING AND SAMPLING PROCEDURE FOR THE COLLECTION OF GROUNDWATER SAMPLES FROM MONITORING WELLS

Quality Assurance Unit
U.S. Environmental Protection Agency – Region 1
11 Technology Drive
North Chelmsford, MA 01863

The controlled version of this document is the electronic version viewed on-line only. If this is a printed copy of the document, it is an uncontrolled version and may or may not be the version currently in use.

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Prepared by: **ROBERT REINHART** Digitally signed by ROBERT REINHART
Date: 2017.09.19 16:15:38 -04'00'

(Robert Reinhart, Quality Assurance Unit) Date

Approved by: **JOHN SMALDONE** Digitally signed by JOHN SMALDONE
Date: 2017.09.20 15:11:00 -04'00'

(John Smaldone, Quality Assurance Unit) Date

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