

TOWN OF EXETER, NEW HAMPSHIRE

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LEGAL NOTICE EXETER PLANNING BOARD AGENDA

The Exeter Planning Board will meet on Thursday, February 10, 2022 at 7:00 P.M. in the Nowak Room of the Exeter Town Office building located at 10 Front Street, Exeter, New Hampshire to consider the following:

APPROVAL OF MINUTES: January 13, 2022

NEW BUSINESS: PUBLIC HEARINGS

Continued public hearing on the application of ZV Investments LLC for a multi-family site plan review for the proposed conversion of the structures located at 50 Newfields Road into four (4) residential condominium units. The subject property is located in the RU-Rural Residential zoning district. Tax Map Parcel #35-9. PB Case #21-10.

OTHER BUSINESS

- Master Plan Discussion
- Field Modifications
- Bond and/or Letter of Credit Reductions and Releases

EXETER PLANNING BOARD

Langdon J. Plumer, Chairman

Posted 01/28/22: Exeter Town Office and Town of Exeter website

1	TOWN OF EXETER
2	PLANNING BOARD
3	JANUARY 13, 2022
4	DRAFT MINUTES
5	I. PRELIMINARIES:
6	
7	BOARD MEMBERS PRESENT BY ROLL CALL: Vice-Chair Aaron Brown, Jennifer Martel, John
8	Grueter, Gwen English, Molly Cowan, Select Board Representative, Nancy Belanger, Alternate.
9	
10	STAFF PRESENT: Town Planner Dave Sharples
11	
12	II. CALL TO ORDER: Acting Chair Brown called the meeting to order at 7:00 PM and activated
13	Alternate Nancy Belanger and introduced the members.
14	
15	III. OLD BUSINESS
16	
17	APPROVAL OF MINUTES
18	
19	December 16, 2021
20	
21	Ms. Belanger and Ms. English recommended edits.
22	
23	Ms. Belanger motioned to approve the December 16, 2021 meeting minutes as amended. Ms.
24	English seconded the motion. A vote was taken, all were in favor, the motion passed 6-0-0.
25	
26	IV. NEW BUSINESS
27	OTHER BUSINESS
28	Great Bridge Properties, LLC – PB Case #19-19 (a/k/a Felder-Kuehl Properties, LLC –
29	2 Meeting Place Drive, Tax Map Parcel #55-75
30	Request for Extension of Conditional Approval (expires 1-23-22)
31	David Choate the listing agent presented the request for an extension of the Conditional
32	Approval on behalf of the applicant. He noted the contract with Great Bridge Properties
33 34	was not funded by NH Finance Authority in 2020 and they had hoped for 2021 but the
35	agreement was terminated on 3/19/21. Mr. Choate noted the property is being
36	remarketed; the P&S fell through today. Having a Brownfield's identified site is
37	challenging and needs a unique buyer. Mr. Choate he felt confident the property would
38	be under agreement before the ZBA approval lapses.
39	

40	Vice-Chair Brown opened the hearing to the public for comments and questions at 7:10
41	PM.
42	
43	Mr. Sharples indicated this would be the second extension since reapplication under the
44	current regulations. Vice-Chair Brown noted it was nice to have someone representing
45	the applicant here.
46	
47	Ms. English motioned to grant a one-year extension to Great Bridge Properties, LLC,
48	Planning Board Case #19-19, for 2 Meeting Place Drive, Tax Map Parcel #55-75 to
49	January 23, 2023. Mr. Grueter seconded the motion.
50	
51	Mr. Choate noted the applicant was now Felder-Kuehl Properties, LLC.
52	
53	Ms. English amended her motion:
54	
55	Ms. English motioned to grant a one-year extension to Felder-Kuehl Properties, LLC,
56	Planning Board Case #19-19, for 2 Meeting Place Drive, Tax Map Parcel #55-75 to
57	January 23, 2023. Mr. Grueter seconded the motion.
58	
59	A vote was taken, all were in favor, the motion passed 6-0-0.
60	
51	PUBLIC HEARINGS

- 1. Continued public hearing on the application of ZV Investments LLC for a multi-family site plan review
 for the proposed conversion of the structures located at 50 Newfields Road into four (4) residential
- 64 condominium units
- 65 RU-Rural Residential zoning district
- 66 Tax Map Parcel #35-9
- 67 Planning Board Case #21-10

68 69

Mr. Sharples noted an email was received concerning the Phase I Assessment and suggested a limited soil testing which has been ordered.

70 71 72

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Ms. Belanger motioned to continue the hearing of ZV Investments LLC, Planning Board Case #21-10 to the Planning Board's February 10, 2022 meeting at 7:00 PM. Ms. English seconded the motion. A vote was taken, all were in favor, the motion passed unanimously 6-0-0.

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2. Citizen's Petition to amend Article 2, Section 2.2.12 o the Exeter Zoning Ordinance – <u>Bed & Breakfast</u> (the definition of) to read as follows: "The primary dwelling of a owner-operated and/or detached accessory structure on the same property, that provides for the lodging of transient guests and whose posted rates shall include breakfast." "A Bed and Breakfast shall have no more than four (4) rentable rooms and a dining area capable of accommodating the number of registered guests."

80 81 Vice-Chair Brown read out loud the Public Hearing Notice and opened the hearing to the public for comments and questions at 7:18 PM.

Mr. Sharples indicated the Petition was received on December 8, 2021 with the signatures of 25 registered voters. Mr. Sharples advised that the Board could recommend or not recommend adoption and then it will go on the Warrant Article but the wording cannot be changed.

Vice-Chair Brown asked the time before it goes forward and Mr. Sharples indicated the final warrant is due on January 31st.

Ben Anderson presented the Petition. He indicated he and his wife Sarah ran the Word Barn. They rented to a long-term tenant for 5-6 years and then wanted to transition from long term rental to short-term rentals to be more compatible with other uses and for financial support and to be able to use Air BnB to screen short-term tenants well. Short term rentals have resulted in 98% occupancy however they require a Special Exception from the ZBA. After applying the ZBA determined they did not qualify due to the language that no other hospitality or business relates uses take place on the premises. The Zoning Ordinance still protects against that and still requires the owners live on the property and require dining area and breakfast.

Vice-Chair Brown stated he could not think of any unintended consequences. Mr. Grueter questioned whether the change would affect any current users. Vice-Chair Brown indicated it would be less restrictive.

Ms. Belanger voiced some initial concerns serving on the Housing Advisory Committee and promoting affordable housing and has concerns that short term rentals take away from that. Vice-Chair Brown clarified that the matter in question was the definition of Bed & Breakfast. Ms. Martel agreed. Ms. Cowan noted she too is an advocate of affordable housing but the definition protects the Town from Bed & Breakfasts being run without the owners living on the property and helps people stay in their homes. Allowing this change to the definition does contribute to the problem of affordable housing and is owner occupied. Ms. English agreed with Ms. Cowan and asked if Town Counsel would be reviewing the proposed amendment. Mr. Sharples noted that the language could not be changed.

Ms. Belanger motioned that the Planning Board recommend approval of the Citizen's Petition, dated December 8, 2021, as presented, to amend Article 2, Section 2.2.12 of the Town of Exeter Zoning Ordinance – definition of "Bed & Breakfast." Mr. Grueter seconded the motion. A vote was taken, all were in favor, the motion passed 6-0-0.

V. OTHER BUSINESS

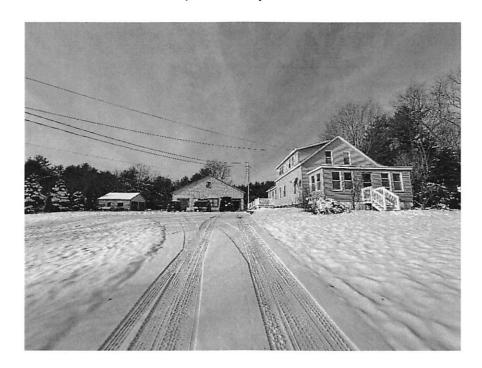
Proposed Amendment to Site Plan Review & Subdivision Regulations – Article 9,
 Section 9.13 Parking Areas – Requirement for providing Electric Vehicle Charger
 (EVC) station(s) for multi-family and non-residential developments

125		Mr. Sharples noted the electric vehicle charger amendment was not ready and
126		will be discussed next at the Energy Committee before being brought back if the
127 128		Energy Committee recommends.
		Mantau Dian Dianggaing
129 130	•	Master Plan Discussion
131		Mr. Shownless noted the Bond Budget Heaving in January 10th. The Biles O
132		Mr. Sharples noted the Bond Budget Hearing is January 18th. The Bike &
133		Pedestrian Master Plan agenda portion will get onto the Warrant.
134	•	Field Modifications
135	•	riela Mounications
136	•	Bond and/or Letter of Credit Reductions and Releases
137		Bolid alidy of Letter of Credit Reductions and Releases
138	•	Public Comment
139	_	Tublic Comment
140	•	Stratham Planning Board Abutter's Notice
141		or action i latitude board / bacter 5 Hottee
142		Ms. Belanger noted an abutter's notice was received from the Stratham Planning
143		Board. Mr. Sharples indicated he called the Town Planner. The project goes in
144		and out of Exeter and they wanted more infrastructure in Exeter than the scope
145		of the project would warrant. Pipes would have to be resized and the pump
146		station updated which is in the CIP costing millions of dollars, but not anytime
147		soon.
148		
149	VIII. TOWN	PLANNER'S ITEMS
150	IX. CHAIRPE	RSON'S ITEMS
151	X. PB REPRE	SENTATIVE'S REPORT ON "OTHER COMMITTEE ACTIVITY"
152	XI. ADJOURI	V.
153	Ms. Belanaer	motioned to adjourn the meeting at 8:02 PM. Ms. English seconded the motion. A vote
154		were in favor, the motion passed 6-0-0.
155		
156	Respectfully :	submitted,
157	Daniel Hoijer	,
158	Recording Se	



ENVIRONMENTAL SITE ASSESSMENT

Phase 1 Environmental Site Assessment 50 Newfields Road Exeter, New Hampshire 03833



Prepared for:

Dan Martin ZV Investments LLC PO Box 10711 Bedford, NH 03110

Prepared by:

John Turner Consulting, Inc. 19 Dover St. Dover NH, 03820

JTC Project No. 21-03-126

January 4th, 2022



Table of Contents

1.0	EXECUTIVE SUMMARY	4
1.1		
1.2	RECOMMENDATIONS	5
2.0	INTRODUCTION	€
2.1	EXCLUSIVE RIGHTS	Е
2.2	SCOPE OF WORK	е
2.3	PHYSICAL SETTING AND PROPERTY DESCRIPTION	7
2.4	NOTEWORTHY ASSUMPTIONS	8
3.0	USER PROVIDED INFORMATION	9
3.1	TITLE AND JUDICIAL RECORDS FOR ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS	9
3.2	SPECIALIZED KNOWLEDGE OR EXPERIENCE OF THE USER-USERS	9
3.3	ACTUAL KNOWLEDGE OF THE USER	10
3.4	VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES	10
3.5	COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION	10
3.6	REASON FOR PHASE I ESA	10
4.0	RECORDS REVIEW	10
4.1	ENVIRONMENTAL REGULATORY DATABASE DATA	10
4.2	HISTORICAL USE SUMMARY	10
4.3	TOPOGRAPHIC MAP REVIEW	12
4.4	ADDITIONAL PHYSICAL SETTING DATA	12
	4.4.1 Local Soils	12
	4.4.2 Groundwater Resources	12
5.0	SITE RECONNAISSANCE	12
5.1	TARGET PARCEL RECONNAISANCE FINDINGS	12
	5.1.1 Above or underground storage tanks	13
	5.1.2 Hazardous substances in association with Target Property use	13
	5.1.3 Petroleum products in association with Target Property use	14
	5.1.4 Septic or sewage tanks	14
	5.1.5 Solid waste dumping, landfills or suspect fill materials	14
	5.1.6 Asbestos, Lead Paint, Mold	14
	5.1.7 Radon (Target Property)	14
	5.1.8 Other Conditions of Concern (Target Property)	14
5.2	ADJOINING PROPERTY RECONNAISSANCE FINDINGS	15
	5.2.1 Other Conditions of Concern (Adjoining Property)	15
6.0	INTERVIEWS	15
7.0	EVALUATION	16
7.1	TARGET PROPERTY USAGE	16
7.2	ENVIRONMENTAL LIENS	17
7.3	CURRENT & PAST USE(S) OF ADJOINING PROPERTIES	17
7.4	ENVIRONMENTAL REGULATORY RECORDS EVALUATION	17
	7.4.1 Standard Federal & State Environmental Record Sources	17
	7.4.2 Target Parcel Database Findings	18

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 3 of 25

	7.4.3	Adjoining Property Database Findings	18
		On-Site Conditions	
	7.4.5	Off-Site Conditions	18
8.0	CON	ICLUSTIONS AND RECOMMENDATIONS	18
9.0		ERENCES	
10.0		RRANTY	
11.0		ALIFICATIONS of ENVIRONMENTAL PROFESSIONAL and SIGNATURES	

APPENDICES

Appendix A Figures and Photographs

Appendix B AAI Questionnaire

Appendix C ERIS Reports

Appendix D Supplemental Information

1.0 EXECUTIVE SUMMARY

John Turner Consulting, Inc., (JTC) has completed a Phase I Environmental Site Assessment (ESA) of property located at 50 Newfields Road, Exeter, New Hampshire. The property and site vicinity are depicted in Figures 1 and 2 presented in Appendix A.

This assessment was performed in accordance with the American Society for Testing and Materials (ASTM) standard E-1527-13 and in accordance with JTC's executed agreement with ZV Investments LLC ("Client"). Any exceptions or deletions to ASTM E-1527-13 are discussed within this report.

1.1 ENVIRONMENTAL ASSESSMENT

Phase I ESA activities included field reconnaissance of the Target (as defined in Section 2.3 below) and Adjoining Properties that are discussed throughout this report, interviews and review of historical records and databases in order to properly identify any evidence or potential environmental concerns that may be of impact to the property.

Recognized Environmental Conditions

The term "Recognized Environmental Condition" means the presence or likely presence of any Hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not Recognized Environmental Conditions.

No evidence of Recognized Environmental Conditions were identified in connection with the Target Property or Adjoining Properties.

Controlled Recognized Environmental Conditions

A Controlled Recognized Environmental Condition exists when a Recognized Environmental Condition 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 such as property use restrictions; activity and use limitations; institutional controls; or engineering controls, and/or where cleanup has been completed to a commercial use standard, but does not meet unrestricted residential cleanup criteria. No evaluation of the adequacy, implementation, or continued effectiveness of the required controls is required in completion of the Phase I.

No evidence of Controlled Recognize Environmental Conditions were identified in connection with the Target Property or Adjoining Properties.

Historical Recognized Environmental Conditions

An Historical Recognized Environmental Condition is identified when a past release of hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

Evidence of a historic Drycleaner on the Target Property between 1927 and 1967 represents a Historical Recognized Environmental Conditions (HREC) to the Target Property. There were no historical records found on the Drycleaner from the Exeter Fire Department, Exeter Town Hall, ERIS Database, or NHDES One Stop Database. Interviews with the current property owner indicate that there was a dry-cleaning operation on-site between the referenced dates. The dry-cleaning building has been demolished and only the concrete foundation remains. Chlorinated Hydrocarbons were introduced in the dry-cleaning industry in the 1930's, and its use was relatively unregulated until the early 1970's. The introduction of Fluorinated Hydrocarbons in the 1960's also represent concern within dry-cleaning facilities that operated during this time. As these chemicals were regularly used during the time that the dry-cleaning operations occurred on the Target Property, JTC recommends a limited Phase 2 Investigation.

De Minimis Environmental Conditions

De minimis conditions generally do not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not Recognized Environmental Conditions nor Controlled Recognized Environmental Conditions.

No de minimis environmental conditions were identified as a result of activities or conditions at the Target or Adjoining properties.

The table below summarizes the results of the investigation:

METHOD	RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)
Field Reconnaissance	None Identified
Interviews	Present
Records Review	None Identified

1.2 RECOMMENDATIONS

Based on the results of this Phase I investigation, there were findings on the Target Property of recognized environmental conditions; there were no findings on Adjoining Properties of potential recognized environmental conditions. JTC recommends that <u>further action is warranted at the Target Property.</u>

Based on the site history, JTC recommends a limited Phase 2 Investigation. The limited site assessment will include an investigation of the site based on past use as a dry-cleaner operations. This scope of work will include one day of geoprobe drilling and the installation of temporary groundwater monitoring wells in the area of the former building which has been razed. Both soil and groundwater samples will be collected during this investigation to help identified if there has been a historic release due to dry cleaning

operations. Soil and Groundwater sample analysis will be limited to chlorinated volatile organic compounds. Indoor air samples of existing structure may also be included in the limited Phase 2 scope of work.

2.0 INTRODUCTION

The Phase I ESA was completed per the request of the Exeter Planning Board, for the owner of the Target Property, ZV Investments LLC (the "User"). Our research included review of records, interviews and a site reconnaissance to ascertain whether recognized environmental conditions exist in conjunction with the Target Property.

2.1 EXCLUSIVE RIGHTS

This report was prepared in its entirety for the exclusive use of the Client and User The use of this report by anyone other than the aforementioned entities is prohibited without authorized written consent of **John Turner Consulting, Inc. and/or ZV Investments LLC.** Unauthorized use of this report, in part or whole, will be at the risk of the third party. Therefore, no warranties or representations, expressed or implied in this report, are made to any third-party users.

Third-party letters may be issued upon request and payment at the current rate for such letters. The third party requesting the reliance letter agrees to the terms and conditions set forth in JTC's proposal with ZV Investments LLC. Regardless of the content of the letter, no reliance by any party is tolerable without such an agreement.

2.2 SCOPE OF WORK

As agreed between JTC and ZV Investments LLC, the scope of work for this ESA included the following:

- Review of Provided Information Documents and information provided by the Client and User
 were reviewed and evaluated, including previous environmental investigations or assessments,
 legal descriptions, site plans, recorded land title records including information regarding
 environmental liens or activity and land use limitations, and other historical documents.
- Historical Use Information Previous uses and/or occupancy of the site were evaluated from the present back to the property's obvious first developed use, or back to 1940, whichever is earlier.
- Environmental Records Review The following standard Federal and state environmental record source lists were obtained and reviewed for the approximate minimum search distances (AMSD) noted from the Target Property (TP):

ENVIRONMENTAL RECORD SOURCE LISTS	AMSD (MILES)
Federal NPL Site List	1.0
Federal Delisted NPL Site List	0.5
Federal CERCLIS List	0.5

ENVIRONMENTAL RECORD SOURCE LISTS	AMSD (MILES)
Federal CERCLIS NFRAP Site List	0.5
Federal RCRA CORRACTS Facilities List	1.0
Federal RCRA Non-CORRACTS TSD Facilities List	0.5
Federal RCRA Generators List	0.25
Federal Institutional/Engineering Controls Registry	0.5
Federal ERNS List	ТР
State-Equivalent CERCLIS Site List	1.0
State Landfill and/or Solid Waste Disposal Site Lists	0.5
State Leaking UST Lists	0.5
State Registered UST Lists	0.25
State Voluntary Cleanup Sites	0.5
State Brownfield Sites	0.5
Local Brownfield Lists	0.5
Local Lists of Landfills/Solid Waste Sites	0.5
Local Lists of Hazardous Waste/Contaminated Sites	TP
Local Land Records	TP
Records of Emergency Release Reports	TP

- Site Reconnaissance A site reconnaissance was conducted to search for evidence of recognized environmental conditions in connection with the Target Property.
- Interviews Interviews were conducted by phone, in writing, or in person with the Client, key site
 manager (as identified by the client), representative occupants of the Target Property, and local
 government officials as appropriate, to obtain information indicating recognized environmental
 conditions in connection with the Target Property.

2.3 PHYSICAL SETTING AND PROPERTY DESCRIPTION

The Target Property consists of a single parcel of land as identified by the Town of Exeter as parcel lot # 035-009, located at 50 Newfields Road, Exeter, New Hampshire. The Target Property is 5.60-acres with three (3) structures. The subject property from hereon will be referenced as the 'Target Property'. The Assessor's property card can be obtained online from the Assessor's office and is included in Appendix A.

Ownership of the Target Property belongs to ZV Investments LLC. There are Three (3) permanent structures on the east side of the Target Property, a residential dwelling, a church, and a garage. The

residential dwelling was constructed in 1925 and is two-stories including a basement. The single-story Church building was constructed around 1978 and was a woodshop before being renovated. All the structures have asphalt roof shingles with vinyl siding and wood frames. The rear of the property off Newfields Road to the west is mainly woodlands with a stream flowing through the middle of the property.

There was a drycleaner business operating on the Target Property from 1927 to 1967. The drycleaner's building was demolished around 1970 according to interviewee testimony but the foundation remains in place on the Target Property. The dry-cleaning building was located on the north side of the church building and on the west side of the residential dwelling. Photos of the approximate position of the drycleaning building can be found in Appendix A-photolog.

The residential house and church structures are heated by forced hot air sourced from one aboveground propane tank located at the rear of the residential structure. The Target Property has a private water well, and septic system located on the parcel.

The property and site vicinity are depicted in Figures 1, 2 and the Assessors property card included in Appendix A.

The Target Property itself can best be described as a Church and Residential House. Current usage of abutting or nearby properties is included in the following table:

DESCRIPTION	LOCATION FROM TARGET PROPERTY
Farm/Residential Dwelling	North
Pasture	East
Residential Dwelling	South
Residential Dwelling's	West

Photographs of the Target Property and surrounding vicinity of the site are provided in Appendix A.

2.4 NOTEWORTHY ASSUMPTIONS

- An attempt to infer apparent groundwater flow direction in the area of the Target Property was made through observations during the site reconnaissance; topographic slope; location of neighboring surface water bodies; ERIS GeoCheck Data; and a review of the current USGS topographic map. Information obtained during this assessment indicates the Target Property is relatively flat but slopes gently to the east-northeast. Groundwater flow will tend to flow in the same direction, mimicking local surface topographic slope.
- JTC assumes that regulatory records provided by ERIS regarding the status of facilities within the approximate minimum search distance are current, accurate and complete.

3.0 USER PROVIDED INFORMATION

In accordance with ASTM E 1527-13 Section 6, the User of this report was interviewed concerning its responsibilities. ZV Investments LLC was identified as the User of this Phase I ESA. Dan Martin, a representative of ZV Investments LLC, was provided a User Questionnaire to assist with information that may provide useful in identifying RECs. Information obtained from Mr. Martin is summarized below. A copy of the questionnaire completed by Mr. Martin is included in **Appendix A**.

JTC's interviews and review of User-supplied information were also intended to provide research:

- Identify and evaluate actual and potential environmental risks associated with the site in order to
 offer appropriate recommendations regarding environmental liability associated with the site;
- Identify the presence of hazardous materials on the property:
- Document evidence that "all appropriate inquiry" has been performed before purchasing the site;
 and.
- Identify potential risks to the client project schedule, scope of work, and budget.

3.1 TITLE AND JUDICIAL RECORDS FOR ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

The following table provides a summary of the findings from the research:

Lot	Year Purchased	Volume/Page	Owner
035-009-0000	3/29/2021	6257/2403	ZV Investments LLC
035-009-0000	12/16/2020	6213/1252	Fieldsend Donald P.
035-009-0000	6/29/2005	4504/1025	Fieldsend Donald P.
035-009-0000	4/16/2003	4008/0469	Fieldsend Russell J Jr.
035-009-0000	-	/0	Fieldsend Russell

3.2 SPECIALIZED KNOWLEDGE OR EXPERIENCE OF THE USER-USERS

The User had specialized knowledge of environmental conditions associated with the Target Property at the time of the assessment.

The User was aware that there was a drycleaner on the Target Property between 1927 and 1967. The drycleaning building has been demolished but the concrete foundation remains on the Target Property. The dry-cleaning building was located on the north side of the church structure and on the west side of the residential dwelling. There was no visible evidence of the concrete foundation as the ground was covered with snow at the time of the site visit. The approximate location of the dry-cleaning building can be found

in Appendix A photolog. This represents an HREC to the Target Property.

3.3 ACTUAL KNOWLEDGE OF THE USER

The User was not aware of environmental liens and/or AULs encumbering the subject property or in connection with the Target Property at the time of the assessment.

3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The User was not aware of any reductions in property value due to environmental issues.

3.5 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The User was not aware of any commonly known or reasonably ascertainable information within the local community that was material to recognized environmental conditions in connection with the Target Property

3.6 REASON FOR PHASE I ESA

The User indicated that the reason it requested a Phase I ESA is that it was a Planning Board mandate for the Target Property and desires to qualify for a Limited Liability Protection to CERCLA liability.

4.0 RECORDS REVIEW

A review of existing records in connection with the Target Property was conducted to help identify potential REC pertaining to the site. Documents reviewed include, but are not limited to, environmental records, historical use information, and physical setting resources such as topographic maps and aerial photos. An evaluation of the records review is discussed in Section 7 of this report.

4.1 ENVIRONMENTAL REGULATORY DATABASE DATA

Information for the standard Federal and State environmental record sources was obtained through Environmental Risk Information Services (ERIS). The information was reviewed to help identify evidence of potential or recognized environmental concerns in connection with the Target Property. Orphan (unmappable) sites listed in the database with insufficient address or geocoding information to be mapped were evaluated for potential location within the approximate minimum search distance (AMSD).

Copies of the ERIS research data and a description of the databases are included as Appendix C of this report.

4.2 HISTORICAL USE SUMMARY

A history of the previous use(s) of the subject and adjoining properties in the surrounding area, to the extent that this data was revealed in the course of researching the Target Parcel, was compiled. The standard historical sources and information reviewed by JTC was provided in the ERIS (Appendix C) and includes ERIS Radius Report with Maps and as available, Sanborn Maps; historical topographic maps; and historical aerial photos.

The table below summarizes data obtained from the available historical resources including Sanborn Maps, historical topographic maps, historical aerial photographs and historical city directories, as provided by ERIS. Summary comments reference aerial photograph dates, but it should be noted that all of the ERIS data sources corroborate the findings summarized below:

Year	Summary
Pre-1951	Aerial Photographs shows the Target Property as mainly farmland with one permanent structure on the east side of the property. The surrounding area is farmland and woodland with residential dwellings to the north and south of the Target Property. Newfields Road has been put in place to the east. The City Directory and Sanborn Maps do not list the Target Property.
1951-1960	Aerial Photographs shows no significant changes to the Target Property or surrounding area.
1960-1969	Aerial Photographs shows no significant changes to the Target Property. A few residential dwellings have been developed to the south of the Target Property. No other significant changes.
1969-1973	Aerial Photographs from 1973 shows two permanent structures on the Target Property, a residential house and side building on the northeast side of the Target Property. A stand-alone garage has been developed on the south side of the property
1973-1978	Aerial Photographs shows no significant changes to the Target Property or surrounding area.
1978-1986	Aerial Photographs shows no significant changes to the Target Property or surrounding area.
1986-1992	Aerial Photographs shows no significant changes to the Target Property. The propert to the east has been developed into farmland. No other significant changes.
1992-1998	Aerial Photographs shows the Target Property as mainly woodlands to the west with two permanent structures on the east side of the property.
1998-2006	Aerial Photographs shows no significant changes to the Target Property or surrounding area.
2006-2012	Aerial Photographs shows no significant changes to the Target Property. A residentia neighborhood has been developed to the southwest of the Target Property

2012-2016	Aerial Photographs shows no significant changes to the Target Property or surrounding area.
2016-2018	Aerial Photographs shows the Target Property as it currently stands, one residential house, a church building, and side garage on the east side of the property. The west side of the property is woodlands with a small stream.

4.3 TOPOGRAPHIC MAP REVIEW

A current United States Geological Survey (USGS) 7.5-minute topographic map showing the area where the property is located was obtained and reviewed as required in ASTM E-1527-13. Information obtained during this assessment indicates the Target Property is relatively flat and slopes gently to the north-northeast. General site elevation is 48 feet above mean sea level.

4.4 ADDITIONAL PHYSICAL SETTING DATA

The following optional physical setting sources were obtained and examined to provide additional documentation regarding hydrogeology and geology in the vicinity of the Target Property.

4.4.1 Local Soils

JTC reviewed the USDA Soil Conservation Service STATSGO data contained in the PSR physical source-setting summary. Based on the available information, the target parcel is situated atop two (2) soils classified as Scitico silt loam (poorly drained) and Canton gravelly fine sandy loam (well drained).

4.4.2 **Groundwater Resources**

The Target Property is serviced by a private on-site well according to the current Target Property's owner. There are three (3) wells on adjoining properties to the north, southeast, and west of the Target Property. All wells on the adjoining properties were at a higher elevation then the Target Property.

5.0 SITE RECONNAISSANCE

Graham Chag, Environmental Scientists of JTC, conducted a ground reconnaissance on December 21st, 2021. The ground reconnaissance consisted of observing the Target Property by traversing the entire site and conducting an inspection of the grounds. Adjacent sites were also viewed from public thoroughfares and the Target Property.

A photographic log of conditions and features of the target site is included in Appendix A.

5.1 TARGET PARCEL RECONNAISANCE FINDINGS

A synopsis of uses and conditions consistent with ASTM E-1527-13, Section 9.4 indicating the possibility of potential or recognized environmental concerns in conjunction with the Target Property is listed below.

For each condition identified, detailed information is discussed following the summary along with an opinion about the significance of the listing as it pertains to potential environmental concerns with the Target Property.

Above or underground storage tanks	•	Present
Suspect containers	•	None Identified
Hazardous substances in association with target property use	•	Present
Petroleum products in association with target property use	•	Present
Drains or sumps	•	None Identified
Stains or corrosion on the interior of the facility	•	None Identified
Electrical or Mechanical equipment likely to contain PCBs	•	None Identified
Pits, ponds or lagoons	•	None Identified
Wastewater discharges	•	None Identified
Septic or sewage tanks	•	Present
Odors	•	None Identified
Stressed vegetation	•	None Identified
Wells	•	None Identified
Solid waste dumping, landfills or suspect fill materials	•	Present
Stained soil or pavement	•	None Identified
Pools of liquid or standing water	•	None Identified
Asbestos, lead paint, mold	•	None Identified
Radon	•	None Identified
Wetlands	•	None Identified
Lead in drinking water	•	None Identified

5.1.1 Above or underground storage tanks

The Target Property has one (1) active above ground storage tank (AST) on the west side of the residential house. There is a 60-gallon propane tank used to heat the residential house and church on the Target Property. The tank was viewed during the site visit and appeared to be in good condition with no obvious signs of leaks or spills. Photos of the AST location can be found in Appendix A-photolog.

There is also a 275-gallon heating oil tank located in the basement of the residence. The heating oil tank was the primary source of fuel for heating the residence prior to the installation of the exterior propane tank. Once the propane tank was installed, the heating oil tank was emptied, and has not been used since. The tank was viewed during the site visit and appeared to be in good condition with no obvious signs of leaks or spills. Photos of the AST location can be found in Appendix A-photolog.

5.1.2 Hazardous substances in association with Target Property use

Hazardous substances were observed in the garage of the church building and basement of the residential dwelling. Hazardous substances included liquid cleaning material, paint, and plastic roof cement. All hazardous substances were stored correctly with no obvious signs of leaks or spills.

5.1.3 Petroleum products in association with Target Property use

In the basement of the residential home there were two (2) 5-gallon plastic gasoline cans. Both cans were approximately halfway full. The cans were in good conditions and there were no obvious signs of contamination. This does not represent an REC to the Target Property. Photos of the 5-gallon can be viewed in Appendix A-photolog.

5.1.4 Septic or sewage tanks

The Target Property has a private septic system and sewage tank on the property. This system is located to the north-northwest of the residential dwelling and Church. The facility includes bathrooms and multiple sinks, with minimal usage. The septic tank permits were reviewed in the town records property file and were approved by code enforcement. The septic system was updated in 2004. The septic tank and system are not expected to represent an REC to the Target Property. The Request for Review from Exeter Town Hall can be found in Appendix D.

5.1.5 Solid waste dumping, landfills or suspect fill materials

During the site visit there was evidence of a small amount of solid waste dumping as tires, wood, metal, concrete, asphalt shingles, and trash. While this is not considered a REC, JTC recommends removal of these materials from the property.

5.1.6 Asbestos, Lead Paint, Mold

A formal asbestos survey was not performed for this report. Based on the age of the initial building construction in 1925, it is possible that asbestos containing material (ACM) have been used in the construction of this building.

Likewise, a formal lead-based paint survey was not performed for this report. Based on the age of the building, it is possible that lead-based paints were used for the interior and/or exterior of the building.

5.1.7 Radon (Target Property)

A formal radon survey was not performed for this report. The property is mapped in an area designated by the US EPA as EPA Zone 2 for radon. EPA Zone 2 areas are where average indoor levels are predicted to be greater than 2 pCi/L and less than 4 pCi/L.

In Rockingham County specifically, there were 8 sites testing for radon with an average value of 2.4 pCi/L. The potential presence of radon at this property is not viewed as a condition of concern associated with the target parcel as the average is between 2 pCi/L and 4 pCi/L.

5.1.8 Other Conditions of Concern (Target Property)

There were no other conditions of concern associated with the Target Property identified during the site inspection/investigation and interviews.

5.2 ADJOINING PROPERTY RECONNAISSANCE FINDINGS

A synopsis of uses and conditions identified on adjoining properties signifying the probability of potential environmental concerns in association with the target parcel is listed below. For each of the uses or conditions observed on adjoining properties, detailed information is discussed following the summary along with an opinion about the impact of the listing to the investigation of potential environmental concerns in conjunction with the Target Property.

Above or underground storage tanks	•	None Identified
Suspect containers	•	None Identified
Hazardous substances in association with adjoining property use	•	None Identified
Petroleum products in association with adjoining property use	•	None Identified
Drains or sumps	•	None Identified
Stains or corrosion on the interior of the facility	•	None Identified
Electrical or Mechanical equipment likely to contain PCB's	•	None Identified
Pits, ponds or lagoons	•	None Identified
Wastewater discharges	•	None Identified
Septic or sewage tanks	•	None Identified
Odors	•	None Identified
Stressed vegetation	•	None Identified
Wells	•	None Identified
Solid waste dumping, landfills or suspect fill materials	•	None Identified
Stained soil or pavement	•	None Identified
Pools of liquid or standing water	•	None Identified

5.2.1 Other Conditions of Concern (Adjoining Property)

There were no other conditions of concern associated with the adjoining parcel identified during the site inspection/investigation and interviews.

6.0 INTERVIEWS

In accordance with ASTM E-1527-13 and in order to qualify for the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, an interview was conducted in person with the following individual with knowledge of the target property:

Dan Z Martin, ZVI Investments and Key Site Manager

Dan provided an escorted tour of the site. Dan was able to provide access to the site, and surrounding property, as well as answer any questions asked.

Interview(s) were conducted to fulfill the requirements of *All Appropriate Inquiry* (AAI). The interview(s) are presented as Appendix B.

NAME	TITLE/ FUNCTION	AFFILIATION	DATE	CONTACT #
Dan Martin	Owner	Site Contact	12/21/2021	603-714-8413
Kathleen Corteau	Building and Planning Department	Town of Exeter Town Hall	12/21/2021	(603)-773-6173
Jason Fritz	Deputy Fire Chief	Exeter Fire Department	12/21/2021	(603)-773-6131

- **Dan Martin:** Site contact, provided access and tour to the property, and answered any questions related to this environmental assessment, including the AAI Questionnaire.
- Kathleen Corteau: Provided file review at City Hall, noted no REC or UST/AST at the Target Property. Noted the installation of a new septic system in 2004
- Jason Fritz: Provided file review at the Fire Department, noted no REC or UST/ASTs at the Target Property.

7.0 EVALUATION

This section provides an evaluation of the Target Property and the surrounding area for the potential presence of recognized environmental conditions (REC) that may exist on or in association with the site. The evaluation is determined through observation, interviews and records review as described below.

7.1 TARGET PROPERTY USAGE

The Target Property consists of a single parcel of land as identified by the Town of Exeter as parcel lot # 035-009, located at 50 Newfields Road, Exeter, New Hampshire. The Target Property is 5.60-acres with three (3) structures. The subject property from hereon will be referenced as the 'Target Property'. The Assessor's property card can be obtained online from the Assessor's office and is included in Appendix A.

Ownership of the Target Property belongs to ZV Investments LLC. There are Three (3) permanent structures on the east side of the Target Property, a residential dwelling, a church, and a garage. The residential dwelling was constructed in 1925 and is two-stories including a basement. The single-story Church building was constructed around 1978 and was a woodshop before being renovated. All the structures have asphalt roof shingles with vinyl siding and wood frames. The rear of the property off Newfields Road to the west is mainly woodlands with a stream flowing through the middle of the property.

There was a drycleaner business operating on the Target Property from 1927 to 1967. The drycleaner's building was demolished around 1970 according to interviewee testimony but the foundation remains in place on the Target Property. The dry-cleaning building was located on the north side of the church building and on the west side of the residential dwelling. Photos of the approximate position of the drycleaning building can be found in Appendix A-photolog.

The residential house and church structures are heated by forced hot air sourced from one aboveground

propane tank located at the rear of the residential structure. The Target Property has a private water well, and septic system located on the parcel.

The property and site vicinity are depicted in Figures 1, 2 and the Assessors property card included in Appendix A.

7.2 ENVIRONMENTAL LIENS

Based on our research, no information was obtained that would indicate that the Target Property has environmental liens placed against it or the current property owners.

The User indicated that it has engaged a real estate attorney to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens and AURs currently recorded against or relating to the Target Property.

7.3 CURRENT & PAST USE(S) OF ADJOINING PROPERTIES

Past uses of the adjoining properties were identified to the extent that the Key Site Manager or User provided information, records review, interviews, and reconnaissance would allow. Locations of adjoining properties discussed may be found in Appendix A on the provided site plan. These results are tabulated below:

LOCATION FROM TARGET PROPERTY	CURRENT PROPERTY USE	SINCE (YEAR)	PREVIOUS PROPERTY USE
North	Farm/Residential Dwelling	Pre 1951	Woodlands
East	Pasture	Pre 1951	Woodlands
South	Residential Dwelling	Pre 1951	Woodlands
West	Residential Dwellings	2003	Woodlands

The historical information developed and reviewed based on-site reconnaissance, interviews and historical maps and aerial photographs for the Adjoining Properties did not reveal evidence of potential environmental concerns.

7.4 ENVIRONMENTAL REGULATORY RECORDS EVALUATION

7.4.1 Standard Federal & State Environmental Record Sources

The number of records associated with the Target Property, and the number of records for sites identified within the approximate minimum search distance from the Federal and State standard environmental

records database listings specified in ASTM E-1527-13 are summarized below and detailed in Appendix C. In addition, ASTM supplemental database searches and sites identified by ERIS within the search distance may also be viewed in Appendix C.

Search Distance (miles)	TP	<1/8	1/8 to 1/4	1/4 to 1/2	1/2 to 1	Total	
	0	0	0	0	2	2	_

Records associated with the Target Property and Adjoining Properties are discussed in further detail below.

7.4.2 <u>Target Parcel Database Findings</u>

The Target Property is not listed in the ERIS Database or NH OneStop Database.

7.4.3 Adjoining Property Database Findings

The adjoining properties and nearby properties were not listed in ERIS database and NH OneStop database.

7.4.4 On-Site Conditions

Recognized Environmental Conditions	 None Identified
Historical Recognized Environmental Conditions	 The Target Property housed a dry- cleaning business in a now razed structure between 1927 and 1967. The Dry-cleaning building has since been demolished but the concrete foundation remains on the Target Property.

Controlled Recognized Environmental Conditions

None Identified

7.4.5 Off-Site Conditions

Potential environmental concerns

None Identified

Historical Potential environmental concerns

None Identified

8.0 CONCLUSTIONS AND RECOMMENDATIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 19 of 25

limitations of ASTM Practice E1527-13 of the Target Property. Any exceptions to, or deletions from, this practice are described in this report. This assessment has revealed historical information regarding the potential of recognized environmental conditions in connection with the Target Property; there were no findings on Adjoining Properties of potential environmental concerns. JTC recommends that <u>further action</u> is warranted at the Target Property.

Based on the site history, JTC recommends a limited Phase 2 Investigation. The limited site assessment will include an investigation of the site based on past use as a dry-cleaner operations. This scope of work will include one day of geoprobe drilling and the installation of temporary groundwater monitoring wells in the area of the former building which has been razed. Both soil and groundwater samples will be collected during this investigation to help identified if there has been a historic release due to dry cleaning operations. Soil and Groundwater sample analysis will be limited to chlorinated volatile organic compounds. Indoor air samples of existing structure may also be included in the limited Phase 2 scope of work.

9.0 REFERENCES

ASTM, 2013. American Society for Testing and Materials Standard E 1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," 2013.

Environmental Risk Information Services., ERIS Database; Phase 1 ESA Exeter; 50 Newfields Road, Exeter, NH 03833; Oder No: 21122000058; December 22, 2021.

Environmental Risk Information Services., ERIS Physical Setting; Phase 1 ESA Exeter; 50 Newfields Road, Exeter, NH 03833; Oder No: 21122000058; December 22, 2021.

Environmental Risk Information Services., ERIS Historical Aerials; Phase 1 ESA Exeter; 50 Newfields Road, Exeter, NH 03833; Oder No: 21122000058; December 22, 2021.

Environmental Risk Information Services., ERIS Topographic Maps; Phase 1 ESA Exeter; 50 Newfields Road, Exeter, NH 03833; Oder No: 21122000058; December 22, 2021.

Environmental Risk Information Services., ERIS Sanborn Maps; Phase 1 ESA Exeter; 50 Newfields Road, Exeter, NH 03833; Oder No: 21122000058; December 22, 2021.

Interviews

- **Dan Martin:** Site contact, provided access and tour to the property, and answered any questions related to this environmental assessment, including the AAI Questionnaire.
- Kathleen Corteau: Provided file review at City Hall, noted no REC or UST/AST at the Target Property. Noted the installation of a new septic system in 2004
- Jason Fritz: Provided file review at the Fire Department, noted no REC or UST/ASTs at the Target Property.

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 20 of 25

Online Resources

NH OneStop: OneStop Navigation | NH Department of Environmental Services

Google Earth: Google Earth

10.0 WARRANTY

Limited ESA

JTC warrants that the findings, opinions and conclusions contained herein were completed in agreement with the methodologies as outlined in ASTM E-1527-13 standards of practice. The methodologies are described by the standard as representing good commercial and established practice for conducting a Phase I ESA for the purpose of identifying potential and recognized environmental concerns. These results contain all of the limitations intrinsic in these methodologies that are referred to in the procedure and some of which are more specific, set forth below.

Unidentifiable Conditions

There is a risk that even with proper application of these methodologies, conditions may exist on the target parcel that could not be identified within the scope of this Phase I ESA or that were not reasonably identifiable from the information available. JTC believes that the information submitted within this report regarding the target parcel is dependable. However, JTC does not and cannot warrant or guarantee that the information provided by other sources is accurate and complete. These methods utilized during this assessment are not intended to produce all- inclusive or comprehensive results but should provide the client with data regarding apparent suspicions of existing and potential undesirable environmental conditions relating to the target parcel. No other warranties are expressed or implied.

11.0 QUALIFICATIONS of ENVIRONMENTAL PROFESSIONAL and SIGNATURES

JTC declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of this part [40 CFR Part 312]. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Qualifications of Environmental Professionals:

Benjamin J. Grigas, PG, CG

Benjamin J. Grigas is a professional geologist and a multi-discipline project and program manager with approximately 20 years of experience in Phase I, II, III site evaluations; risk assessment; and soil-groundwater remediation experience in all New England states.

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 21 of 25

Matthew R. Pellerin

Matthew R. Pellerin is a civil and environmental engineer and a multi-discipline project and program manager with approximately 10 years of experience in the industry. Matthew has been working with JTC's environmental group on Phase I, II, III site evaluations; risk assessment; and soil-groundwater remediation experience in all New England states since 2018.

Graham B. Chag

Graham B. Chag is a geologist and field technician with approximately 5 years of experience in the industry. Graham has been working with JTC's environmental group on Phase I and II site evaluations and soil groundwater remediation experience in all New England states since 2019.

John Turner Consulting, Inc.

Bi J.13

Benjamin J. Grigas, PG, CG

Senior Vice President, Professional Services

Matthew Pellerin

Mattullla

Project Manager/Scientist

Graham Chag

Graham B. Chag

Field Technician/Scientist

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 22 of 25

APPENDIX A

Figures and Photographs

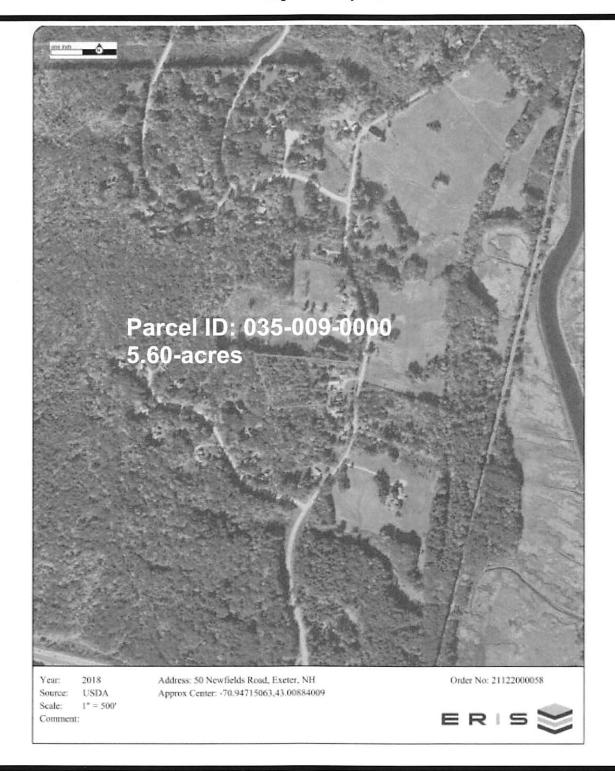




FIGURE 1 - SITE LOCATION MAP

50 Newfield's Road Exeter, New Hampshire Job #: 21-03-126

Phase 1 ESA - December 2021

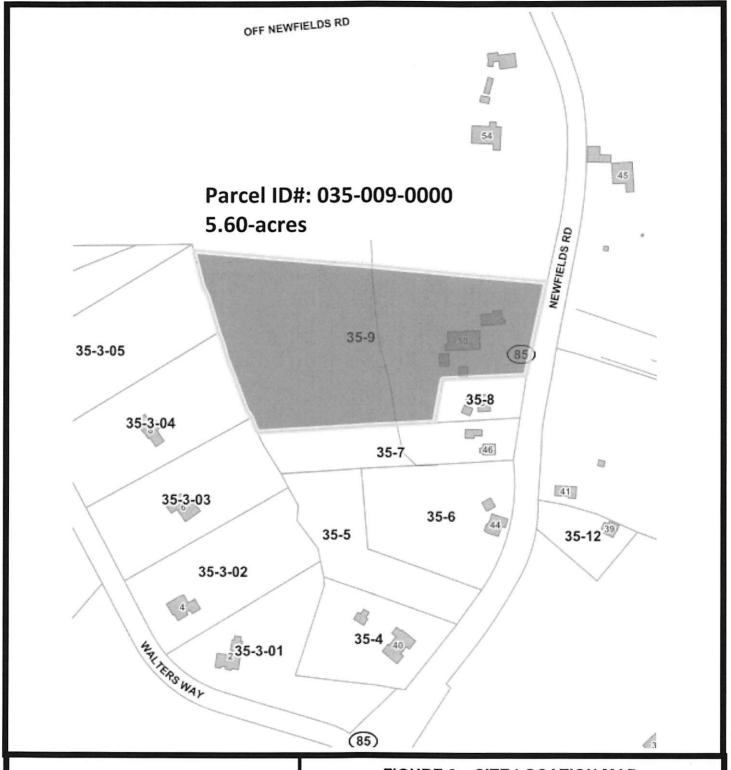




FIGURE 2 - SITE LOCATION MAP

50 Newfield's Road Exeter, New Hampshire Job #: 21-03-126

Phase 1 ESA - December 2021



PHOTO LOG

John Turner Consulting, Inc.

Site Location: 50 Newfield's Road, Exeter, NH

Photo No.

Date: 12/21/2021



Description: Target Property at 50 Newfield's Road, Exeter, NH





Description: Residential house, east side.

Photo	No.
3	

Date: 12/21/2021



Description: Residential house, west side.

Photo No. Date: 12/21/2021



Description: Residential house, north side.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No.

Date: 12/21/2021



Description: Residential house kitchen.

Photo No. Date: 12/21/2021



Description: Residential house gas fireplace.

Photo No.

Date: 12/21/2021



Description: First floor bathroom 1.

Photo No. Date: 12/21/2021



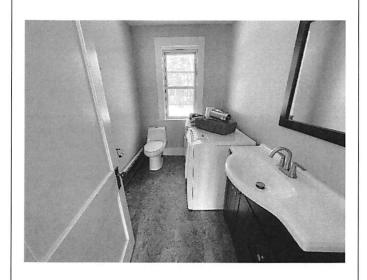
Description: Bathroom 1 shower.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 9

Date: 12/21/2021



Description: First floor bathroom 2.

Photo No. Date: 12/21/2021



Description: Second floor bedroom of residential house.

Photo No.

Date: 12/21/2021



Description: Second floor of residential house.

Photo No. Date: 12/21/2021



Description: Attic area.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No.

Date: 12/21/2021



Description: Attic area.

Photo No. Date: 12/21/2021



Description: Basement of residential house.

Photo No. 15 Date: 12/21/2021



Description: Heating oil AST, empty.

Photo No. Date: 12/21/2021



Description: Gasoline containers; blue-full, yellow-empty.



Site Location: 50 Newfield's Road, Exeter, NH

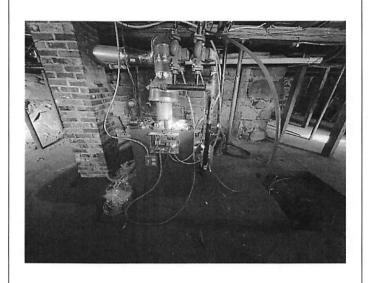
Photo No. 17

Date: 12/21/2021



Description: Diaphragm tank.

Photo No. Date: 18 12/21/2021



Description: HVAC system.

Date:

12/21/2021

Photo No. 19

Date: 12/21/2021



Description: Propane water heater.

Photo No. 20



Description: Residential house propane tank, west side of building, full.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 21 Date: 12/21/2021



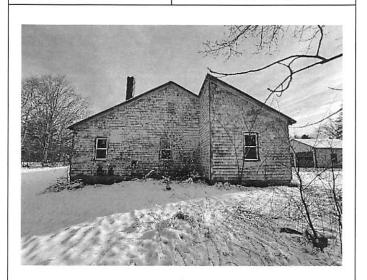


Description: Church, east side.

Description: Church, south side.

Photo No. 23 Date: 12/21/2021





Description: Church, west side.



Description: Church, north side.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 25 Date: 12/21/2021

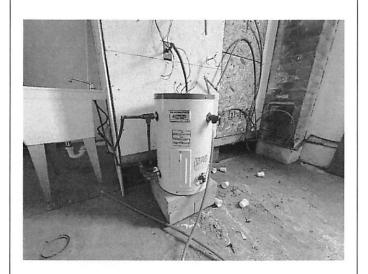


Description: Church lobby.



Description: Backroom of church.

Photo No. 27 Date: 12/21/2021



Description: Backroom water heater.

Photo No. 28

Photo No.

Date: 12/21/2021

Date:



Description: Backroom sink.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 29 Date: 12/21/2021



Description: Church bathroom 1.

Photo No. 30 Date: 12/21/2021



Description: Church garage area.

Photo No. 31

Date: 12/21/2021



Description: Chemical storage.

Photo No. Date: 12/21/2021



Description: Side Garage.



Site Location: 50 Newfield's Road, Exeter, NH

Date:

12/21/2021

Photo No.

Photo No. 33

Date: 12/21/2021



Description: Interior of side garage.



Description: Propane heater, empty.

Photo No. 35

Date: 12/21/2021



Description: Woodshed, west side of property.

Photo No. Date: 36 12/21/2021



Description: Interior of Woodshed.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 37

Date: 12/21/2021



Description: Solid waste dumping, west side of property.

Photo No. Date: 12/21/2021



Description: Shed on west side of property.

Photo No. 39

Date: 12/21/2021



Description: Solid waste dumping, empty container.

Photo No. 40

Date: 12/21/2021



Description: Solid waste dumping, north side of property.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 41

Date: 12/21/2021



Description: Former dry-cleaner foundation location.

Photo No. Date: 12/21/2021



Description: Former dry-cleaner foundation location.

Photo No. 43 Date: 12/21/2021



Description: Former dry-cleaner foundation location.

Photo No. Date: 12/21/2021



Description: Former dry-cleaner foundation location.



Site Location: 50 Newfield's Road, Exeter, NH

Photo No. 45 Date: 12/21/2021



Description: Adjoining property to the north.

Photo No. Date: 12/21/2021



Description: Adjoining property to the east.

Photo No. 47 Date: 12/21/2021



Description: Adjoining property to the south.

Photo No. 48 Date: 12/21/2021



Description: Woodlands and stream on Target Property (west).

50 NEWFIELDS RD

Location 50 NEWFIELDS RD

Mblu 35//9//

F1800R Acct#

Owner ZV INVESTMENTS LLC

Assessment \$345,100

Appraisal \$345,100

PID 423

Building Count 1

Current Value

Appraisal				
Valuation Year	Improvements	Land	Total	
2020	\$196,000	\$149,100	\$345,100	
	Assessment			
Valuation Year	Improvements	Land	Total	
2020	\$196,000	\$149,100	\$345,100	

Parcel Addreses

Additional Addresses

No Additional Addresses available for this parcel

Owner of Record

Owner

ZV INVESTMENTS LLC

Sale Price

\$384,300

Co-Owner Address

PO BOX 10711

Certificate

Book & Page 6257/2403

BEDFORD, NH 03110

Sale Date

03/29/2021

Instrument

00

Ownership History

Ownership History					
Owner	Sale Price	Certificate	Book & Page	Instrument	Sale Date
ZV INVESTMENTS LLC	\$384,300		6257/2403	00	03/29/2021
FIELDSEND DONALD P	\$0	:	6213/1252		12/16/2020
FIELDSEND DONALD P	\$150,000		4504/1025	38	06/29/2005
FIELDSEND RUSSELL J JR	\$0	: i	4008/0469	1N	04/16/2003
FIELDSEND RUSSELL	\$0	İ	/0		

Building Information

Building 1: Section 1

Year Built:

1925

Living Area:

1,849

Replacement Cost:

\$236,483

Building Percent Good:

60

Replacement Cost

Less Depreciation:

\$141.900

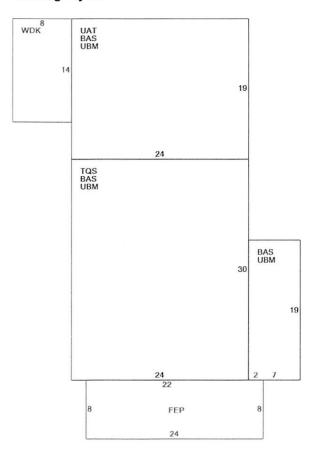
В	uilding Attributes
Field	Description
Style:	Cape Cod
Model	Residential
Grade:	Average
Stories:	1 3/4 Stories
Occupancy	1
Exterior Wall 1	Vinyl Siding
Exterior Wall 2	
Roof Structure:	Gable/Hip
Roof Cover	Asph/F Gls/Cmp
Interior Wall 1	Drywall/Sheet
Interior Wall 2	
Interior FIr 1	Hardwood
Interior FIr 2	Carpet
Heat Fuel	Oil
Heat Type:	Steam
АС Туре:	None
Total Bedrooms:	3 Bedrooms
Total Bthrms:	3
Total Half Baths:	0
Total Xtra Fixtrs:	
Total Rooms:	6
Bath Style:	Old Style
Kitchen Style:	Old Style
Num Kitchens	01
Cndtn	
MHP	
Fireplaces	
Fndtn Cndtn	
Basement	

Building Photo



(http://images.vgsi.com/photos/ExeterNHPhotos//default.jpg)

Building Layout



(ParcelSketch.ashx?pid=423&bid=423)

Building Sub-Areas (sq ft)			Legend
Code	Description	Gross Area	Living Area
BAS	First Floor	1,309	1,309

	, V		2.1
TQS	Three Quarter Story	720	540
FEP	Porch, Enclosed, Finished	192	0
UAT	Attic, Unfinished	456	0
UBM	Basement, Unfinished	1,309	0
WDK	Deck, Wood	112	0
		4,098	1,849

Extra Features

Extra Features Leger				
Code	Description	Size	Assessed Value	Bldg #
FPL	FIREPLACE GAS	1.00 UNITS	\$900	1

Land

Land Use

Land Line Valuation

Use Code

Description

1010

Single Fam MDL-01

Zone

RU

Neighborhood 40

Category

Alt Land Appr No Size (Acres)

5.6

Frontage

0 0

Depth

Assessed Value \$149,100

Appraised Value \$149,100

Outbuildings

Outbuildings <u>Le</u>					Legend	
Code	Description	Sub Code	Sub Description	Size	Assessed Value	Bldg #
FGR1	GARAGE-AVE			480.00 S.F.	\$5,800	1
BRN1	BARN - 1 STORY			3262.00 S.F.	\$35,900	1
RPV3	PAVED DRIVE - LG			1.00 UNITS	\$2,000	1
SOL	SOLAR PANELS			19.00 UNITS	\$9,500	1

Valuation History

Appraisal				
Valuation Year	Improvements	Land	Total	
2020	\$175,300	\$149,100	\$324,400	
2019	\$175,300	\$149,100	\$324,400	
2018	\$144,400	\$112,500	\$256,900	

Assessment			
Valuation Year	Improvements	Land	Total
2020	\$175,300	\$149,100	\$324,400
2019	\$175,300	\$149,100	\$324,400
2018	\$144,400	\$112,500	\$256,900

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 23 of 25

APPENDIX B

AAI Questionnaire

AAI Questionnaire

50 Newfield's Road Exeter, NH.

In accordance with ASTM 1527-13 and in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the Owner should provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" (AAI) is not complete.

- Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? NO
- Are you aware of any area use limitations (AULs), such as engineering controls, land use restriction or institutional controls that are in place at the property and/or have been filed or recorded in a registry under federal, trial, state or local law? NO
- As the *user* of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, so that you would have specialized knowledge of the chemicals and processes used by this type of business? NO
- Does the purchase price being paid for this property reasonable reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? The purchase price reflected the fair market value prior to any contamination issues
- Are you aware of commonly known or reasonably ascertainable information about the property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? All information know has been communicated to the environmental Professionals
 - a. Do you know the past uses of the property? YES
 - b. Do you know of specific chemicals that are present or once were present at the property? YES
 - c. Do you know of spills or chemical releases that have taken place at the property? NO
 - d. Do you know of any environmental cleanups that have taken place at the property? NO

• As the *user* of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property? NO

In addition to the above questions, certain information should be collected, if available, and provided to the *environmental professional*. This information is intended to assist the *environmental professional* but is not necessarily required to qualify for one of the LLPs.

- The reason why the ESA is required (i.e. sale, purchase, exchange, etc.). Sale
- The complete name, correct address and/or parcel number for the property (a map or other documentation showing property location and boundaries is helpful). SEE PREVIOUSLY SUPPLIED PLOT PLAN BY JONES AND BEACH
- A description of the property (i.e. acreage, square footage, number of buildings, age of buildings, above/underground storage tanks, etc.) SEE PREVIOUSLY SUPPLIED PLOT PLAN BY JONES AND BEACH
- Knowledge or previous owners and/or previous uses of the property? DONALD FIELDSTED 603-235-4296
- Current or previous deeds? SEE ATTACHED
- The site contact name and number:
- ZVI INVESTMENTS/DAN MARTIN/603-714-8413
- Previous reports available? Any other available documentation, correspondence, etc. concerning the environmental condition of the property?

Responses provided via email responses from the following individuals:

Dan Z Martin danm@shannerluxuryhomes.com 603-714-8413

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 24 of 25

APPENDIX C

ERIS Reports



Project Property: Phase 1 ESA Exeter

50 Newfields Road

Exeter NH 03833

Project No:

21-03-126

Requested By: John Turner Consulting, Inc.

Order No:

21122000058

Date Completed: December 22,2021

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 info@erisinfo.com erisinfo.com

Date	Source	Scale	Comments
2018	United States Departments of Agriculture	1" = 500'	
2016	United States Departments of Agriculture	1" = 500'	
2014	United States Departments of Agriculture	1" = 500'	
2012	United States Departments of Agriculture	1" = 500'	
2011	United States Departments of Agriculture	1" = 500'	
2009	United States Departments of Agriculture	1" = 500'	
2008	United States Departments of Agriculture	1" = 500'	
2006	United States Departments of Agriculture	1" = 500'	
2004	United States Departments of Agriculture	1" = 500'	
2003	United States Departments of Agriculture	1" = 500'	
1998	United States Geologial Survey	1" = 500'	
1992	United States Geologial Survey	1" = 500'	
1986	United States Geologial Survey	1" = 500'	Best Copy Available
1978	United States Geologial Survey	1" = 500'	
1973	United States Geologial Survey	1" = 500'	
1969	National Aeronautics And Space Admin	1" = 500'	
1960	United States Air Force	1" = 500'	
1951	United States Geologial Survey	1" = 500'	



2018 USDA 1" = 500' Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009 Order No: 21122000058

Comment:

Scale:





2016 USDA

1'' = 500'

Scale: Comment: Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





2014 USDA 1" = 500' Source: Year:

Scale: Comment:

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Year: 2012 Source: USDA 1" = 500' Scale:

Comment:

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Scale:

2011 **USDA** 1'' = 500'

Approx Center: -70.94715063,43.00884009

Comment:





Year: 2009 Source: USDA Scale: 1" = 500'

Comment:

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Scale:

2008

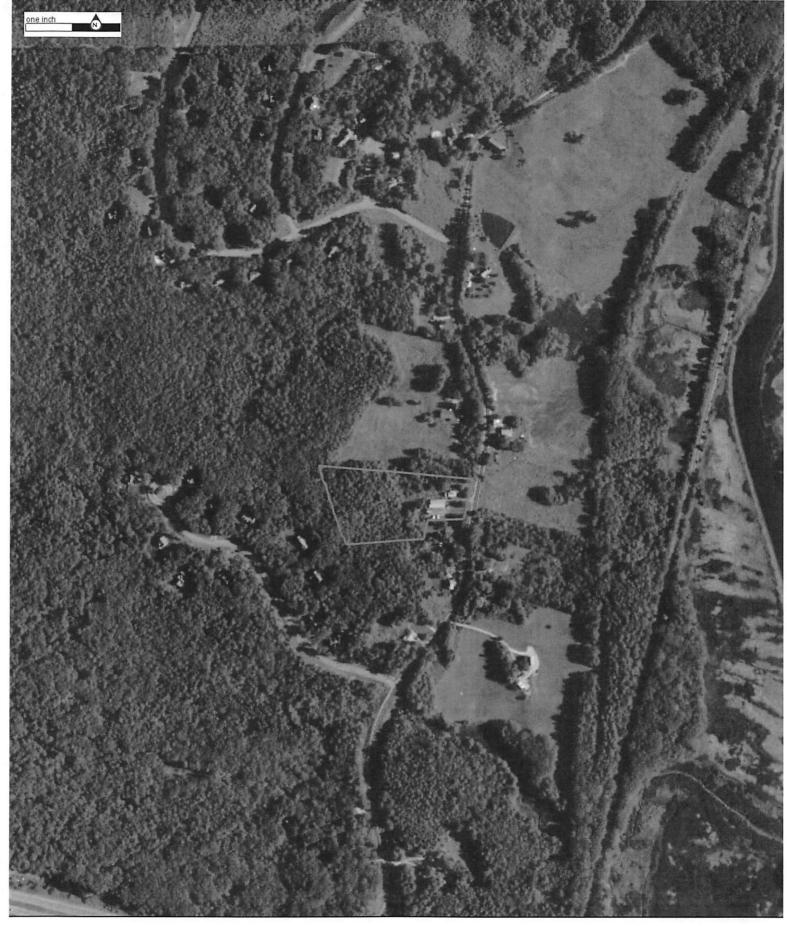
USDA

1" = 500'

Comment:

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Scale: Comment:

2006 USDA

0SDA 1'' = 500'

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Year: 2004 Source: USDA Scale: 1" = 500'

Comment:

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





Scale: Comment:

2003 USDA

1" = 500'

Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





1998 USGS 1'' = 500' Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





1992 USGS

1'' = 500'

Scale: Comment: Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





1986 USGS Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009

Scale: 1" = 500'

Comment: Best Copy Available





Year: 1978 Source: USGS Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009

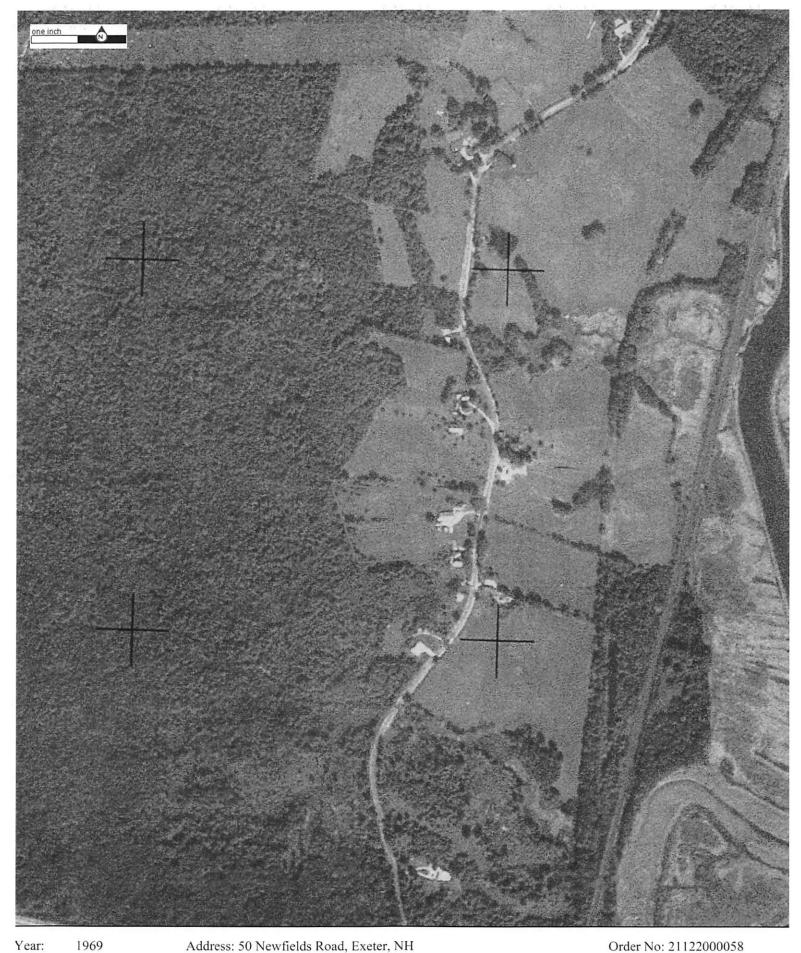
Scale: 1" = 500' Comment:





1973 USGS 1" = 500' Address: 50 Newfields Road, Exeter, NH

Approx Center: -70.94715063,43.00884009



Scale:

1969 NASA 1" = 500'

Approx Center: -70.94715063,43.00884009

Comment:





1960 Year: USAF Source: Scale: 1'' = 500'

Comment:

Address: 50 Newfields Road, Exeter, NH

Approx Center: -70.94715063,43.00884009





1951

USGS

1" = 500'

Scale: Comment: Address: 50 Newfields Road, Exeter, NH Approx Center: -70.94715063,43.00884009





CITY **DIRECTORY**

Project Property:

Phase 1 ESA Exeter

50 Newfields Road

Exeter, NH 03833

Project No:

21-03-126

Requested By:

John Turner Consulting, Inc.

Order No:

21122000058

Date Completed:

December 28, 2021

December 28, 2021 RE: CITY DIRECTORY RESEARCH Phase 1 ESA Exeter 50 Newfields Road Exeter, NH

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

30-70 of Newfields Road All of Walters Way

Search Results Summary

Date	Source	Comment	
2020	DIGITAL BUSINESS DIRECTORY		
2016	DIGITAL BUSINESS DIRECTORY		
2012	DIGITAL BUSINESS DIRECTORY		
2006	POLKS		
2001	POLKS		
1997	POLKS		
1960	POLKS		
1955	POLKS		
1949	POLKS		
1947	POLKS		
1941	POLKS		
1927	POLKS		

EXETER PUBLIC WORKS...Parking Area/lots Maintenance & Marking

HOMEVIEW INC...Nonclassified Establishments F AS IN FLOWERS...Florists-retail

EXETER AREA CHRISTIAN FLLWSHP...Churches

27 44 50

LDS ROAD	2020	
	SOURCE: DIGITAL BUSINESS DIRECTORY	

10 NG ENTERPRISES PLLC...Dentists WALTERS WAY

2016
SOURCE: DIGITAL BUSINESS DIRECTORY

10 COMPLETE LANDSCAPE SVC...Land Planning Services
11 READEL PAINTING...Painters
13 EXETER PUBLIC WORKS...Parking Area/lots Maintenance & Marking
17 GREENE, MARY...Other Individual & Family Services
18 HOMEVIEW INC...Nonclassified Establishments
19 MEMBERGATE SOLUTIONS...Website Design Service
19 FAS IN FLOWERS...Florists-retail

EXETER AREA CHRISTIAN FLLWSHP...Churches

STANEK DESIGN & WORK...Remodeling & Repairing Bldg Contractors

50 51 NEWFIELDS ROAD

2016 WALTERS WAY SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND FOR THIS YEAR...

2012 SOURCE: DIGITAL BUSINESS DIRECTORY

WALTERS WAY

NO LISTING FOUND FOR THIS YEAR...

11 READEL PAINTING...Painters 13 32 34

EXETER PUBLIC WORKS...Parking Area/lots Maintenance & Marking GROVER INTERNATIONAL CORP...Nonclassified Establishments

MEMBERGATE SOLUTIONS...Website Design Service

44 F AS IN FLOWERS...Florists-retail

STANEK DESIGN & WORK...Remodeling & Repairing Bldg Contractors

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379 McDowell Robert G & Barbara A 5		363 Wicks James H & Valerie D 🖭 ▲	Cole Jennifer W Ga603-772-2414
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26 11 Fredericksen Russell F & Diane M 22	24	9 Friedrichs Paul E (a603-778-8659 Friedrichs Emily603-778-8659	Givens Deborah 🗒 🕯603-431-1594
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13		Martin Paul J 3603-772-6419	Galle Charles P603-430-0300
14 Meisner Steven A & Paula K (READEL PAINTING painters 603-772-7312	23 Moore Edward G [10] A
27 Ladd Don H & Ruth [1] a 31 Hagan Steve M [1] a 31 Hagan Amy P 603-436-1063 Hagan Amy P 603-436-106		14 Meisner Steven A & Paula K 18 a	Moore Aidan J
17 1/2 McGuire Patricia L		15 Azzi Robert J 18 a	27 Ladd Don H & Ruth 111 a 21 Hagan Steve M [10] a 603-436-1065
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27 Rooney Timothy D & Carey C [Heath Patricia K & Samuel K ☑ ▲	75 White Frank E [24] 603-436-7361
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	4 Allard David W 2603-772-2150
	Allard Linda A603-772-2150
	6 Borrelli William A & Elizabeth V 🖺 ▲
	603-580-1004
	7 McLaughlin Benjamin E & Amy M 3 ▲
	603-580-2009
	8 Wronsky Christopher J & Patricia A 4
	♠603-580-2112
	9 Forster Glyn C & Catherine 4 a
	603-778-9007
	10 Hunter Clayton L 2603-773-5283
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Robie Donald S (6)+	772-2268
Robie Mary G	778-4238
17½ McGuire P L La	778-8249
19 Hermans Stephen G 🗓+ 🌢	772-2093
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26 Heath Patricia K 🖭+ 🛦	778-8220
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37 Callahan Kevin R 🔞 🛦	112-3341
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39 Burley Scott J 🖾	778-0835
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41 Fera Johann M 41 A	112-1334
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44 Curcio Ronald P 🖭+	772-2420
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45 Harrington Arthur W [6]	112-2420
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46 Coviello Todd C [2]	772-4949
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48 Bukowski Joseph J 🗓 🛦	778-9191
50 Not Verified	776-9191
51 Norton Bruce B (1)+	778-0467
Norton Katherine R	778-0467
54@Chamberlin T	778-7491
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66 Bloomfield Adele L [2]	772-6844
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67 Herrick George C & Helen ☑+ ▲	772-3896
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69 Not Verified	2 2000
73 Cole Daniel W 61	772-2414
74 Raynes John C 🖭+	772-3519
75 Burkenbush Kenneth E [5] a	772-7392
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76 Sloan Doris A & Roger 19+ ♠	
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Sharp Ellen	772-8710
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79 Michaud C [3]	772-5366
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	775-7742
MICHAUD NURSERIES nursery produ	S
20.0	772-3698
80 Caswell Charles D [2]	778-9351
Ookeele Dorine C	
84 Smart Kenneth R (9)+ A	772-3502
Smart Joan E	772-3502

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Herno	k George C			772-3896	5
	Herrick Helen			772-3896	3
	Herron Richard			778-8391	
	Raynes John C.			772-3519	
	Reid Freser D			772-6051	
i	Reid Lynda			772-6051	ı
	Sinclair Francis				
	м			772-2362	
	Sloan Roger P			772-2787	
	Smart Joan			772-3502	
	Smart Kenneth Williams Edward			772-3502	١
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	EXETER	4530	Rnn4	772-5558	
	Crothers Anne	4530	R004	772-2573	
	Crothers George	4539	B004	772-2573	•
10 Da	msell Mark	4539	R004	772-2818	3
1.0	Ladue Carrie	4539	R004	772-7331	
	Ladue Donald S	4539	R004	772-7331	
	dericksen				-
	Russell F	4540	R004	772-5396	3
	Readel Lavon				
	Readel Stephen	-4540	R004	773-9891	
14 Me	isner Paula	-4539	FL004	778-9419	,
1	Meisner Steve	-4539	R004	776-9419	•
17 Gr	eeno Elizaboth	-4540	H004	778-7644	
1 9	Greene Matthow	4540	H004	778-7644	
	McGeo C A	4540	HUCA	//6-6033	•
18 He	rmans Stephen	4520	9004	778-9240	
0. 00	I INC	4530	Book	778-0411	
24 HB	ath John B	4539	BOOM	778-6220	,
26 He	Heath P	4539	B004	778-8220	5
27 Po	Carey	4541	R004	772-5654	
27 150	oney Carey Rooney Timothy	4541	R004	772-5654	
32 GF	OVER				
1	INTERNATIONAL				
	CORP	4542	R004	772-1802	2
	Gronvaldt Jespet	-4542	R004	778-1184	١,
	to L V 17	4544		778.1138	
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39 ICI	NG ON THE		0004	770 0035	.
	CARE	-00.1	HUAM	110-000	,
	Burley Leigh	4541	DOO4	778-0835	
40 13-	mel Robert W	4542	R004	772-3167	-
40 Mm	rcio Lynn	4542	R004	778-9123	3
44 00	Curcio Ronald	4542		778-9123	3
46 W	iffum C	4542	R004	772-4125	,
1	Whistom J.,	-4542	R004	772-4125	,
48 Bu	kowski Joseph	-4542	R004	778-9191	
50 Fin	Msend Donald	-4542	FI004	772-4524	
54 Ch	ambedin P	4542	R004	778-7491	
	Chambarlin T	4542	R004	778-7491	
R4 Mc	Daniel M	-4542		778-4900	
66 Bb	omfield Adele L	-4553	HOOM	772-6844	:
1	Bloomfield R E	-4553	H004	772-0904	
69 Ma	geson Jody	4541	POO4	772.000	
	Magrison Milita	4541	ROO4	772-9938	
	Thomas Peter	4541		772-9938	3
76 Dh	ilips Mark G	4541		772-5171	
77 P	& P DIESEL &			74 700000 200	
	COULDMENT				
i	MANDEN INC	-4541	F1004	772-1256	,
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78 Cla	vk Welfred W	4553	FI004	772-2260	,
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	NURSERIES INC	-4541	HQ04	772-3696	3
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1	WOODWORKING				
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200.7					-

STREET NOT LISTED



Property Information

Order Number:

21122000058p

Date Completed:

December 21, 2021

Project Number:

21-03-126

Project Property:

Phase 1 ESA Exeter

50 Newfields Road Exeter NH 03833

Coordinates:

Latitude: Longitude: UTM Northing: 43.00884009 -70.94715063

UTM Northing: UTM Easting: UTM Zone: 4763636.12062 Meters 341311.541856 Meters

Elevation:

UTM Zone 19T 48.44 ft

Slope Direction: ENE

Topographic Information	2
Hydrologic Information	4
Geologic Information	7
Soil Information	
Wells and Additional Sources	
Summary	
Detail Report	
Radon Information	
AppendixLiability Notice	88

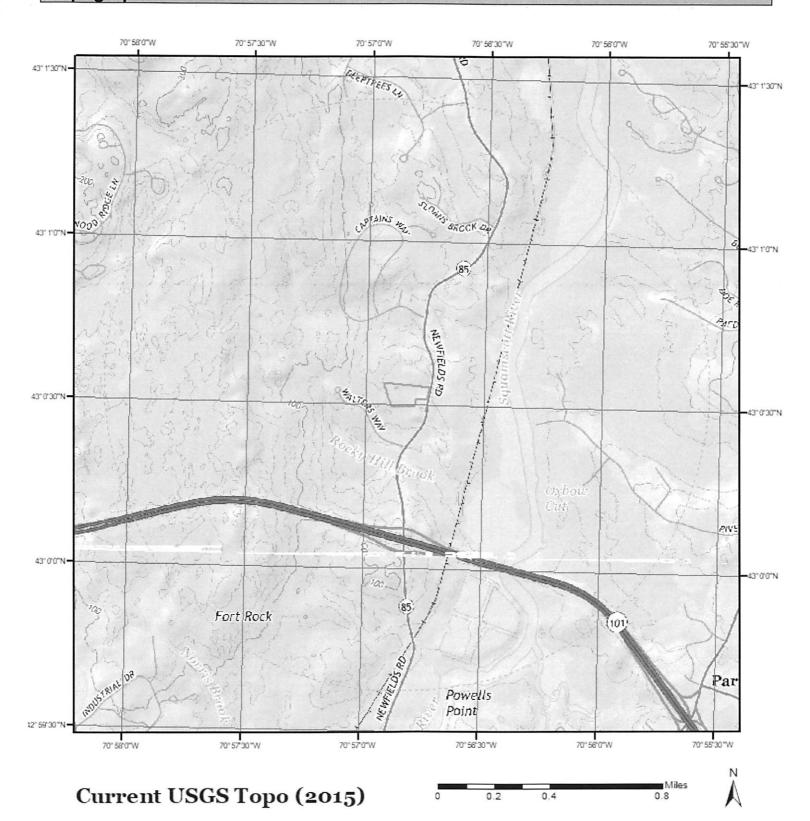
The ERIS *Physical Setting Report - PSR* provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Quadrangle(s): Exeter,NH; Newmarket,NH

Source: USGS 7.5 Minute Topographic Map

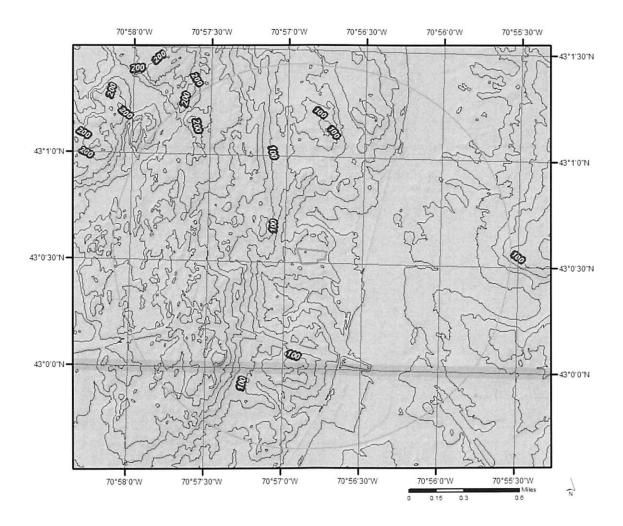


Topographic Information

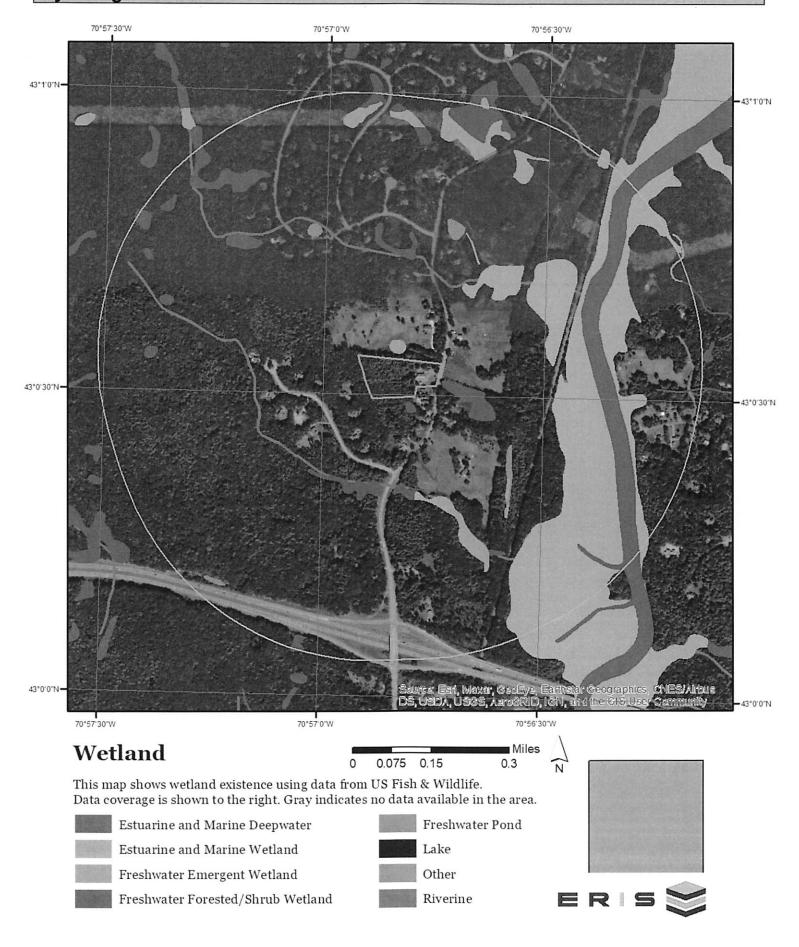
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

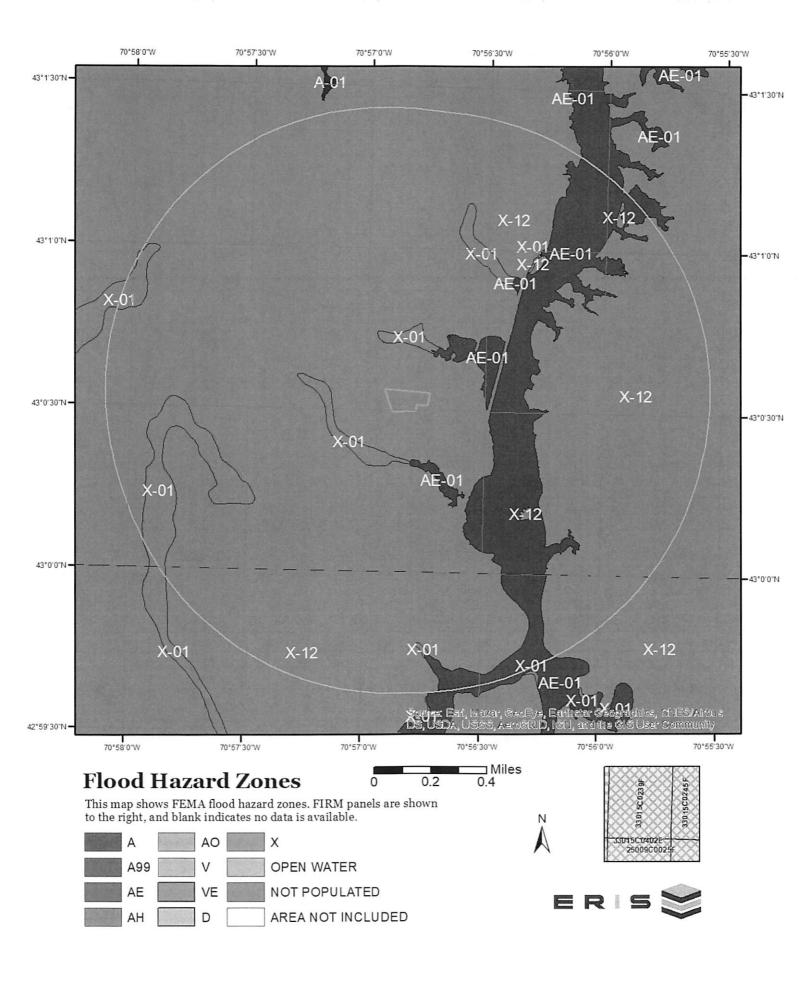
Elevation: 48.44 ft Slope Direction: ENE



Hydrologic Information



Hydrologic Information



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: https://floodadvocate.com/fema-zone-definitions

Available FIRM Panels in area:

33015C0245F(effective:2021-01-29) 33015C0239F(effective:2021-01-29)

33015C0402E(effective:2005-05-17) 33015C0406E(effective:2005-05-17)

25009C0025F(effective:2012-07-03)

Flood Zone AE-01

Zone:

ΑE

Zone subtype:

Flood Zone X-01

Zone:

X

Zone subtype:

0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

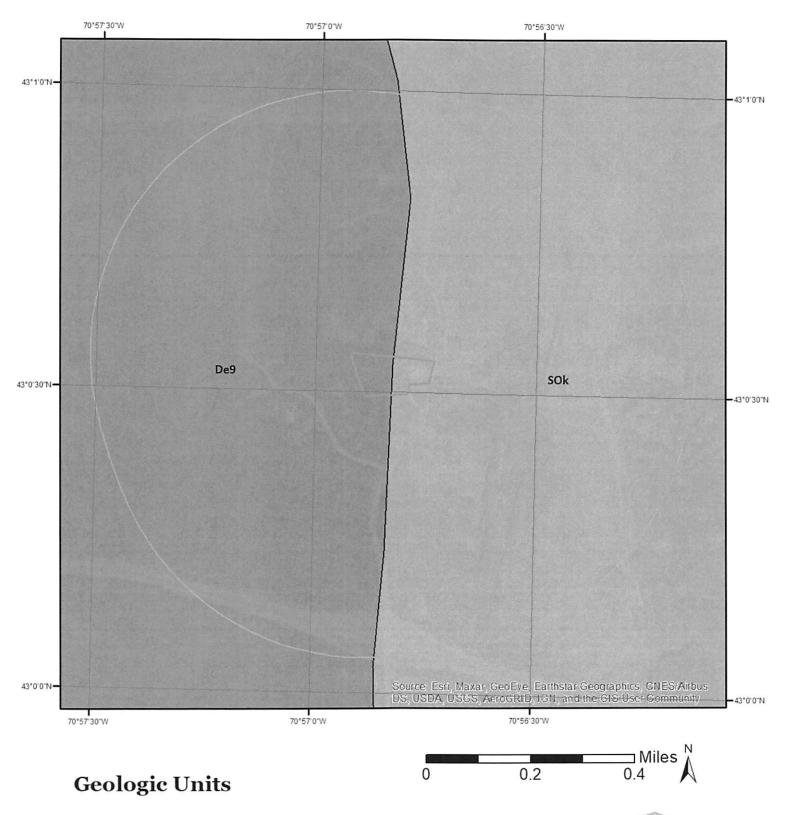
Zone:

X

Zone subtype:

AREA OF MINIMAL FLOOD HAZARD

Geologic Information



This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit De9

Unit Name:

Exeter Diorite

Unit Age:

Early Devonian

Primary Rock Type:

diorite

Secondary Rock Type:

gabbro

Unit Description:

Exeter Diorite - Includes associated intrusive rocks of southeastern New

Hampshire; pyroxene and pyroxene-hornblende diorite and gabbro, along with

minor granodiorite and granite.

Geologic Unit SOk

Unit Name:

Merrimack Group, Kittery Formation

Unit Age:

Ordovician? - Silurian? metasedimentary rock

Primary Rock Type: Secondary Rock Type:

phyllite

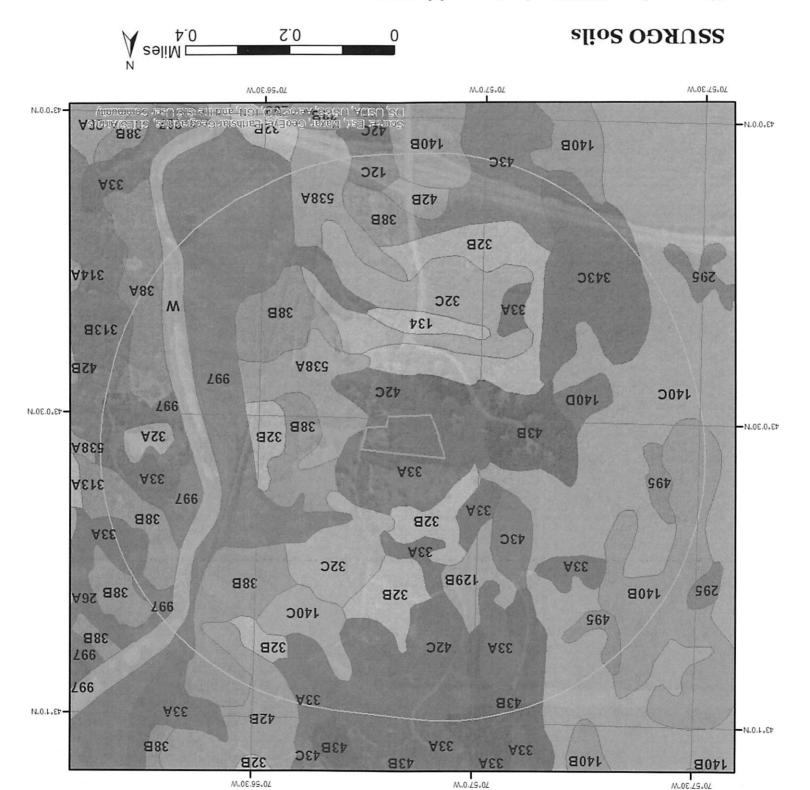
Unit Description:

Merrimack Group, Kittery Formation - Tan, graded-bedded, calcareous metasandstone and purple and green phyllite. Grades into the Eliot formation

but facing direction is uncertain.

property. Please refer to the report for detailed soil descriptions. This maps shows SSURGO soil units around the target





The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 129B (0.09%)

Map Unit Name: Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony

Bedrock Depth - Min: null
Watertable Depth - Annual Min: 46cm

Drainage Class - Dominant: Moderately well drained

Hydrologic Group - Dominant: C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Woodbridge(82%)

horizon Oe(0cm to 5cm) Moderately decomposed plant material

horizon A(5cm to 18cm)

horizon Bw1(18cm to 46cm)

horizon Bw2(46cm to 76cm)

Fine sandy loam

Fine sandy loam

horizon Cd(76cm to 165cm) Gravelly fine sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 129B - Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony

Component: Woodbridge (82%)

The Woodbridge, very stony component makes up 82 percent of the map unit. Slopes are 0 to 8 percent. This component is on hills on uplands. The parent material consists of coarse-loamy lodgment till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, densic material, is 20 to 43 inches (depth from the mineral surface is 20 to 39 inches). The natural drainage class is moderately well drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 20 inches (depth from the mineral surface is 18 inches) during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 7 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Paxton (10%)

Generated brief soil descriptions are created for major soil components. The Paxton, very stony soil is a minor component.

Component: Ridgebury (8%)

Generated brief soil descriptions are created for major soil components. The Ridgebury, very stony soil is a minor component.

Map Unit 12C (0.03%)

Map Unit Name: Hinckley fine sandy loam, 8 to 15 percent slopes

Bedrock Depth - Min: null
Watertable Depth - Annual Min: null

Drainage Class - Dominant: Excessively drained

Hydrologic Group - Dominant: A - Soils in this group have low runoff potential when thoroughly wet. Water is

transmitted freely through the soil.

Order No: 21122000058p

Major components are printed below

Hinckley(80%)

horizon H1(0cm to 13cm) Fine sandy loam
horizon H2(13cm to 61cm) Very gravelly loamy sand

horizon H3(61cm to 152cm) Stratified very gravelly coarse sand to cobbly coarse sand to gravelly sand to

sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 12C - Hinckley loamy sand, 8 to 15 percent slopes

Component: Hinckley (85%)

The Hinckley component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. This component is on kame terraces on valleys. The parent material consists of sandy and gravelly glaciofluvial deposits derived from gneiss and/or granite and/or schist. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is excessively drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 6 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Component: Merrimac (5%)

Generated brief soil descriptions are created for major soil components. The Merrimac soil is a minor component.

Component: Windsor (5%)

Generated brief soil descriptions are created for major soil components. The Windsor soil is a minor component.

Component: Sudbury (5%)

Generated brief soil descriptions are created for major soil components. The Sudbury soil is a minor component.

Map Unit 134 (0.05%)

Map Unit Name: Maybid silt loam

Bedrock Depth - Min: null
Watertable Depth - Annual Min: 8cm

Drainage Class - Dominant: Very poorly drained

Hydrologic Group - Dominant: C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Maybid(75%)

horizon H1(0cm to 23cm)
Silt loam
horizon H2(23cm to 66cm)
Silty clay loam
horizon H3(66cm to 160cm)
Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 134 - Maybid silt loam

Component: Maybid (75%)

The Maybid component makes up 75 percent of the map unit. Slopes are 0 to 2 percent. This component is on marine terraces. The parent material consists of silty and clayey marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 3 inches during January, February, March, April, May, June, July, August, October, November, December. Organic matter content in the surface horizon is about 7 percent. Nonirrigated land capability classification is 6w. This soil meets hydric criteria.

Component: Ossipee (10%)

Generated brief soil descriptions are created for major soil components. The Ossipee soil is a minor component.

Component: Scitico (10%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Component: Not named wet (5%)

Generated brief soil descriptions are created for major soil components. The Not named wet soil is a minor component.

Map Unit 140B (0.81%)

Map Unit Name: Chatfield-Hollis-Canton complex, 3 to 8 percent slopes, very stony

Bedrock Depth - Min: 38cm

Watertable Depth - Annual Min: null

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly

wet. Water transmission through the soil is unimpeded.

Major components are printed below

Chatfield(35%)

horizon H1(0cm to 51cm)

horizon H2(51cm to 79cm)

horizon R(79cm to 89cm)

Fine sandy loam
Cobbly fine sandy loam
Unweathered bedrock

Hollis(20%)

horizon H1(0cm to 5cm)

horizon H2(5cm to 33cm)

horizon R(33cm to 43cm)

Fine sandy loam

Cobbly fine sandy loam

Unweathered bedrock

Canton(20%)

horizon H1(0cm to 13cm) Gravelly fine sandy loam horizon H2(13cm to 53cm) Gravelly fine sandy loam horizon H3(53cm to 152cm) Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 140B - Chatfield-Hollis-Canton complex, 0 to 8 percent slopes, rocky

Component: Chatfield (35%)

The Chatfield, very stony component makes up 35 percent of the map unit. Slopes are 0 to 8 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 41 inches (depth from the mineral surface is 20 to 35 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Canton (25%)

The Canton, very stony component makes up 25 percent of the map unit. Slopes are 0 to 8 percent. This component is on hills on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches (depth from the mineral surface is 18 to 34 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 8 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Hollis (25%)

The Hollis, very stony component makes up 25 percent of the map unit. Slopes are 0 to 8 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 23 inches (depth from the mineral surface is 8 to 18 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Freetown (5%)

Generated brief soil descriptions are created for major soil components. The Freetown soil is a minor component.

Component: Newfields (5%)

Generated brief soil descriptions are created for major soil components. The Newfields soil is a minor component.

Component: Walpole (3%)

Generated brief soil descriptions are created for major soil components. The Walpole soil is a minor component.

Component: Rock outcrop (2%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Map Unit 140C (8.37%)

Map Unit Name: Chatfield-Hollis-Canton complex, 8 to 15 percent slopes, very stony

Bedrock Depth - Min: 38cm
Watertable Depth - Annual Min: null

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: B - Soils in this group have moderately low runoff potential when thoroughly

wet. Water transmission through the soil is unimpeded.

Major components are printed below

Chatfield(35%)

horizon H1(0cm to 51cm)

horizon H2(51cm to 79cm)

horizon R(79cm to 89cm)

Fine sandy loam
Cobbly fine sandy loam
Unweathered bedrock

Hollis(20%)

horizon H1(0cm to 5cm)

horizon H2(5cm to 33cm)

horizon R(33cm to 43cm)

Fine sandy loam

Cobbly fine sandy loam

Unweathered bedrock

Canton(20%)

horizon H1(0cm to 13cm) Gravelly fine sandy loam horizon H2(13cm to 53cm) Gravelly fine sandy loam

horizon H3(53cm to 152cm) Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 140C - Chatfield-Hollis-Canton complex, 8 to 15 percent slopes, rocky

Component: Chatfield (35%)

The Chatfield, very stony component makes up 35 percent of the map unit. Slopes are 8 to 15 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 41 inches (depth from the mineral surface is 20 to 35 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Hollis (25%)

The Hollis, very stony component makes up 25 percent of the map unit. Slopes are 8 to 15 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 23 inches (depth from the mineral surface is 8 to 18 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Canton (25%)

The Canton, very stony component makes up 25 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches (depth from the mineral surface is 18 to 34 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 8 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Freetown (5%)

Generated brief soil descriptions are created for major soil components. The Freetown soil is a minor component.

Component: Newfields (5%)

Generated brief soil descriptions are created for major soil components. The Newfields soil is a minor component.

Component: Scarboro (3%)

Generated brief soil descriptions are created for major soil components. The Scarboro soil is a minor component.

Component: Rock outcrop (2%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Map Unit 140D (0.05%)

Map Unit Name: Chatfield-Hollis-Canton complex, 15 to 35 percent slopes, very stony

Bedrock Depth - Min: 38cm
Watertable Depth - Annual Min: null

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant:

B - Soils in this group have moderately low runoff potential when thoroughly

wet. Water transmission through the soil is unimpeded.

Major components are printed below

Chatfield(35%)

horizon H1(0cm to 51cm)

horizon H2(51cm to 79cm)

horizon R(79cm to 89cm)

Fine sandy loam
Cobbly fine sandy loam
Unweathered bedrock

Hollis(20%)

horizon H1(0cm to 5cm)

horizon H2(5cm to 33cm)

horizon R(33cm to 43cm)

Fine sandy loam

Cobbly fine sandy loam

Unweathered bedrock

Canton(20%)

horizon H1(0cm to 13cm) Gravelly fine sandy loam horizon H2(13cm to 53cm) Gravelly fine sandy loam

horizon H3(53cm to 152cm) Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 140D - Chatfield-Hollis-Canton complex, 15 to 35 percent slopes, rocky

Component: Chatfield (35%)

The Chatfield, very stony component makes up 35 percent of the map unit. Slopes are 15 to 35 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 41 inches (depth from the mineral surface is 20 to 35 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Canton (25%)

The Canton, very stony component makes up 25 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches (depth from the mineral surface is 18 to 34 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 8 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Hollis (25%)

The Hollis, very stony component makes up 25 percent of the map unit. Slopes are 15 to 35 percent. This component is on bedrock-controlled ridges on glaciated uplands. The parent material consists of coarse-loamy melt-out till derived from granite, gneiss, and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 23 inches (depth from the mineral surface is 8 to 18 inches). The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 10 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Montauk (7%)

Generated brief soil descriptions are created for major soil components. The Montauk soil is a minor component.

Component: Scarboro (6%)

Generated brief soil descriptions are created for major soil components. The Scarboro soil is a minor component.

Component: Rock outcrop (2%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop soil is a minor component.

Map Unit 313B (0.61%)

Map Unit Name:

Deerfield fine sandy loam, 3 to 8 percent slopes

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

69cm

Drainage Class - Dominant:

Moderately well drained

Hydrologic Group - Dominant:

B - Soils in this group have moderately low runoff potential when thoroughly

wet. Water transmission through the soil is unimpeded.

Major components are printed below

Deerfield(80%)

horizon H1(0cm to 20cm) horizon H2(20cm to 53cm) horizon H3(53cm to 152cm) Fine sandy loam Loamy sand

Sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 313B - Deerfield loamy fine sand, 3 to 8 percent slopes

Component: Deerfield (85%)

The Deerfield component makes up 85 percent of the map unit. Slopes are 3 to 8 percent. This component is on outwash plains on lowlands. The parent material consists of sandy outwash derived from granite, gneiss, and/or quartzite. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 25 inches during January, February, March, April, May, June, November, December. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria.

Component: Windsor (7%)

Generated brief soil descriptions are created for major soil components. The Windsor soil is a minor component.

Component: Wareham (5%)

Generated brief soil descriptions are created for major soil components. The Wareham soil is a minor component.

Component: Sudbury (2%)

Generated brief soil descriptions are created for major soil components. The Sudbury soil is a minor component.

Component: Ninigret (1%)

Generated brief soil descriptions are created for major soil components. The Ninigret soil is a minor component.

Map Unit 32A (0.03%)

Map Unit Name:

Boxford silt loam, 0 to 3 percent slopes

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

61cm

Drainage Class - Dominant:

JICIII

Moderately well drained

Hydrologic Group - Dominant:

D - Soils in this group have high runoff potential when thoroughly wet. Water

movement through the soil is restricted or very restricted.

Major components are printed below

Boxford(80%)

horizon H1(0cm to 5cm)

Silt loam

horizon H2(5cm to 33cm)

Silt loam

horizon H3(33cm to 58cm)

Silty clay loam

horizon H4(58cm to 152cm)

Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 32A - Boxford silt loam, 0 to 3 percent slopes

Component: Boxford (80%)

The Boxford component makes up 80 percent of the map unit. Slopes are 0 to 3 percent. The parent material consists of glaciomarine. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrinkswell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during January, February, March, April, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria.

Component: Scitico (10%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Component: Eldridge (5%)

Generated brief soil descriptions are created for major soil components. The Eldridge soil is a minor component.

Component: Squamscott (5%)

Generated brief soil descriptions are created for major soil components. The Squamscott soil is a minor component.

Map Unit 32B (0.56%)

Map Unit Name:

Boxford silt loam, 3 to 8 percent slopes

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

61cm

Drainage Class - Dominant:

Moderately well drained

Hydrologic Group - Dominant:

D - Soils in this group have high runoff potential when thoroughly wet. Water

Order No: 21122000058p

movement through the soil is restricted or very restricted.

Major components are printed below

Boxford(80%)

horizon H1(0cm to 5cm) horizon H2(5cm to 33cm) Silt loam

Silt loam

horizon H3(33cm to 58cm) horizon H4(58cm to 152cm) Silty clay loam Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 32B - Boxford silt loam, 3 to 8 percent slopes

Component: Boxford (80%)

The Boxford component makes up 80 percent of the map unit. Slopes are 3 to 8 percent. The parent material consists of glaciomarine. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrinkswell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during January, February, March, April, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Eldridge (10%)

Generated brief soil descriptions are created for major soil components. The Eldridge soil is a minor component.

Component: Scitico (10%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Map Unit 32C (0.5%)

Map Unit Name: Boxford silt loam, 8 to 15 percent slopes

Bedrock Depth - Min: null
Watertable Depth - Annual Min: 61cm

Drainage Class - Dominant: Moderately well drained

Hydrologic Group - Dominant: D - Soils in this group have high runoff potential when thoroughly wet. Water

movement through the soil is restricted or very restricted.

Major components are printed below

Boxford(80%)

horizon H1(0cm to 5cm)
Silt loam
horizon H2(5cm to 33cm)
Silt loam
horizon H3(33cm to 58cm)
Silty clay loam
horizon H4(58cm to 152cm)
Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 32C - Boxford silt loam, 8 to 15 percent slopes

Component: Boxford (80%)

The Boxford component makes up 80 percent of the map unit. Slopes are 8 to 15 percent. The parent material consists of glaciomarine. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrinkswell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 24 inches during January, February, March, April, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Scitico (10%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Component: Slope inclusion (10%)

Generated brief soil descriptions are created for major soil components. The Slope inclusion soil is a minor component.

Map Unit 33A (1.17%)

Map Unit Name:

Scitico silt loam, 0 to 5 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

15cm

null

Drainage Class - Dominant:

Poorly drained

Hydrologic Group - Dominant:

C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Scitico(85%)

horizon H1(0cm to 15cm) horizon H2(15cm to 30cm) horizon H3(30cm to 152cm) Silt loam

Silty clay loam Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 33A - Scitico silt loam, 0 to 5 percent slopes

Component: Scitico (85%)

The Scitico component makes up 85 percent of the map unit. Slopes are 0 to 5 percent. This component is on marine terraces. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, June, October, November, December. Organic matter content in the surface horizon is about 5 percent. Nonirrigated land capability classification is 4w. This soil meets hydric criteria.

Component: Squamscott (5%)

Generated brief soil descriptions are created for major soil components. The Squamscott soil is a minor component.

Component: Maybid (5%)

Generated brief soil descriptions are created for major soil components. The Maybid soil is a minor component.

Component: Boxford (5%)

Generated brief soil descriptions are created for major soil components. The Boxford soil is a minor component.

Map Unit 343C (0.37%)

Map Unit Name:

Canton gravelly fine sandy loam, 8 to 15 percent slopes, extremely bouldery

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

null

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

A - Soils in this group have low runoff potential when thoroughly wet. Water is

Order No: 21122000058p

transmitted freely through the soil.

Major components are printed below

Canton(85%)

horizon H1(0cm to 13cm) horizon H2(13cm to 53cm) horizon H3(53cm to 152cm) Gravelly fine sandy loam Gravelly fine sandy loam

Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 343C - Canton gravelly fine sandy loam, 8 to 15 percent slopes, extremely bouldery

Component: Canton (85%)

The Canton component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. The parent material consists of till. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded.

It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Walpole (5%)

Generated brief soil descriptions are created for major soil components. The Walpole soil is a minor component.

Component: Chatfield (5%)

Generated brief soil descriptions are created for major soil components. The Chatfield soil is a minor component.

Component: Newfields (5%)

Generated brief soil descriptions are created for major soil components. The Newfields soil is a minor component.

Map Unit 38A (0.2%)

Map Unit Name: Eldridge fine sandy loam, 0 to 3 percent slopes

Bedrock Depth - Min: null
Watertable Depth - Annual Min: 46cm

Drainage Class - Dominant: Moderately well drained

Hydrologic Group - Dominant: C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Eldridge(80%)

horizon H1(0cm to 20cm) Fine sandy loam
horizon H2(20cm to 58cm) Loamy fine sand
horizon H3(58cm to 157cm) Loamy very fine sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 38A - Eldridge fine sandy loam, 0 to 3 percent slopes

Component: Eldridge (80%)

The Eldridge component makes up 80 percent of the map unit. Slopes are 0 to 3 percent. The parent material consists of outwash over glaciolacustrine. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria.

Component: Squamscott (10%)

Generated brief soil descriptions are created for major soil components. The Squamscott soil is a minor component.

Component: Scitico (5%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Component: Well drained inclusion (5%)

Generated brief soil descriptions are created for major soil components. The Well drained inclusion soil is a minor component.

Map Unit 38B (0.68%)

Map Unit Name: Eldridge fine sandy loam, 3 to 8 percent slopes

Bedrock Depth - Min: null
Watertable Depth - Annual Min: 46cm

Drainage Class - Dominant: Moderately well drained

Hydrologic Group - Dominant: C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Order No: 21122000058p

Major components are printed below

Eldridge(80%)

horizon H1(0cm to 20cm) horizon H2(20cm to 58cm) horizon H3(58cm to 157cm) Fine sandy loam Loamy fine sand Loamy very fine sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 38B - Eldridge fine sandy loam, 3 to 8 percent slopes

Component: Eldridge (80%)

The Eldridge component makes up 80 percent of the map unit. Slopes are 3 to 8 percent. The parent material consists of outwash over glaciolacustrine. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 18 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria.

Component: Squamscott (5%)

Generated brief soil descriptions are created for major soil components. The Squamscott soil is a minor component.

Component: Well drained inclusion (5%)

Generated brief soil descriptions are created for major soil components. The Well drained inclusion soil is a minor component.

Component: Boxford (5%)

Generated brief soil descriptions are created for major soil components. The Boxford soil is a minor component.

Component: Scitico (5%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Map Unit 42B (0.63%)

Map Unit Name:

Canton gravelly fine sandy loam, 3 to 8 percent slopes

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

null

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

A - Soils in this group have low runoff potential when thoroughly wet. Water is

transmitted freely through the soil.

Major components are printed below

Canton(75%)

horizon H1(0cm to 13cm) horizon H2(13cm to 53cm) horizon H3(53cm to 152cm) Gravelly fine sandy loam Gravelly fine sandy loam

Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 42B - Canton fine sandy loam, 3 to 8 percent slopes

Component: Canton (80%)

The Canton component makes up 80 percent of the map unit. Slopes are 3 to 8 percent. This component is on moraines on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrinkswell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Scituate (10%)

Generated brief soil descriptions are created for major soil components. The Scituate soil is a minor component.

Component: Montauk (5%)

Generated brief soil descriptions are created for major soil components. The Montauk soil is a minor component.

Component: Charlton (4%)

Generated brief soil descriptions are created for major soil components. The Charlton soil is a minor component.

Component: Swansea (1%)

Generated brief soil descriptions are created for major soil components. The Swansea soil is a minor component.

Map Unit 42C (0.73%)

Map Unit Name: Canton gravelly fine sandy loam, 8 to 15 percent slopes

Bedrock Depth - Min: null
Watertable Depth - Annual Min: null

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: A - Soils in this group have low runoff potential when thoroughly wet. Water is

transmitted freely through the soil.

Major components are printed below

Canton(80%)

horizon H1(0cm to 13cm) Gravelly fine sandy loam horizon H2(13cm to 53cm) Gravelly fine sandy loam

horizon H3(53cm to 152cm) Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 42C - Canton fine sandy loam, 8 to 15 percent slopes

Component: Canton (80%)

The Canton component makes up 80 percent of the map unit. Slopes are 8 to 15 percent. This component is on moraines on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is low. Shrinkswell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Scituate (6%)

Generated brief soil descriptions are created for major soil components. The Scituate soil is a minor component.

Component: Montauk (6%)

Generated brief soil descriptions are created for major soil components. The Montauk soil is a minor component.

Component: Newfields (4%)

Generated brief soil descriptions are created for major soil components. The Newfields soil is a minor component.

Component: Charlton (4%)

Generated brief soil descriptions are created for major soil components. The Charlton soil is a minor component.

Map Unit 43B (0.44%)

Map Unit Name: Canton gravelly fine sandy loam, 3 to 8 percent slopes, very stony

Order No: 21122000058p

Bedrock Depth - Min: null
Watertable Depth - Annual Min: null

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant:

A - Soils in this group have low runoff potential when thoroughly wet. Water is

transmitted freely through the soil.

Major components are printed below

Canton(80%)

horizon H1(0cm to 13cm) horizon H2(13cm to 53cm) horizon H3(53cm to 152cm) Gravelly fine sandy loam Gravelly fine sandy loam

Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 43B - Canton fine sandy loam, 0 to 8 percent slopes, very stony

Component: Canton (80%)

The Canton, very stony component makes up 80 percent of the map unit. Slopes are 0 to 8 percent. This component is on hills on glaciated uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches (depth from the mineral surface is 18 to 34 inches). The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 8 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Scituate (9%)

Generated brief soil descriptions are created for major soil components. The Scituate soil is a minor component.

Component: Montauk (5%)

Generated brief soil descriptions are created for major soil components. The Montauk soil is a minor component.

Component: Gloucester (4%)

Generated brief soil descriptions are created for major soil components. The Gloucester soil is a minor component.

Component: Swansea (2%)

Generated brief soil descriptions are created for major soil components. The Swansea soil is a minor component.

Map Unit 43C (0.38%)

Map Unit Name:

Canton gravelly fine sandy loam, 8 to 15 percent slopes, very stony

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

null

Drainage Class - Dominant:

Well drained

Hydrologic Group - Dominant:

A - Soils in this group have low runoff potential when thoroughly wet. Water is

Order No: 21122000058p

transmitted freely through the soil.

Major components are printed below

Canton(80%)

horizon H1(0cm to 13cm) horizon H2(13cm to 53cm) horizon H3(53cm to 152cm) Gravelly fine sandy loam Gravelly fine sandy loam

Loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 43C - Canton fine sandy loam, 8 to 15 percent slopes, very stony

Component: Canton (85%)

The Canton, very stony component makes up 85 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on uplands. The parent material consists of coarse-loamy over sandy melt-out till derived from gneiss, granite, and/or schist. Depth to a root restrictive layer, strongly contrasting textural stratification, is 19 to 39 inches (depth from the mineral surface is 18 to 34 inches).

The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 95 percent. Below this thin organic horizon the organic matter content is about 8 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Montauk (6%)

Generated brief soil descriptions are created for major soil components. The Montauk soil is a minor component.

Component: Scituate (5%)

Generated brief soil descriptions are created for major soil components. The Scituate soil is a minor component.

Component: Chatfield (3%)

Generated brief soil descriptions are created for major soil components. The Chatfield soil is a minor component.

Component: Swansea (1%)

Generated brief soil descriptions are created for major soil components. The Swansea soil is a minor component.

Map Unit 495 (0.07%)

Map Unit Name:

Ossipee mucky peat

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

0cm

Drainage Class - Dominant:

Very poorly drained

Hydrologic Group - Dominant:

B/D - These soils have moderately low runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Ossipee(90%)

horizon O1(0cm to 51cm)

Mucky peat

horizon O2(51cm to 66cm)

Mucky peat

horizon H3(66cm to 152cm)

Clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 495 - Natchaug mucky peat, 0 to 2 percent slopes

Component: Natchaug (90%)

The Natchaug component makes up 90 percent of the map unit. Slopes are 0 to 2 percent. This component is on depressions on outwash plains. The parent material consists of moderately decomposed organic material over loamy glaciofluvial deposits and/or loamy glaciolacustrine deposits and/or loamy till. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during January, December. Organic matter content in the surface horizon is about 85 percent. Nonirrigated land capability classification is 8w. This soil meets hydric criteria.

Component: Scarboro (4%)

Generated brief soil descriptions are created for major soil components. The Scarboro soil is a minor component.

Component: Walpole (4%)

Generated brief soil descriptions are created for major soil components. The Walpole soil is a minor component.

Component: Maybid (2%)

Generated brief soil descriptions are created for major soil components. The Maybid soil is a minor component.

Map Unit 538A (0.35%)

Map Unit Name:

Squamscott fine sandy loam, 0 to 5 percent slopes

Bedrock Depth - Min:

null

Watertable Depth - Annual Min:

15cm

Drainage Class - Dominant:

Poorly drained

Hydrologic Group - Dominant:

C/D - These soils have moderately high runoff potential when drained and high

runoff potential when undrained.

Major components are printed below

Squamscott(85%)

horizon H1(0cm to 10cm) horizon H2(10cm to 30cm) horizon H3(30cm to 48cm) horizon H4(48cm to 165cm) Fine sandy loam Loamy sand Fine sand

Silt loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 538A - Squamscott fine sandy loam, 0 to 5 percent slopes

Component: Squamscott (85%)

The Squamscott component makes up 85 percent of the map unit. Slopes are 0 to 5 percent. This component is on marine terraces. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 3 percent. Nonirrigated land capability classification is 4w. This soil meets hydric criteria.

Component: Scitico (5%)

Generated brief soil descriptions are created for major soil components. The Scitico soil is a minor component.

Component: Maybid (5%)

Generated brief soil descriptions are created for major soil components. The Maybid soil is a minor component.

Component: Eldridge (5%)

Generated brief soil descriptions are created for major soil components. The Eldridge soil is a minor component.

Map Unit 997 (1.27%)

Map Unit Name:

Ipswich mucky peat, low salt

Bedrock Depth - Min:

null

0cm

Watertable Depth - Annual Min:

Very poorly drained

Drainage Class - Dominant:

Hydrologic Group - Dominant:

A/D - These soils have low runoff potential when drained and high runoff

Order No: 21122000058p

potential when undrained.

Major components are printed below

Ipswich(85%)

horizon O1(0cm to 38cm) horizon O2(38cm to 160cm) Mucky peat

Mucky peat

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 997 - Ipswich mucky peat, low salt

Component: Ipswich (85%)

The Ipswich component makes up 85 percent of the map unit. Slopes are 0 to 1 percent. This component is on salt marshes. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is frequently flooded. It is frequently ponded. A seasonal zone of water saturation is at 0 inches during January,

February, March, April, May, June, July, August, September, October, November, December. Organic matter content in the surface horizon is about 90 percent. Nonirrigated land capability classification is 8w. This soil meets hydric criteria. The soil has a strongly saline horizon within 30 inches of the soil surface.

Component: Not named wet (15%)

Generated brief soil descriptions are created for major soil components. The Not named wet soil is a minor component.

Map Unit W (82.61%)

Map Unit Name:

Water

No more attributes available for this map unit

Component Description:

Minor map unit components are excluded from this report.

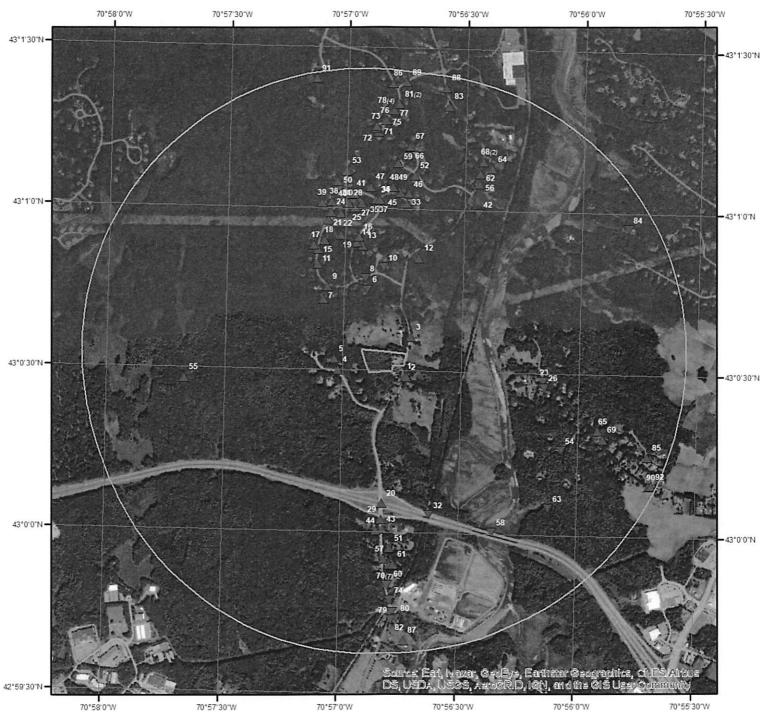
Map Unit: W - Water

Component: Water (100%)

Generated brief soil descriptions are created for major soil components. The Water is a miscellaneous area.

Order No: 21122000058p

Wells and Additional Sources



Wells & Additional Sources



- ▲ Sites with Higher Elevation
- Sites with Same Elevation
- **▼** Sites with Lower Elevation
- ▲ OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- **▼** OGW Sites with Lower Elevation
- O Sites with Unknown Elevation OGW Sites with Unknown Elevation



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Мар Кеу	PWS ID	Distance (ft)	Direction	
74	NH0801010	4300.35	S	
74	NH0806020	4300.35	S	

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction	
74	NH0801010	4300.35	S	
74	NH0806020	4300.35	S	

USGS National Water Information System

Мар Кеу	Monitoring Loc Identifier	Distance (ft)	Direction
2	USGS-430029070564401	222.28	SE
4	USGS-430030070570101	530.65	W
5	USGS-430032070570201	539.01	W
6	USGS-430045070565401	1119.66	NNW
7	USGS-430043070570501	1187.73	NW
10	USGS-430049070565001	1560.23	N
12	USGS-430051070564101	1819.87	NNE
13	USGS-430053070565501	1945.22	N
17	USGS-430053070570801	2155.77	NNW
18	USGS-430054070570501	2166.23	NNW
19	USGS-430055070570101	2183.96	NNW
20	USGS-430005070565101	2469.24	S
22	USGS-430059070570101	2582.08	NNW
25	USGS-430100070565801	2664.84	N
27	USGS-430101070565601	2747.20	N
28	USGS-430101070565901	2756.37	NNW
32	USGS-430003070563901	2787.56	SSE
38	USGS-430101070570401	2838.54	NNW
39	USGS-430101070570601	2857.97	NNW
42	USGS-430059070562801	2953.65	NNE
44	USGS-430000070565101	2976.64	S
45	USGS-430103070564601	2997.75	N
46	USGS-430103070564401	3010.47	N
47	USGS-430104070565401	3053.54	N
48	USGS-430104070565001	3073.20	N
49	USGS-430104070564801	3085.91	N
50	USGS-430105070570201	3193.48	NNW
51	USGS-425957070564701	3319.02	S
55	USGS-430028070574001	3383.56	W
56	USGS-430105070562601	3485.02	NNE
58	USGS-430000070562501	3545.84	SSE
60	USGS-425954070564701	3622.26	S
61	USGS-425954070564601	3626.46	S
63	USGS-01073700	3823.21	SE
64	USGS-430108070562301	3845.50	NNE
80	USGS-425944070564501	4641.35	S
83	USGS-430120070563601	4728.30	NNE
84	USGS-430057070554801	4795.44	ENE
87	USGS-425940070564301	5054.22	S

Wells and Additional Sources Summary

91

USGS-430124070570801

5165.06

NNW

State Sources

Oil and Gas Wells

Map Key ID

Distance (ft)

Direction

No records found

Water Wells

1 3 8 9 11 14 15 16 21 23 24 26 29 30 31	082.0177 082.0442 082.0183 082.0091 082.0494 082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219 082.0219	198.71 334.78 1319.72 1348.30 1811.70 2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	SE NE NNW NW NNW NNW NNW NNW N NNW E NNW E NNW E NNW
3 8 9 11 14 15 16 21 23 24 26 29 30 31	082.0442 082.0183 082.0091 082.0494 082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	334.78 1319.72 1348.30 1811.70 2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NE NNW NW NNW NNW NNW NNW N NNW E NNW E S
8 9 11 14 15 16 21 23 24 26 29 30	082.0183 082.0091 082.0494 082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	1319.72 1348.30 1811.70 2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NNW NW NNW NNW NNW N NNW N NNW E NNW E S
9 11 14 15 16 21 23 24 26 29 30	082.0091 082.0494 082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	1348.30 1811.70 2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NW NNW NNW NNW N NNW E NNW E S
11 14 15 16 21 23 24 26 29 30 31	082.0494 082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	1811.70 2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NNW NNW NNW N NNW E NNW E S
14 15 16 21 23 24 26 29 30 31	082.0178 082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	2007.92 2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NNW NNW N NNW E NNW E S
15 16 21 23 24 26 29 30 31	082.0079 082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	2056.39 2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NNW N NNW E NNW E S
16 21 23 24 26 29 30 31	082.0217 082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	2111.28 2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	N NNW E NNW E S
21 23 24 26 29 30 31	082.0202 225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	2512.43 2629.26 2644.68 2676.80 2769.99 2781.83	NNW E NNW E S
23 24 26 29 30 31	225.0841 082.0220 225.0727 082.0182 082.0200 082.0219	2629.26 2644.68 2676.80 2769.99 2781.83	E NNW E S
24 26 29 30 31	082.0220 225.0727 082.0182 082.0200 082.0219	2644.68 2676.80 2769.99 2781.83	NNW E S
26 29 30 31	225.0727 082.0182 082.0200 082.0219	2676.80 2769.99 2781.83	E S
29 30 31	082.0182 082.0200 082.0219	2769.99 2781.83	S
30 31	082.0200 082.0219	2781.83	
31	082.0219		
		2706 71	NNW
	002.0240	2786.71	
33	000 0000	2805.76	N
34	082.0226	2811.71	N
35	082.0414	2819.68	N
36	082.0225	2827.55	N
37	082.0418	2828.25	N
40	082.0222	2922.69	N
41	082.0223	2929.04	N
43	082.0451	2955.67	S
52	082.0385	3355.95	N
53	082.0224	3366.92	N
54	225.0491	3368.08	ESE
57	082.0040	3517.43	S
59	082.0370	3556.99	N
62	082.0188	3673.77	NNE
65	225.0831	3856.53	ESE
66	082.0398	3869.89	N
67	082.0333	3887.26	N
68	082.0611	3900.12	NNE
68	082.0175	3900.12	NNE
69	225.0635	4003.46	ESE
70	082.0518	4025.03	S
70	082.0632	4025.03	S
70	082.0548	4025.03	S
70	082.0495	4025.03	S S
70	082.0198	4025.03	S
70	082.0516	4025.03	S
70	082.0631	4025.03	S
71	171.0269	4091.48	N
72	171.0118	4167.99	N
73	171.0351	4198.91	N
75	171.0117	4322.85	N
76	171.0120	4323.02	N
77	171.0119	4512.93	N

Wells and Additional Sources Summary

78	171.0317	4528.42	N
78	171.0315	4528.42	N
78	171.0124	4528.42	N
78	171.0316	4528.42	N
79	082.0192	4530.29	S
81	171.0149	4659.80	N
81	171.0128	4659.80	N
82	082.0337	4664.93	S
85	225.1090	4906.11	ESE
86	171.0114	5032.48	N
88	171.0329	5062.24	NNE
89	171.0121	5076.13	N
90	225.1030	5146.54	ESE
92	225.1140	5183.83	ESE

Wells and Additional Sources Detail Report

Public Water Systems Violations and Enforcement Data

Map KeyDirectionDistance (mi)Distance (ft)Elevation (ft)DB74S0.814,300.3527.13PWSV

Address Line 2:

13 NEWFIELDS RD

State Code:

NH

Zip Code:

000

City Name:

03833 EXETER

Address Line 1:

WATER/SEWER DEPT

PWS ID:

NH0801010

PWS Type Code:

....

PWS Type Description:

CWS

1 VV3 Type Description.

Community Water System

Primary Source Code:

SW

Primary Source Desc:

Surface Water

PWS Activity Code:

Α

PWS Activity Description:

Active

PWS Deactivation Date:

Phone Number:

--Details--

Population Served Count:

11000

City Served:

EXETER

County Served:

Rockingham

State Served:

NH

Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	S	0.81	4,300.35	27.13	PWSV

Address Line 2:

13 NEWFIELDS RD

State Code:

NH

Zip Code:

03833

City Name:

EXETER

Address Line 1:

WATER/SEWER DEPT

PWS ID:

NH0806020

PWS Type Code:

NTNCWS

PWS Type Description:

Non-Transient Non-Community Water System

Primary Source Code:

GW

Primary Source Desc:

Groundwater

PWS Activity Code:

Α

PWS Activity Description:

Active

PWS Deactivation Date:

Phone Number:

Wells and Additional Sources Detail Report

--Details--

Population Served Count: 45

City Served:

EXETER

County Served:

Rockingham

State Served:

NH

Zip Code Served:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	S	0.81	4 300 35	27 13	SDWIS

PWS ID:

NH0801010

PWS Type:

Community water system

No of Facilities:

No of Violations:

67

No of Site Visits:

21

Cities Served:

EXETER

Counties Served:

Rockingham

Population Served Count:

12,175

Primacy Agency:

New Hampshire

EPA Region:

Region 1

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
74	S	0.81	4.300.35	27.13	SDWIS

PWS ID:

NH0806020

PWS Type:

Non-Transient non-community system

No of Facilities:

No of Violations:

10

No of Site Visits:

6

Cities Served:

EXETER

Counties Served:

Rockingham

Population Served Count:

45

Primacy Agency:

New Hampshire

EPA Region:

Region 1

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SE	0.04	222.28	55.82	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Bedrock

US

Organiz Name:

USGS New Hampshire Water Science Center

Aquifer Name:

Well Depth:

100

Aquifer Type:

Well Depth Unit: ft Country Code:

Order No: 21122000058p

Wells and Additional Sources Detail Report

Well Hole Depth:

Provider Name:

NWIS

W Hole Depth Unit:

County:

Longitude:

ROCKINGHAM

Construction Date:

19961216 Latitude: 43.0080056 -70.945425

Source Map Scale: Monitoring Loc Name:

NH-EXW 107

Monitoring Loc Identifier:

USGS-430029070564401

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

1

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

NAD83

System: Vertical Measure:

Vertical Measure Unit:

44 feet

Vertical Accuracy:

1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	W	0.10	530.65	56.54	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Bedrock

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Science Center

Well Depth:

160

Well Depth Unit:

Aquifer Type:

ft

Country Code:

US **NWIS**

Well Hole Depth:

Provider Name:

ROCKINGHAM

W Hole Depth Unit:

20020916

43.0083333

Construction Date:

Latitude: Longitude:

County:

-70.9502778

Source Map Scale:

Monitoring Loc Name:

NH-EXW 242

Monitoring Loc Identifier:

USGS-430030070570101

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area: Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

01060003

Order No: 21122000058p

Horizontal Accuracy:

1

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Horiz Coord Refer

Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)

System:

NAD83

Vertical Measure: Vertical Measure Unit: Vertical Accuracy: Vertical Accuracy Unit: Vertical Collection Mthd: Vert Coord Refer System:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	W	0.10	539.01	70.64	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Organiz Name:

USGS New Hampshire Water

USGS-430032070570201

Aquifer Name:

Bedrock

Science Center

Aquifer Type:

Well Depth:

320

Country Code:

US

Well Depth Unit: Well Hole Depth: ft

Provider Name:

NWIS

W Hole Depth Unit:

County:

Longitude:

ROCKINGHAM

Construction Date:

20010810 Latitude:

43.0088889 -70.9505556

Source Map Scale:

Monitoring Loc Name: Monitoring Loc Identifier: **NH-EXW 239**

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

1

Horizontal Accuracy Unit:

Horizontal Collection

Mthd:

NAD83

Horiz Coord Refer

System:

Vertical Measure:

Vertical Measure Unit:

Vertical Accuracy:

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

DB Distance (mi) Distance (ft) Elevation (ft) Map Key Direction 1,119.66 30.38 FED USGS NNW 0.21

Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)

Organiz Identifier: Organiz Name:

USGS-NH

USGS New Hampshire Water

Science Center

Well Depth:

165

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

Horizontal Collection

Mthd:

Horiz Coord Refer

Map Key

System:

Vertical Accuracy Unit:

Vert Coord Refer System:

NGVD29

Direction

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County: Latitude: **NWIS ROCKINGHAM**

US

Elevation (ft)

43.0119639

-70.9514056

Bedrock

43.0124667

Longitude:

-70.9483167

Well

USGS-430045070565401

NH-EXW 103

01060003

19970612

seconds Differentially corrected Global Positioning System.

NAD83

Vertical Measure: 30 Vertical Measure Unit: feet 10 Vertical Accuracy: feet

Vertical Collection Mthd: Interpolated from topographic map.

FED USGS 7 NW 1.187.73 102.92 0.22 **USGS-NH** Formation Type: Bedrock Organiz Identifier: Organiz Name: USGS New Hampshire Water Aquifer Name: Science Center Well Depth: 300 Aquifer Type: Well Depth Unit: ft Country Code: US Provider Name: **NWIS** Well Hole Depth: W Hole Depth Unit: County: ROCKINGHAM

Distance (ft)

Latitude:

Longitude:

Construction Date: 19890412

Distance (mi)

Monitoring Loc Name: **NH-EXW 190**

Monitoring Loc Identifier: USGS-430043070570501 Well

Monitoring Loc Type:

Monitoring Loc Desc:

Source Map Scale:

DB

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit: Contrib Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

NAD83

System:

52 Vertical Measure: Vertical Measure Unit: feet Vertical Accuracy:

1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	N	0.30	1,560.23	42.91	FED USGS

Organiz Identifier:

USGS-NH

Formation Type: Aquifer Name:

Aquifer Type: Country Code:

Provider Name:

County:

Latitude:

Longitude:

Bedrock

US

NWIS

ROCKINGHAM 43.0136111

-70.9472222

Organiz Name:

Well Depth:

USGS New Hampshire Water

Science Center

200

Well Depth Unit:

Well Hole Depth:

ft

W Hole Depth Unit:

Source Map Scale:

Construction Date:

19940506

Monitoring Loc Name:

NH-EXW 124

Monitoring Loc Identifier:

USGS-430049070565001

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure: Vertical Measure Unit:

Vertical Accuracy:

44 feet

Interpolated from MAP.

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	NNE	0.34	1,819.87	54.00	FED USGS
Organiz Identifier: Organiz Name:	USG	SS-NH S New Hampshire Water nce Center	Formation Type: Aquifer Name:	Bedrock	
Well Depth: Well Depth Unit:	340 ft		Aquifer Type: Country Code:	US	
Well Hole Depth:	II.		Provider Name:	NWIS	
W Hole Depth Unit:		10440	County:	ROCKINGHAM	
Construction Date: Source Map Scale:		10110	Latitude: Longitude:	43.0141667 -70.9447222	
Monitoring Loc Nan	ne: NH-l	EXW 126			
Monitoring Loc Ider Monitoring Loc Typ		S-430051070564101			
Monitoring Loc Des					
HUC Eight Digit Co	de: 0106	60003			
Drainage Area: Drainage Area Unit					
Contrib Drainage A					
Contrib Drainage A					
Horizontal Accuracy	y: 5				
Horizontal Accuracy	y Unit: seco	inds			
Horizontal Collection Mthd:		polated from MAP.			
Horiz Coord Refer System:	NAD	83			
Vertical Measure:	52				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	N	0.37	1,945.22	81.21	FED USGS
Organiz Identifier:	USGS	S-NH	Formation Type:	Bedrock	
Organiz Name:		New Hampshire Water ce Center	Aquifer Name:		
Well Depth:	420		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	

36

Vertical Measure Unit:

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

Vertical Accuracy:

feet

feet

NGVD29

1

Interpolated from topographic map.

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date:

19970611

Latitude: Longitude:

43.0147417 -70.9487417

Source Map Scale: Monitoring Loc Name:

NH-EXW 106

Monitoring Loc Identifier:

USGS-430053070565501

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Differentially corrected Global Positioning System.

Horiz Coord Refer

NAD83

System:

Vertical Measure: 73 Vertical Measure Unit: feet Vertical Accuracy: 1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	NNW	0.41	2,155.77	115.54	FED USGS

Organiz Identifier:

USGS-NH

Formation Type: Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

Bedrock

US

NWIS

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

508

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit: Construction Date:

19881123

NH-EXW 147

County:

ROCKINGHAM

Latitude:

Longitude:

43.0147333 -70.9521556

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

USGS-430053070570801

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Differentially corrected Global Positioning System.

Horiz Coord Refer

System:

NAD83

Vertical Measure:

86

Vertical Measure Unit:

feet

Vertical Accuracy:

Vertical Accuracy Unit:

1 feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	NNW	0.41	2.166.23	98.14	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Bedrock

Organiz Name:

Science Center

Aquifer Name:

Well Depth:

505

Aquifer Type:

Well Depth Unit:

ft

Country Code:

US

Well Hole Depth:

Provider Name: County:

NWIS ROCKINGHAM

W Hole Depth Unit: Construction Date:

-70.9513889

Source Map Scale:

19980914

Latitude: Longitude: 43.015

Monitoring Loc Name:

Monitoring Loc Identifier:

NH-EXW 96

USGS-430054070570501

USGS New Hampshire Water

Monitoring Loc Type:

Monitoring Loc Desc:

Well

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

3

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd: Horiz Coord Refer

NAD83

System:

Vertical Measure:

89

Vertical Measure Unit:

feet

Vertical Accuracy:

1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Interpolated from Digital MAP.

Vert Coord Refer System:

NGVD29

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) 19 NNW 0.41 2,183.96 83.81 **FED USGS**

Organiz Identifier:

USGS-NH

19920318

Well

5

seconds

NAD83

87

feet 1

feet

NGVD29

Interpolated from MAP.

Interpolated from topographic map.

Distance (mi)

USGS New Hampshire Water

01060003

NH-EXW 134

USGS-430055070570101

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

360

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

Horizontal Collection

Mthd:

Horiz Coord Refer

System:

Vertical Measure:

Vertical Measure Unit: Vertical Accuracy:

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

Direction

S

0.47

Distance (ft)

2,469.24

69.35

Elevation (ft)

US

NWIS

DB

FED USGS

Organiz Identifier:

Organiz Name:

Well Depth Unit:

Map Key

20

USGS-NH

Formation Type: Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

Bedrock

US

NWIS

ROCKINGHAM

43.0152778

-70.9502778

Sediments, Undifferentiated,

Quaternary Other aquifers

ROCKINGHAM

43.0014767

-70.9470012

Science Center Well Depth:

19

195804

24000

NH-EXB 6

ft

Well Hole Depth: 19

W Hole Depth Unit: Construction Date:

Source Map Scale: Monitoring Loc Name:

Monitoring Loc Identifier:

USGS-430005070565101

Monitoring Loc Type: Monitoring Loc Desc:

Well: Test hole not completed as a well

Order No: 21122000058p

39

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit:

Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Interpolated from MAP.

Horiz Coord Refer

NAD83

System:

Vertical Measure: 81.6 Vertical Measure Unit: feet Vertical Accuracy: .1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Level or other surveyed method.

Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	NNW	0.49	2,582.08	91.20	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

Bedrock

US

Science Center

205

Well Depth:

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit: Construction Date:

19980822

County:

NWIS ROCKINGHAM

Latitude:

43.0163889

Longitude:

-70.9502778

Source Map Scale:

Monitoring Loc Name:

NH-EXW 97

Monitoring Loc Identifier:

USGS-430059070570101

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit:

Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from Digital MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

88

Vertical Measure Unit:

feet 1

Vertical Accuracy:

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Мар Кеу	Direction	Distance (mi)	Di	stance (ft)	Elev	ation (ft)	DB
25	N	0.50	2,6	64.84	75.05	5	FED USGS
Organiz Identifier:	USG	S-NH		Formation Type:		Bedrock	
Organiz Name:		S New Hampshire Water		Aquifer Name:			
Well Depth:	140	nce Center		Aquifer Type:			
Well Depth Unit:	ft			Country Code:		US	
Well Hole Depth:				Provider Name:		NWIS	
W Hole Depth Unit	t:			County:		ROCKINGHAM	
Construction Date:	: 1999	1117		Latitude:		43.0167	
Source Map Scale	:			Longitude:		-70.9493278	
Monitoring Loc Na	me: NH-E	XW 85					
Monitoring Loc Ide	entifier: USG	S-430100070565801					
Monitoring Loc Typ	pe: Well						
Monitoring Loc De	sc:						
HUC Eight Digit Co	ode: 0106	0003					
Drainage Area:							
Drainage Area Uni	it:						
Contrib Drainage A	Area:						
Contrib Drainage A	Area						
Horizontal Accurac	cy: 1						
Horizontal Accurac	(.00)	nds					
Horizontal Collecti Mthd:	4.750	rentially corrected Global	Position	ning System.			
Horiz Coord Refer System:	NAD	83					
Vertical Measure:	79						
Vertical Measure U	Jnit: feet						
Vertical Accuracy:	1						
Vertical Accuracy	Unit: feet						
Vertical Collection	Mthd: Interp	polated from topographic	map.				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.52	2,747.20	77.03	FED USGS
Organiz Identifier:	USGS	S-NH	Formation Type:	Bedrock	
Organiz Name:		New Hampshire Water ce Center	Aquifer Name:		
Well Depth:	245		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	

NGVD29

Vert Coord Refer System:

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date: Source Map Scale: 19990427

Latitude: Longitude: 43.0169417 -70.9488167

Monitoring Loc Name:

NH-FXW 188

Monitoring Loc Identifier:

USGS-430101070565601

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

Horiz Coord Refer NAD83

System:

77 Vertical Measure: Vertical Measure Unit: feet 1 Vertical Accuracy:

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Differentially corrected Global Positioning System.

Vert Coord Refer System: NGVD29

DB Distance (ft) Elevation (ft) Map Key Direction Distance (mi) FED USGS 2,756.37 85.31 28 NNW 0.52

Organiz Identifier:

USGS-NH

Formation Type: Aquifer Name:

Bedrock

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

260

Well Depth Unit:

ft

Aquifer Type: Country Code:

US

Well Hole Depth:

Provider Name:

NWIS

W Hole Depth Unit:

19991116

ROCKINGHAM County:

Construction Date:

Latitude: Longitude: 43.0169222 -70.9497861

Source Map Scale:

Monitoring Loc Name:

NH-EXW 86

Monitoring Loc Identifier:

USGS-430101070565901

Monitoring Loc Type:

1

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

System:

NAD83

feet

Vertical Measure: 80 Vertical Measure Unit: feet 10 Vertical Accuracy:

Vertical Accuracy Unit: Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	SSE	0.53	2,787.56	43.61	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Sediments, Undifferentiated,

Quaternary

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Other aquifers

Well Depth:

Science Center

19

Aquifer Type:

County:

Latitude:

Longitude:

US

NWIS

Well Depth Unit: Well Hole Depth: ft

Country Code:

19

Provider Name:

ROCKINGHAM

43.0009212

-70.9436678

W Hole Depth Unit: ft Construction Date: 195803 Source Map Scale: 24000 Monitoring Loc Name:

01060003

NH-EXB 7

USGS-430003070563901

Monitoring Loc Type:

Monitoring Loc Identifier:

Well: Test hole not completed as a well

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy: 5

Horizontal Accuracy Unit: seconds

Horizontal Collection

Interpolated from MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure: 36. Vertical Measure Unit: feet 1. Vertical Accuracy: Vertical Accuracy Unit:

Vertical Collection Mthd:

Level or other surveyed method.

Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	NNW	0.54	2,838.54	95.09	FED USGS

Organiz Identifier:

USGS-NH

Formation Type: Aquifer Name:

Bedrock

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

165 ft

Country Code:

US

Well Depth Unit: Well Hole Depth:

Provider Name: County:

Aquifer Type:

NWIS

W Hole Depth Unit:

ROCKINGHAM

Construction Date:

19990526 Latitude: 43.0170028

Source Map Scale:

NH-EXW 88

Longitude:

-70.9509889

Monitoring Loc Name:

Monitoring Loc Identifier:

USGS-430101070570401

Monitoring Loc Type:

Well

Monitoring Loc Desc: **HUC Eight Digit Code:**

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure: Vertical Measure Unit: 95 feet

Vertical Accuracy:

1 feet

NGVD29

Vertical Accuracy Unit: Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) 39 NNW 0.54 2,857.97 98.12 **FED USGS**

Organiz Identifier:

USGS-NH

Formation Type:

Organiz Name:

Aquifer Name:

Bedrock

Well Depth:

Science Center

Aquifer Type:

Well Depth Unit:

325

Country Code:

US

Well Hole Depth:

ft

Provider Name:

NWIS

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date:

Latitude: 19990527

43.0169361

Source Map Scale:

Longitude:

-70.9516333

Monitoring Loc Name:

NH-EXW 87

Monitoring Loc Identifier:

USGS-430101070570601

USGS New Hampshire Water

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area:

Contrib Drainage Area Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

98

Vertical Measure Unit:

feet

Vertical Accuracy:

1

Vertical Accuracy Unit:

feet

NGVD29

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	NNE	0.56	2.953.65	40.14	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Stratified Deposits, Undifferentiated

Organiz Name:

Well Depth:

USGS New Hampshire Water

Aquifer Name:

Sand and gravel aquifers (glaciated regions)

Science Center

Aquifer Type:

Well Depth Unit:

14 ft

Country Code:

US

Well Hole Depth: W Hole Depth Unit: Provider Name:

NWIS ROCKINGHAM

Construction Date:

1955

County: Latitude:

43.0164765

Source Map Scale:

24000

Longitude:

-70.9406125

Monitoring Loc Name:

NH-EXW 7

Monitoring Loc Identifier:

USGS-430059070562801

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

5

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure: Vertical Measure Unit: 30.

feet

Vertical Accuracy:

10.

Order No: 21122000058p

Interpolated from MAP.

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	S	0.56	2,976.64	100.13	FED USGS
Organiz Identifier: Organiz Name: Well Depth:	USG	S-NH S New Hampshire Water nce Center	Formation Type: Aquifer Name: Aquifer Type:	Bedrock	
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Un	it:		County:	ROCKINGHAM	
Construction Date	e: 1997	0924	Latitude:	43.0000667	
Source Map Scale	e:		Longitude:	-70.947375	
Monitoring Loc Na	ame: NH-E	EXW 197			
Monitoring Loc Ide	entifier: USG	S-430000070565101			
Monitoring Loc Ty	vpe: Well				
Monitoring Loc De	esc:				
HUC Eight Digit C	Code: 0106	0003			
Drainage Area:					
Drainage Area Un	nit:				
Contrib Drainage	Area:				
Contrib Drainage Unit:	Area				
Horizontal Accura	icy: 1				
Horizontal Accura	icy Unit: seco	nds			
Horizontal Collect Mthd:	ion Diffe	rentially corrected Global F	Positioning System.		
Horiz Coord Refer System:		83			
Vertical Measure:	91				
Vertical Measure	Unit: feet				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	N	0.57	2,997.75	91.39	FED USGS
Organiz Identifier:	USGS	S-NH	Formation Type:	Bedrock	
Organiz Name:		S New Hampshire Water ace Center	Aquifer Name:		
Well Depth:	200		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
vveii Hole Depth:			Provider Name:	NVVIS	

46

Vertical Accuracy:

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

1

feet

NGVD29

Interpolated from topographic map.

W Hole Depth Unit:

County: **ROCKINGHAM**

Latitude:

Longitude:

Construction Date:

20000306

43.0175

Bedrock

US

NWIS

43.0175

ROCKINGHAM

-70.9455556

-70.9461111

Source Map Scale:

NH-EXW 79

Monitoring Loc Name: Monitoring Loc Identifier:

USGS-430103070564601

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

5

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Interpolated from MAP.

Horiz Coord Refer

NAD83

System:

Vertical Measure: 78 Vertical Measure Unit: feet 1 Vertical Accuracy: Vertical Accuracy Unit: feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	N	0.57	3,010.47	92.06	FED USGS

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

Organiz Identifier:

USGS-NH

USGS New Hampshire Water

Science Center

Well Depth:

Organiz Name:

300

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit: Construction Date:

20000410

Source Map Scale:

NH-EXW 238

Monitoring Loc Name: Monitoring Loc Identifier:

USGS-430103070564401

Monitoring Loc Type:

Well

5

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit:

Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

erisinfo.com | Environmental Risk Information Services

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

76

Vertical Measure Unit:

feet

Vertical Accuracy:

Vertical Accuracy Unit:

1 feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB 47 N 0.58 3.053.54 74.09 FED USGS

Organiz Identifier:

USGS-NH

Science Center

Formation Type:

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Bedrock

Well Depth:

505

Aquifer Type:

Well Depth Unit:

ft

Country Code:

US

Well Hole Depth:

Provider Name:

NWIS ROCKINGHAM

W Hole Depth Unit: Construction Date:

County: Latitude:

43.0177778

Source Map Scale:

19990426

Longitude:

-70.9482472

Monitoring Loc Name:

NH-EXW 84

Monitoring Loc Identifier:

USGS-430104070565401

Monitoring Loc Type:

Monitoring Loc Desc:

Well

HUC Eight Digit Code:

01060003

Drainage Area Unit: Contrib Drainage Area:

Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Differentially corrected Global Positioning System.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure: Vertical Measure Unit: 75

Vertical Accuracy:

feet 1

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB 48 0.58 3,073.20 **FED USGS** N 76.35

Organiz Identifier:

USGS-NH

19990226

NH-EXW 91

01060003

Well

5

seconds

NAD83

81

feet

Interpolated from MAP.

USGS-430104070565001

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

560

Well Depth Unit:

ft

Well Hole Depth: W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area:

Contrib Drainage Area Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

Horizontal Collection

Mthd:

Horiz Coord Refer

System:

Vertical Measure:

Vertical Measure Unit: feet Vertical Accuracy: 1

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

NGVD29

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code: Provider Name:

County:

Latitude:

Longitude:

Bedrock

US **NWIS**

ROCKINGHAM

43.0177778

-70.9472222

Bedrock

US

NWIS

ROCKINGHAM

43.0177778

-70.9466667

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB FED USGS 49 Ν 0.58 3,085.91 80.87

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

Organiz Identifier:

Organiz Name:

Well Depth:

USGS-NH

USGS New Hampshire Water

Interpolated from topographic map.

Science Center

200

ft Well Depth Unit:

Well Hole Depth:

W Hole Depth Unit: Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

20000306

NH-EXW 80

USGS-430104070564801

Well

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection Mthd:

Interpolated from MAP.

Horiz Coord Refer

NAD83

System:

Vertical Measure:

81

Vertical Measure Unit:

feet

Vertical Accuracy:

1 feet

Vertical Accuracy Unit: Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NNW	0.60	3,193.48	84.08	FED USGS
Organiz Identifier: Organiz Name:	USGS USGS	S-NH S New Hampshire Water	Formation Type: Aquifer Name:	Bedrock	

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

US **NWIS**

ROCKINGHAM

43.0180556

-70.9505556

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

300

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit:

19990225

Construction Date: Source Map Scale:

Monitoring Loc Name:

NH-EXW 92

Monitoring Loc Identifier:

USGS-430105070570201

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

89 Vertical Measure: Vertical Measure Unit: feet 1 Vertical Accuracy:

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

	,				
Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	S	0.63	3,319.02	80.89	FED USGS
Organiz Identifier:	USG	S-NH	Formation Type:	Bedrock	
Organiz Name:		S New Hampshire Water	Aquifer Name:		
Well Depth:	475	ice Ceritei	Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit:			County:	ROCKINGHAM	
Construction Date:	1986	0715	Latitude:	42.9991667	
Source Map Scale:			Longitude:	-70.9463889	
Monitoring Loc Nam	ne: NH-E	XW 162			
Monitoring Loc Iden	tifier: USG	S-425957070564701			
Monitoring Loc Type	e: Well				
Monitoring Loc Des	c:				
HUC Eight Digit Cod	de: 0106	0003			
Drainage Area:					
Drainage Area Unit:					
Contrib Drainage Ar	ea:				
Contrib Drainage Ar Unit:	rea				
Horizontal Accuracy	<i>y</i> : 3				
Horizontal Accuracy	/ Unit: seco	nds			
Horizontal Collection Mthd:	n Interp	polated from Digital MAP.			
Horiz Coord Refer System:	NAD	33			
Vertical Measure:	66				
Vertical Measure Ur	nit: feet				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	W	0.64	3,383.56	169.24	FED USGS
Organiz Identifier:	USGS	S-NH	Formation Type:	Bedrock	
Organiz Name:		S New Hampshire Water ce Center	Aquifer Name:		
Well Depth:	240		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	

51

Vertical Accuracy: Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

Interpolated from topographic map.

1

feet

NGVD29

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date: Source Map Scale: 20020913

Latitude: Longitude:

43.0077778 -70.9611111

Bedrock

US

NWIS

ROCKINGHAM

43.0180556

-70.9405556

Monitoring Loc Name:

NH-EXW 240

Monitoring Loc Identifier:

USGS-430028070574001

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

1

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

NAD83

Horiz Coord Refer

System:

Vertical Measure:

Vertical Measure Unit:

Vertical Accuracy:

Vertical Accuracy Unit: Vertical Collection Mthd:

Vert Coord Refer System:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	NNF	0.66	3.485.02	54.92	FED USGS

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code: Provider Name:

County:

Latitude:

Longitude:

Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)

Organiz Identifier:

Organiz Name:

USGS-NH

20020708

NH-EXW 243

USGS-430105070562601

USGS New Hampshire Water Science Center

Well Depth:

220

Well Depth Unit:

Well Hole Depth:

ft

W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit:

Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

01060003

Well

1

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)

Mthd:

Horiz Coord Refer

System:

NAD83

Vertical Measure: Vertical Measure Unit: Vertical Accuracy:

Vertical Accuracy Unit: Vertical Collection Mthd:

Vert Coord Refer System:

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

58

SSE

0.67

3,545.84

3.92

FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Sediments, Undifferentiated,

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Quaternary Other aquifers

Well Depth:

Science Center 69

Aquifer Type:

Well Depth Unit:

ft

Country Code:

US

Well Hole Depth:

69

Provider Name:

NWIS

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date: Source Map Scale: 195805 24000

Latitude: Longitude: 43.000088 -70.9392232

Monitoring Loc Name:

NH-SSB 2

Monitoring Loc Identifier:

USGS-430000070562501

Monitoring Loc Type:

Well: Test hole not completed as a well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

Vertical Measure Unit:

2.0 feet

Vertical Accuracy:

.1 feet

Vertical Accuracy Unit: Vertical Collection Mthd:

Level or other surveyed method.

Vert Coord Refer System:

NGVD29

DB Distance (ft) Elevation (ft) Map Key Direction Distance (mi) 60 S 3,622.26 68.02 FED USGS 0.69

Organiz Identifier:

USGS-NH

19941010

Well

01060003

NH-EXW 121

USGS-425954070564701

Organiz Name:

USGS New Hampshire Water

Well Depth:

Well Depth Unit:

800 ft

Well Hole Depth:

W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

Horizontal Collection

Mthd:

Horiz Coord Refer

System:

Vertical Measure:

Vertical Measure Unit:

Vertical Accuracy:

Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

Formation Type:

Aquifer Name:

Science Center

Aquifer Type:

Country Code: Provider Name:

County:

Latitude: Longitude:

42.9983333

ROCKINGHAM

Bedrock

-70.9463889

US

NWIS

ROCKINGHAM

42.9983333

-70.9461111

US

NWIS

seconds

Interpolated from MAP.

NAD83

62

feet

feet Interpolated from topographic map.

NGVD29

DB Distance (ft) Elevation (ft) Direction Distance (mi) Map Key **FED USGS** 61 S 0.69 3.626.46 61.40 Formation Type: **USGS-NH** Bedrock Organiz Identifier: Organiz Name: USGS New Hampshire Water Aquifer Name:

Provider Name:

County:

Latitude:

Longitude:

Science Center Well Depth: 830 Aquifer Type: Country Code: ft

Well Depth Unit:

Well Hole Depth:

W Hole Depth Unit: Construction Date:

Source Map Scale:

Monitoring Loc Name:

NH-EXW 245

19941008

Monitoring Loc Identifier:

USGS-425954070564601

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

Interpolated from MAP.

Horiz Coord Refer

NAD83

System:

Vertical Measure:

62

Vertical Measure Unit: Vertical Accuracy:

feet

Vertical Accuracy Unit:

1 feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
63	SE	0.72	3,823.21	12.92	FED USGS

Organiz Identifier:

USGS-NH

Formation Type:

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Science Center Well Depth:

Aquifer Type:

Well Depth Unit:

Country Code:

US

Well Hole Depth:

Provider Name:

NWIS

W Hole Depth Unit:

County:

ROCKINGHAM

Construction Date:

Latitude:

43.0013889

Source Map Scale:

24000

Longitude:

-70.9352778

Monitoring Loc Name:

Monitoring Loc Identifier:

SQUAMSCOTT R TR @ UNNAMED ROAD, NEAR EXETER, NH USGS-01073700

Stream

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

01060003

Drainage Area Unit:

Contrib Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

1

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

20

Vertical Measure Unit:

feet

Vertical Accuracy:

10

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Мар Кеу	Direction	on D	istance (mi)	Di	stance (ft)	Elev	ation (ft)	DB
64	NNE	0	73	3.8	45.50	63.48		FED USGS
•		0.	, 0	0,0	710.00	00.40		1 LD 0000
Organiz Identifier:	ι	USGS-NF	I		Formation Type:		Bedrock	
Organiz Name:			w Hampshire Water		Aquifer Name:			
Well Depth:		Science C 500	enter		Aquifer Type:			
Well Depth Unit:	f	ft			Country Code:		US	
Well Hole Depth:					Provider Name:		NWIS	
W Hole Depth Unit:					County:		ROCKINGHAM	
Construction Date:		19971104			Latitude:		43.0188528	
Source Map Scale:					Longitude:		-70.9396667	
Monitoring Loc Nam	ne: N	NH-EXW	174					
Monitoring Loc Iden	ntifier: l	USGS-43	0108070562301					
Monitoring Loc Type	e: \	Well						
Monitoring Loc Des	c:							
HUC Eight Digit Cod	de: (01060003						
Drainage Area:								
Drainage Area Unit:	:							
Contrib Drainage Ar	rea:							
Contrib Drainage Ar Unit:	rea							
Horizontal Accuracy	y:	1						
Horizontal Accuracy	y Unit: s	seconds						
Horizontal Collection	n [Differentia	Illy corrected Global Pos	ition	ing System.			
Horiz Coord Refer System:	1	NAD83						
Vertical Measure:	6	62						
Vertical Measure Un	nit: f	feet						
Vertical Accuracy:	•	1						
Vertical Accuracy U	Init: f	feet						
\/t'1				_				

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
80	S	0.88	4,641.35	22.26	FED USGS
Organiz Identifier:	USGS	S-NH	Formation Type:	Bedrock	
Organiz Name:		New Hampshire Water ce Center	Aquifer Name:		
Well Depth:	380	oo oomo.	Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	

56

Vertical Collection Mthd:

Vert Coord Refer System:

Interpolated from topographic map.

NGVD29

W Hole Depth Unit:

19981001

County:

ROCKINGHAM

Construction Date:

Latitude: Longitude: 42.9955556 -70.9458333

Source Map Scale:

Monitoring Loc Name:

NH-EXW 207

Monitoring Loc Identifier:

USGS-425944070564501

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

3

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Interpolated from Digital MAP.

Mthd:

Horiz Coord Refer

NAD83

System:

Vertical Measure:

14

Vertical Measure Unit:

feet

Vertical Accuracy:

1

Vertical Accuracy Unit:

feet

NGVD29

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

Distance (ft) Elevation (ft) DB Distance (mi)

83

NNE

Direction

0.90

4.728.30

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code:

Provider Name:

County:

Latitude:

Longitude:

80.18

Bedrock

US

NWIS

ROCKINGHAM

43.0220319

-70.9428349

FED USGS

Organiz Identifier: Organiz Name:

USGS-NH

USGS New Hampshire Water

Science Center

Well Depth:

Map Key

365

Well Depth Unit:

ft

Well Hole Depth:

365

W Hole Depth Unit:

ft

Construction Date:

19850522

Source Map Scale:

24000

Monitoring Loc Name:

NH-NGW 15

Monitoring Loc Identifier:

USGS-430120070563601

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

5

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

Interpolated from MAP.

Horiz Coord Refer

System:

NAD83

Vertical Measure:

60.00

Vertical Measure Unit:

feet

Vertical Accuracy:

10.

Vertical Accuracy Unit:

feet

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB 84 4,795.44 ENE 0.91 30.39 **FED USGS**

Organiz Identifier:

USGS-NH

19860212

Formation Type:

Organiz Name:

USGS New Hampshire Water

Aquifer Name:

Bedrock

Well Depth:

Science Center

100

Aquifer Type:

Well Depth Unit:

ft

Country Code:

US

Well Hole Depth:

Provider Name:

NWIS

W Hole Depth Unit:

County: Latitude: **ROCKINGHAM** 43.0158333

Construction Date: Source Map Scale:

Longitude:

-70.93

Monitoring Loc Name:

NH-SSW 240

Monitoring Loc Identifier:

USGS-430057070554801

Monitoring Loc Type:

Well

Monitoring Loc Desc:

HUC Eight Digit Code:

01060003

Drainage Area: Drainage Area Unit:

Contrib Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

3

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

Interpolated from Digital MAP.

Horiz Coord Refer

NAD83

System:

Vertical Measure:

24

Vertical Measure Unit: Vertical Accuracy:

feet 1

Vertical Accuracy Unit:

Vertical Collection Mthd:

Interpolated from topographic map.

Vert Coord Refer System:

NGVD29

Elevation (ft) DB Distance (mi) Distance (ft) Map Key Direction 5,054.22 55.63 **FED USGS** 87 0.96

Organiz Identifier:

USGS-NH

19980610

NH-EXW 99

01060003

Well

3

seconds

NAD83

16

feet

feet

1

USGS-425940070564301

Interpolated from Digital MAP.

Organiz Name:

USGS New Hampshire Water

Science Center

Well Depth:

140

Well Depth Unit:

ft

Well Hole Depth:

W Hole Depth Unit: Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

HUC Eight Digit Code:

Drainage Area:

Drainage Area Unit: Contrib Drainage Area: Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

Horizontal Collection

Mthd: Horiz Coord Refer

Map Key

91

System:

Vertical Measure:

Vertical Measure Unit:

Vertical Accuracy: Vertical Accuracy Unit:

Vertical Collection Mthd:

Vert Coord Refer System:

Direction

NNW

0.98

NGVD29

Distance (mi)

Interpolated from topographic map.

Distance (ft)

5,165.06

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code: Provider Name:

County:

Latitude:

Longitude:

98.97

Bedrock

Elevation (ft)

US

NWIS

ROCKINGHAM

43.0233333 -70.9522222

Organiz Identifier: Organiz Name:

USGS-NH

USGS New Hampshire Water

Science Center

600

ft

Well Depth Unit:

Well Hole Depth:

Well Depth:

W Hole Depth Unit:

Construction Date:

Source Map Scale:

Monitoring Loc Name:

Monitoring Loc Identifier:

Monitoring Loc Type:

Monitoring Loc Desc:

NH-NGW 18 USGS-430124070570801

20030422

Well

Formation Type:

Aquifer Name:

Aquifer Type:

Country Code: Provider Name:

ROCKINGHAM

Latitude: Longitude:

County:

42.9944444

-70.9452778

Bedrock

US

NWIS

DB

FED USGS

HUC Eight Digit Code:

01060003

Drainage Area:

Drainage Area Unit: Contrib Drainage Area:

Contrib Drainage Area

Unit:

Horizontal Accuracy:

Horizontal Accuracy Unit:

seconds

Horizontal Collection

Mthd:

Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)

Horiz Coord Refer

NAD83

System:

Vertical Measure: Vertical Measure Unit:

Vertical Accuracy: Vertical Accuracy Unit: Vertical Collection Mthd: Vert Coord Refer System:

Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	SE	0.04	198.71	54.13	WATER WELLS

Well ID WRB No:

082.0177

Driller Well No:

11

Driller License No:

888

Completed Date:

12/16/1996

Driller Name:

177

Map:

Lot No:

35

Driller Address:

LA HANNA & SONS INC 313 PORTSMOUTH AVE

Type Description:

Driller City:

Use Description:

DRILLED IN BEDROCK DOMESTIC;

Driller State:

STRATHAM

Total Depth:

100 ft

Driller Zip:

NH 03885

Depth to Bedrock:

8 ft

Driller Email:

MENTER83@METROCAST.NET

Casing: Tested Yield:

34 ft

50 gal/min

Driller Status: Driller Phone:

Address 2:

Driller State:

Driller Zip:

Inactive 603-436-5776

Static Water Level:

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	NE	0.06	334.78	54.36	WATER WELLS
Well ID WRB No:	082.0	442	Driller Well No:	20237	
Lot No:			Driller License No:	1543	
Completed Date:	08/22	/2006	Driller Name:	SKILLINGS	& SONS INC
Мар:			Driller Address:	9 COLUMBIA	A DR
Type Description:	DRILL	ED IN BEDROCK	Driller City:	AMHERST	

Order No: 21122000058p

NH

03031

DOMESTIC; 500 ft

Total Depth:

Use Description:

Depth to Bedrock:

22 ft

Driller Email:

NSKILLINGS@SKILLINGSANDSO

Casing:

40 ft

Driller Status:

NS.COM

Driller Phone:

Inactive 603-889-5009

Tested Yield: Static Water Level: 15 gal/min

Address 2:

Distance (ft)

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Elevation (ft) DB

8

NNW

Direction

0.25

Distance (mi)

1,319.72

46.78

WATER WELLS

Well ID WRB No:

082.0183

Driller Well No:

37562

Lot No:

Map:

Driller License No:

299

Completed Date:

06/12/1997

Driller Name:

A & W ARTESIAN WELL CO OF

Type Description:

24

Driller Address: Driller City:

PO BOX 549 WOONSOCKET

Use Description:

DOMESTIC:

DRILLED IN BEDROCK

Driller State:

Total Depth:

165 ft

Driller Zip:

02895

Depth to Bedrock:

50 ft 161 ft Driller Email:

Address 2:

Inactive

Casing: Tested Yield:

8 gal/min

Driller Status: Driller Phone:

800-637-3500

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

Show

20 ft

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) 9 1,348.30 94.79 WATER WELLS NW 0.26

082.0091

Well ID WRB No:

Driller Well No: Driller License No: 33-89

Lot No:

10

457

Completed Date:

04/12/1989

Driller Name:

BUXTON WELL DRILLING CO

Map:

Driller Address:

1000 BAL ISLE DR

Casing:

Driller City:

FORT MYERS

Type Description:

DOMESTIC;

DRILLED IN BEDROCK

Driller State:

FL

Use Description:

Driller Zip:

33919-5904

Inactive

Total Depth: Depth to Bedrock: 300 ft 30 ft

41 ft

Driller Email:

Driller Status:

Driller Phone:

Address 2:

Distance (ft)

Tested Yield: Static Water Level:

Measured Yield Aftr

5 gal/min

Developmt:

Well Completion Report:

Map Key

Show

Order No: 21122000058p

11

NNW

Direction

Distance (mi)

1,811.70

Elevation (ft)

WATER WELLS

DB

0.34

109.59

Well ID WRB No: 082.0494

Lot No: 17 Driller License No:

Completed Date: 09/18/2009 Driller Name: TASKER'S WELL CO INC

Мар: Driller Address: **PO BOX 500** Type Description: DRILLED IN BEDROCK Driller City: NORTHWOOD

Use Description: DOMESTIC: Driller State: NH

Total Depth: 524 ft Driller Zip: 03261-0500

Depth to Bedrock: CUSTOMERSERVICE@TASKERS Driller Email:

Driller Well No:

4-4041

4

WELL.COM Casing: **Driller Status:** Active

Tested Yield: Driller Phone: 5 gal/min 603-942-5581

Static Water Level: 11 ft Address 2:

Measured Yield Aftr

Developmt:

Well Completion Report: Show

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) 14 NNW 0.38 2,007.92 80.19 WATER WELLS

Well ID WRB No: 082.0178 Driller Well No: 37561 Lot No: 22 Driller License No: 299

Completed Date: 06/11/1997 Driller Name: A & W ARTESIAN WELL CO OF

Driller Address:

Map: PO BOX 549 WOONSOCKET Type Description: DRILLED IN BEDROCK Driller City:

Use Description: Driller State: RI DOMESTIC; Driller Zip: 02895 Total Depth: 420 ft

15 ft Driller Email: Depth to Bedrock:

36 ft **Driller Status:** Inactive Casing:

800-637-3500 Tested Yield: 4 gal/min Driller Phone:

Static Water Level: 10 ft Measured Yield Aftr

Developmt:

Well Completion Report: Show

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) WATER WELLS 15 NNW 0.39 2,056.39 111.99 Driller Well No: 258-88 Well ID WRB No: 082.0079

Address 2:

Lot No: Driller License No: 457 15 Driller Name:

Completed Date: 11/23/1988 **BUXTON WELL DRILLING CO**

Map: Driller Address: 1000 BAL ISLE DR DRILLED IN BEDROCK Driller City: FORT MYERS Type Description:

FL Use Description: DOMESTIC; **Driller State:**

508 ft Driller Zip: 33919-5904 Total Depth:

7 ft Driller Email: Depth to Bedrock:

Driller Status: Inactive Casing: 22 ft

Tested Yield:

.75 gal/min

Driller Phone:

Static Water Level:

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Address 2:

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

16

Lot No:

Ν

0.40

2,111.28

79.13

WATER WELLS

Well ID WRB No:

Completed Date:

082.0217

12/02/1998

Driller Well No:

40319

Driller License No:

299

Driller Name:

A & W ARTESIAN WELL CO OF

VT

Map:

Type Description:

DRILLED IN BEDROCK

Driller Address: Driller City:

PO BOX 549

Use Description:

DOMESTIC;

Driller State:

WOONSOCKET RI

Total Depth:

450 ft 20 ft

Driller Zip:

02895

Depth to Bedrock:

30 ft

Driller Email:

Casing: Tested Yield:

1.5 gal/min 20 ft

Driller Status: Driller Phone:

Address 2:

Inactive 800-637-3500

Static Water Level:

Measured Yield Aftr Developmt:

Map Key

Well Completion Report:

Show

Distance (ft) Elevation (ft)

DB

21

NNW

Direction

0.48

Distance (mi)

2,512.43

96.83

WATER WELLS

Well ID WRB No:

082.0202

98120

Lot No:

Мар:

32

09/14/1998

Driller Well No: Driller License No:

Completed Date:

Driller Name:

253

21

Driller Address:

COMAC PUMP & WELL LLC

PO BOX 425

Type Description:

DRILLED IN BEDROCK

Driller City:

Use Description:

DOMESTIC;

Driller State:

KINGSTON

Total Depth:

505 ft

Driller Zip:

NH 03848

Depth to Bedrock:

25 ft

Driller Email:

INFO@COMACPUMPANDWELL.

Casing:

42 ft

Driller Status:

COM Active

Tested Yield:

.75 gal/min

Driller Phone:

603-642-3683

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

23

Well Completion Report:

20 ft

Show

Address 2:

Direction

E

Distance (mi)

Distance (ft)

2,629.26

Elevation (ft)

27.61

WATER WELLS

DB

145-1163

Well ID WRB No:

225.0841

Driller Well No:

0.50

Lot No: 12 Driller License No: 145

Completed Date: 07/07/2003 Driller Name: MCKINNEY WELL AND PUMP

SUPPLY CO., INC.
Map: 1 Driller Address: 18 NEWTON ROAD

Type Description: DRILLED IN BEDROCK Driller City: PLAISTOW

Use Description: DOMESTIC; Driller State: NH
Total Depth: 140 ft Driller Zip: 03865

Depth to Bedrock: 40 ft Driller Email: MCKINNEYWELLCO@AOL.COM

Casing: 70 ft Driller Status: Active

Tested Yield: 60 gal/min Driller Phone: 603-382-8323

Static Water Level: 10 ft Address 2:

Measured Yield Aftr Developmt:

Well Completion Report: Show

Map KeyDirectionDistance (mi)Distance (ft)Elevation (ft)DB24NNW0.502.644.6895.02WATER WELLS

 Well ID WRB No:
 082.0220
 Driller Well No:
 99076

 Lot No:
 3
 Driller License No:
 253

Completed Date: 05/27/1999 Driller Name: COMAC PUMP & WELL LLC

Map: 21 Driller Address: PO BOX 425

Type Description: DRILLED IN BEDROCK Driller City: KINGSTON

Line Description: DOMESTIC: Description: Descripti

Use Description: DOMESTIC; Driller State: NH

Total Depth: 325 ft Driller Zip: 03848

Depth to Bedrock: 13 ft Driller Email: INFO@COMACPUMPANDWELL.

Casing: 32 ft Driller Status: Active

Tested Yield: 5.5 gal/min Driller Phone: 603-642-3683

Static Water Level: 21 ft Address 2:

0.51

Measured Yield Aftr Developmt:

26

Well Completion Report: Show

Ε

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

2,676.80

32.42

 Well ID WRB No:
 225.0727
 Driller Well No:
 995

 Lot No:
 21
 Driller License No:
 177

Completed Date: 12/01/1997 Driller Name: LA HANNA & SONS INC

Map: 8 Driller Address: 313 PORTSMOUTH AVE

Type Description: DRILLED IN BEDROCK Driller City: STRATHAM
Use Description: DOMESTIC; Driller State: NH

Total Depth: 200 ft Driller State: NH

DomeSTIC; Driller State: NH

Driller State: NH

Driller State: NH

Depth to Bedrock: 42 ft Driller Email: MENTER83@METROCAST.NET

Casing: 60 ft Driller Status: Inactive

Tested Yield: 20 gal/min Driller Phone: 603-436-5776

Static Water Level: Address 2:

WATER WELLS

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Map Key	Direction	Distance (mi)	D	istance (ft)	Elev	vation (ft)	DB
29	S	0.52	2,	769.99	98.44	4	WATER WELLS
Well ID WRB No: Lot No: Completed Date: Map: Type Description: Use Description: Total Depth: Depth to Bedrock: Casing: Tested Yield:	082.0 2 09/24 38 DRIL	1182 -/1997 LED IN BEDROCK ESTIC;	_,	Driller Well No: Driller License No: Driller Name: Driller Address: Driller City: Driller State: Driller Zip: Driller Email: Driller Status: Driller Phone:		957 177 LA HANNA & SO 313 PORTSMOU STRATHAM NH 03885 MENTER83@ME Inactive 603-436-5776	INS INC ITH AVE
Static Water Level:				Address 2:			
Measured Yield Aftr Developmt: Well Completion Re		,					

Мар Кеу	Direction	Distance (mi)	D	istance (ft)	Ele	vation (ft)	DB
30	NNW	0.53	2,	781.83	92.2	0	WATER WELLS
Well ID WRB No:	082	.0200		Driller Well No:		98099	
Lot No:	30			Driller License No:		253	
Completed Date:	08/2	22/1998		Driller Name:		COMAC PUMP	% WELL LLC
Мар:	21			Driller Address:		PO BOX 425	
Type Description:	DRI	LLED IN BEDROCK		Driller City:		KINGSTON	
Use Description:	DO	MESTIC;		Driller State:		NH	
Total Depth:	205	ft		Driller Zip:		03848	
Depth to Bedrock:	27 f	t		Driller Email:		INFO@COMA	CPUMPANDWELL.
Casing:	42 f	t		Driller Status:		Active	
Tested Yield:	30 (gal/min		Driller Phone:		603-642-3683	
Static Water Level	: 20 f	t		Address 2:			
Measured Yield Af Developmt: Well Completion R		w					

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	NNW	0.53	2,786.71	92.38	WATER WELLS
Well ID WRB No: Lot No: Completed Date:	082.0 4 05/26	219 /1999	Driller Well No: Driller License No: Driller Name:	99075 253 COMAC PUM	P & WELL LLC

Мар:

21

Driller Address:

PO BOX 425

Type Description: Use Description:

DRILLED IN BEDROCK

Driller City:

KINGSTON

DOMESTIC;

Driller State: Driller Zip:

NH

Total Depth:

165 ft

03848

Depth to Bedrock:

17 ft

Driller Email:

INFO@COMACPUMPANDWELL.

COM

Casing:

32 ft

Driller Status:

Active

Tested Yield:

25 gal/min

Driller Phone:

603-642-3683

Static Water Level: Measured Yield Aftr

Developmt:

Developmt:

Well Completion Report:

Show

17 ft

Address 2:

Well Completion Report: Show

Map Key	Direction	Distance (mi)	Di	istance (ft)	Elev	ation (ft)	DB
33	N	0.53	2,8	805.76	74.13	3	WATER WELLS
Well ID WRB No:	08	2.0246		Driller Well No:		4767	
Lot No:				Driller License No:		1	
Completed Date:	08	/17/2000		Driller Name:			ARTESIAN WELL
Мар:				Driller Address:		COMPANY INC 524 WEARE RD	
Type Description:	DF	RILLED IN BEDROCK		Driller City:		HENNIKER	
Use Description:	DC	DMESTIC;		Driller State:		NH	
Total Depth:	36	0 ft		Driller Zip:		03242	
Depth to Bedrock:	18	ft		Driller Email:		RICKP@FORWA	TER.COM
Casing:	41	ft		Driller Status:		Active	
Tested Yield:	10	gal/min		Driller Phone:		603-428-6060	
Static Water Level:				Address 2:			
Measured Yield Aft	r						

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	N	0.53	2,811.71	72.00	WATER WELLS
Well ID WRB No:	082.0	226	Driller Well No:	99057	
Lot No:	26		Driller License No:	253	
Completed Date:	04/27	/1999	Driller Name:	COMAC PUMP	% WELL LLC
Мар:	21		Driller Address:	PO BOX 425	
Type Description:	DRILL	ED IN BEDROCK	Driller City:	KINGSTON	
Use Description:	DOMI	ESTIC;	Driller State:	NH	
Total Depth:	245 ft		Driller Zip:	03848	
Depth to Bedrock:	21 ft		Driller Email:	INFO@COMA(COM	CPUMPANDWELL.
Casing:	42 ft		Driller Status:	Active	
Tested Yield:	10 ga	l/min	Driller Phone:	603-642-3683	
Static Water Level:	10 ft		Address 2:		
Measured Yield Aft Developmt:	r				

Well Completion Report:

Show

Map Key	Direction	Distance (mi)	Distance (ft) Elevat	ion (ft) DB
35	N	0.53	2,819.68	71.78	WATER WELLS
Well ID WRB No: Lot No: Completed Date: Map: Type Description:		0414 0/2004 LED IN BEDROCK	Driller Well Driller Licer Driller Nam Driller Addr Driller City:	nse No: 1 e: L ress: 3	6-2004 085 A HANNA & SONS INC 13 PORTSMOUTH AVE STRATHAM
Use Description:	DOM	ESTIC;	Driller State	e: N	IH
Total Depth:	420 f	t	Driller Zip:	0	3885
Depth to Bedrock:	12 ft		Driller Ema	C	QUINN@LAHANNA.ATTBBS. COM
Casing:	40 ft		Driller Statu	ıs: Ir	nactive
Tested Yield:	4 gal	/min	Driller Phor	ne: 6	03-772-2175
Static Water Level:			Address 2:		
Measured Yield Af Developmt: Well Completion R		,			

Мар Кеу	Direction	Distance (mi)	D	istance (ft)	Elev	vation (ft)	DB
36	N	0.54	2,8	327.55	72.0	8	WATER WELLS
Well ID WRB No: Lot No:	082 13	2.0225		Driller Well No: Driller License No:		99056 253	
Completed Date:	04/	26/1999		Driller Name:		COMAC PUMP 8	& WELL LLC
Map: Type Description:	21 DR	ILLED IN BEDROCK		Driller Address: Driller City:		PO BOX 425 KINGSTON	
Use Description:	DC	MESTIC;		Driller State:		NH	
Total Depth:	50	5 ft		Driller Zip:		03848	
Depth to Bedrock:	12	ft		Driller Email:		INFO@COMACE	PUMPANDWELL.
Casing:	42	ft		Driller Status:		Active	
Tested Yield:	8 g	al/min		Driller Phone:		603-642-3683	
Static Water Level:	17	ft		Address 2:			
Measured Yield Aft Developmt: Well Completion R		ow					

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	N	0.54	2,828.25	71.87	WATER WELLS
Well ID WRB No:	082.0	418	Driller Well No:	95-2004	
Lot No: Completed Date:	08/30	/2004	Driller License No: Driller Name:	1085 LA HANNA & S	SONS INC
Map:	00/00	.200	Driller Address:	313 PORTSMO	

Type Description:

DRILLED IN BEDROCK

Driller City: **Driller State:** **STRATHAM**

Use Description:

DOMESTIC:

Driller Zip:

NH

Total Depth: Depth to Bedrock: 420 ft 8 ft

Driller Email:

JQUINN@LAHANNA.ATTBBS.

Casing:

60 ft

Driller Status:

Inactive

03885

Tested Yield:

4 gal/min

Driller Phone:

Address 2:

Distance (ft)

603-772-2175

Static Water Level:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

DB

40

N

Direction

0.55

Distance (mi)

2,922.69

82.87

WATER WELLS

Well ID WRB No:

082.0222

Driller Well No:

4328

Elevation (ft)

Lot No:

28

Driller License No:

Completed Date:

11/16/1999

Driller Name:

CONTOOCOOK ARTESIAN WELL **COMPANY INC**

Map: Type Description: 21

Driller Address:

524 WEARE RD

Use Description:

DRILLED IN BEDROCK

Driller City: Driller State: **HENNIKER**

NH

Total Depth:

DOMESTIC; 260 ft

Driller Zip:

03242

Depth to Bedrock:

2ft

Driller Email: **Driller Status:** RICKP@FORWATER.COM

Casing: Tested Yield: 21 ft

3.5 gal/min

Driller Phone:

Address 2:

Active 603-428-6060

Static Water Level:

Measured Yield Aftr Developmt:

Well Completion Report:

Show

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	N	0.55	2,929.04	80.90	WATER WELLS

Well ID WRB No:

082.0223

Driller Well No:

4329

Completed Date:

27-43

Driller License No: Driller Name:

CONTOOCOOK ARTESIAN WELL

11/17/1999

COMPANY INC

Map:

Lot No:

21

Driller Address:

524 WEARE RD

Type Description:

DRILLED IN BEDROCK

Driller City:

HENNIKER

Use Description:

DOMESTIC;

Driller State: Driller Zip:

NH

03242

Total Depth: Depth to Bedrock: 140 ft 12 ft

Driller Email:

RICKP@FORWATER.COM

Casing:

21 ft

20 gal/min

Driller Status:

Active

Static Water Level:

Tested Yield:

Measured Yield Aftr Developmt:

Well Completion Report:

Show

Address 2:

Driller Phone: 603-428-6060

Map Key	Direction	Distance (mi)	D	istance (ft)	Elev	ation (ft)	DB
43	S	0.56	2,	955.67	97.84	1	WATER WELLS
Well ID WRB No:	082.0	451		Driller Well No:		364-060513246	
Lot No:				Driller License No:		364	
Completed Date:	04/28	/2006		Driller Name:		FAXON'S ARTES	SIAN WELLS &
Мар:				Driller Address:		81 HAMPSTEAD	RD
Type Description:	DRILL	ED IN BEDROCK		Driller City:		SANDOWN	
Use Description:	DOME	ESTIC;		Driller State:		NH	
Total Depth:	140 ft			Driller Zip:		03873	
Depth to Bedrock:	14 ft			Driller Email:			
Casing:	31 ft			Driller Status:		Inactive	
Tested Yield:	30 gal	/min		Driller Phone:		603-887-8169	
Static Water Level:	7 ft			Address 2:			
Measured Yield After Developmt:	r						
Well Completion Re	eport: Show						

Map Key	Direction	Distance (mi)	D	istance (ft)	Elev	ation (ft)	DB
52	N	0.64	3	,355.95	92.30)	WATER WELLS
Well ID WRB No:	082.0	385		Driller Well No:		20	
Lot No:				Driller License No:		1085	
Completed Date:	12/05	/2003		Driller Name:		LA HANNA & SC	ONS INC
Мар:				Driller Address:		313 PORTSMOU	JTH AVE
Type Description:	DRIL	LED IN BEDROCK		Driller City:		STRATHAM	
Use Description:	DOM	ESTIC;		Driller State:		NH	
Total Depth:	240 ft	:		Driller Zip:		03885	
Depth to Bedrock:	12 ft			Driller Email:		JQUINN@LAHA COM	NNA.ATTBBS.
Casing:	40 ft			Driller Status:		Inactive	
Tested Yield:	50 ga	l/min		Driller Phone:		603-772-2175	
Static Water Level:				Address 2:			
Measured Yield Aftr Developmt:	•						
Well Completion Re	port: Show	<u>, </u>					

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	N	0.64	3,366.92	82.36	WATER WELLS
Well ID WRB No:	082.0	224	Driller Well No:	4330	
Lot No: Completed Date:	39 11/17	/1000	Driller License No: Driller Name:	10.0	OOK ARTESIAN WELL
Map:	11/1/	71999	Driller Address:	COMPANY I 524 WEARE	NC
Type Description:	DRILI	LED IN BEDROCK	Driller City:	HENNIKER	

Use Description:

DOMESTIC:

Driller State:

NH

Total Depth:

460 ft

Driller Zip:

03242

Depth to Bedrock:

4 ft

Driller Email:

RICKP@FORWATER.COM

Casing:

Driller Status:

Tested Yield:

21 ft 2.5 gal/min

Active

Static Water Level:

10 ft

Driller Phone: Address 2:

603-428-6060

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report: Show

> DB Direction Distance (mi) Distance (ft) Elevation (ft)

54

ESE

0.64

3.368.08

35.98

WATER WELLS

Well ID WRB No:

225.0491

Driller Well No:

3549

7-5

Driller License No:

Completed Date:

Lot No:

Мар:

08/06/1998

DOMESTIC;

Driller Name:

CONTOOCOOK ARTESIAN WELL

Driller Address:

COMPANY INC 524 WEARE RD

Type Description:

DRILLED IN BEDROCK

Driller City:

HENNIKER

Use Description: Total Depth:

Tested Yield:

500 ft

Driller State: Driller Zip:

NH 03242

Depth to Bedrock:

65 ft

10 ft

Driller Email:

RICKP@FORWATER.COM

Casing:

80 ft 4 gal/min **Driller Status:** Driller Phone:

Address 2:

Active 603-428-6060

Static Water Level:

Measured Yield Aftr Developmt:

Well Completion Report:

Show

Distance (ft) Map Key Direction Distance (mi) Elevation (ft) DB

S

3.517.43

79.08

WATER WELLS

Well ID WRB No:

082.0040

Driller Well No:

86-89

Lot No:

Driller License No:

457

Completed Date:

07/15/1986

0.67

Driller Name:

FL

Мар:

Driller Address:

BUXTON WELL DRILLING CO

57

1000 BAL ISLE DR

Type Description:

DRILLED IN BEDROCK

Driller City:

FORT MYERS

Use Description:

DOMESTIC;

Driller State:

33919-5904

Total Depth:

475 ft

Driller Zip: Driller Email:

Inactive

Depth to Bedrock: Casing:

20 ft 37 ft

Driller Status:

Tested Yield:

15 gal/min

Driller Phone:

Static Water Level: Measured Yield Aftr

Well Completion Report:

Developmt:

Show

15 ft

Address 2:

Map Key

Direction

Distance (mi)

Distance (ft)

Elevation (ft)

DB

erisinfo.com | Environmental Risk Information Services

70

59 N 0.67 3,556.99 103.81 WATER WELLS

Well ID WRB No: 082.0370 Driller Well No:

Lot No: Driller License No: 1085

Completed Date: 06/17/2003 Driller Name: LA HANNA & SONS INC

Map: Driller Address: 313 PORTSMOUTH AVE

Type Description: DRILLED IN BEDROCK Driller City: STRATHAM

Use Description:DOMESTIC;Driller State:NHTotal Depth:200 ftDriller Zip:03885

Depth to Bedrock: 8 ft Driller Email: JQUINN@LAHANNA.ATTBBS.

Com Casing: 40 ft Driller Status: Inactive

Tested Yield: 40 gal/min Driller Phone: 603-772-2175

Static Water Level:
Measured Yield Aftr

Developmt:

Well Completion Report: Show

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

Address 2:

62 NNE 0.70 3,673.77 71.31 WATER WELLS

 Well ID WRB No:
 082.0188
 Driller Well No:
 3239

 Lot No:
 9
 Driller License No:
 1

Completed Date: 11/04/1997 Driller Name: CONTOOCOOK ARTESIAN WELL

Map: 22 Driller Address: COMPANY INC 524 WEARE RD

Type Description: DRILLED IN BEDROCK Driller City: HENNIKER

Use Description:DOMESTIC;Driller State:NHTotal Depth:500 ftDriller Zip:03242

Depth to Bedrock: 12 ft Driller Email: RICKP@FORWATER.COM

Casing: 41 ft Driller Status: Active

Tested Yield: 2 gal/min Driller Phone: 603-428-6060

Static Water Level: 24 ft Address 2:

Measured Yield Aftr

Developmt:

Well Completion Report: Show

Map KeyDirectionDistance (mi)Distance (ft)Elevation (ft)DB65ESE0.733,856.5348.97WATER WELLS

Well ID WRB No: 225.0831 Driller Well No:

Lot No: 34 Driller License No: 1236

Completed Date: 09/13/1999 Driller Name: CLEARWATER ARTESIAN WELL

COMPANY, INC

Map: 8 Driller Address: 15 JESSIE DOE RD

Map:8Driller Address:15 JESSIE DOE RDType Description:DRILLED IN BEDROCKDriller City:ROLLINSFORD

Use Description: DOMESTIC; Driller State: NH

Total Depth:

260 ft

Driller Zip:

03869

Depth to Bedrock:

18 ft

Driller Email:

CLEARWATERINC@COMCAST.

NET

Casing:

32 ft

Driller Status:

Active

Tested Yield:

4 gal/min

Driller Phone:

603-742-7531

Static Water Level:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Address 2:

Direction Distance (mi) Distance (ft) Elevation (ft) DB

66

Lot No:

Map:

N

0.73

3.869.89

86.82

WATER WELLS

Well ID WRB No:

082.0398

Driller Well No:

145-1200

Completed Date:

36 UNIT 6

Driller License No:

145

05/20/2004

Driller Name:

MCKINNEY WELL AND PUMP SUPPLY CO., INC.

Driller Address:

18 NEWTON ROAD

Type Description:

DRILLED IN BEDROCK

Driller City:

PLAISTOW

Use Description:

DOMESTIC:

Driller State:

NH

Total Depth:

420 ft

21

Driller Zip: Driller Email: 03865 MCKINNEYWELLCO@AOL.COM

Depth to Bedrock: Casing:

10 ft 30 ft

Driller Status:

Active

603-382-8323

Tested Yield:

15 gal/min

22 ft

Driller Phone:

Address 2:

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
67	N	0.74	3,887.26	86.51	WATER WELLS

86.51

WATER WELLS

Well ID WRB No:

082.0333

Driller Well No:

406

Lot No:

Map:

Casing:

09/20/2002

Driller License No:

406

Completed Date:

Driller Name:

DOWNEAST DRILLING

Driller Address:

COMPANY INC 23 PIERCE RD

Type Description:

DRILLED IN BEDROCK

Driller City:

BARRINGTON

Use Description:

DOMESTIC;

Driller State:

NH

Total Depth:

160 ft

Driller Zip:

03825-3615

Depth to Bedrock:

6 ft

Driller Email:

Inactive

Tested Yield:

20 ft 6 gal/min

7 ft

Driller Status: Driller Phone:

Address 2:

603-664-2111

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report: Show

Distance (mi)

Distance (ft)

Elevation (ft)

DB

Map Key

Direction

NNE

0.74

3,900.12

78.72

WATER WELLS

Well ID WRB No:

082.0611

Driller Well No:

4-3-24-16

Lot No:

68

Driller License No:

1400

Completed Date:

03/24/2016

Driller Name:

KRIESTER ARTESIAN WELL

COMPANY, INC

Map:

Driller Address:

PO BOX 392

Type Description:

BEDROCK (DRILLED)

Driller City:

HENNIKER

Use Description:

DOMESTIC DRINKING WATER;

Driller State:

Total Depth:

AGRICULTURAL / IRRIGATION 405 ft

Driller Zip:

NH

Depth to Bedrock:

03242

10 ft 120 ft Driller Email:

KRIESTERWELL@COMCAST. NET

Driller Status:

Active

Tested Yield: Static Water Level: 15 gal/min 32.4 ft

Driller Phone: Address 2:

603-428-3044

Measured Yield Aftr

Developmt:

Casing:

Well Completion Report:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
68	NNE	0.74	3,900.12	78.72	WATER WELLS

Well ID WRB No:

Driller Well No:

Lot No:

082.0175 **LOT 77**

Driller License No:

855 177

Completed Date:

08/26/1996

Driller Name:

LA HANNA & SONS INC

Map:

DRILLED IN BEDROCK

Driller Address: Driller City:

313 PORTSMOUTH AVE

Type Description: Use Description:

DOMESTIC;

Driller State:

STRATHAM

Total Depth:

320 ft

Driller Zip:

NH 03885

Depth to Bedrock:

5 ft

Driller Email:

MENTER83@METROCAST.NET

Casing:

27 ft

Driller Status:

Inactive

Tested Yield:

15 gal/min

Driller Phone:

Address 2:

603-436-5776

Static Water Level:

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
69	ESE	0.76	4,003.46	50.40	WATER WELLS
Well ID WRB No: Lot No:	225.0 35	635	Driller Well No: Driller License No:	54 143	
Completed Date:		/1994	Driller Name:	WELL CONST	
Map: Type Description:	8	LED IN BEDROCK	Driller Address: Driller City:	45 LOWER BO	
Use Description:		ESTIC:	Driller State:	NH	Ь
Total Depth:	180 fi		Driller Zip:	03261	

Depth to Bedrock:

20 ft

Driller Email:

Casing:

30 ft

Driller Status:

Inactive

Tested Yield:

6 gal/min

Driller Phone: Address 2:

603-942-5560

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Distance (ft)

Elevation (ft)

DB

70

S

Direction

0.76

4,025.03

42.68

WATER WELLS

Well ID WRB No:

082.0518

Driller Well No:

MW-3

Lot No:

15

Driller License No:

1793

Completed Date:

04/19/2012

Driller Name:

EASTERN ANALYTICAL INC 25 CHENELL DR

Мар:

Driller Address:

Type Description:

GRAVEL (DRILLED)

Driller City: **Driller State:** CONCORD

Use Description: Total Depth:

DOMESTIC DRINKING WATER;

Distance (mi)

Distance (mi)

Driller Zip:

NH 03301

28 ft

Driller Email:

BRIANRL@EAILABS.COM

Depth to Bedrock:

Casing:

15 ft

Driller Status:

Inactive

Tested Yield:

15 ft

Driller Phone:

Address 2:

603-228-0525

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Distance (ft) Elevation (ft)

70

S

Direction

0.76

4,025.03

42.68

WATER WELLS

DB

Well ID WRB No:

082.0632

Driller Well No: Driller License No: 145802 MULTIPLE

Lot No:

15

Driller Name:

1494

Completed Date:

05/25/2017

NEW ENGLAND BORING

Driller Address:

CONTRACTORS

Map:

49

40 FORDWAY EXT

Type Description:

GRAVEL (DRILLED)

Driller City:

Use Description:

TEST / EXPLORATION;

Driller State:

DERRY NH

Inactive

Total Depth:

Driller Zip: Driller Email: 03038

Depth to Bedrock:

15 ft

THOMAS.GARSIDE@NEBORING. COM

Order No: 21122000058p

Casing: Tested Yield:

5 ft

Driller Status: Driller Phone:

Static Water Level: Measured Yield Aftr

Well Completion Report:

Developmt:

3 ft

Address 2:

603-437-1610

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi) 70 0.76 4,025.03 42.68 WATER WELLS

Well ID WRB No:

082.0548

Driller Well No:

0

Lot No:

Мар:

15

Driller License No:

1494

Completed Date:

06/30/2015

Driller Name:

NEW ENGLAND BORING

Driller Address:

CONTRACTORS

Type Description:

40 FORDWAY EXT

GRAVEL (DRILLED)

Driller City:

DERRY

Use Description:

TEST / EXPLORATION:

Driller State:

NH

Total Depth:

25 ft

Driller Zip:

03038

Depth to Bedrock:

69 ft

Driller Email:

THOMAS.GARSIDE@NEBORING.

Driller Status:

COM Inactive

Tested Yield:

Casing:

36 ft 13 ft

Driller Phone:

Address 2:

603-437-1610

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Distance (mi) Distance (ft)

Elevation (ft)

DB

70

S

Direction

0.76

4,025.03

42.68

WATER WELLS

Well ID WRB No:

082.0495

Driller Well No:

162 1755

Completed Date:

11/13/2009

Driller License No: Driller Name:

ABLE WELL COMPANY

Map:

Lot No:

15

DRILLED IN BEDROCK

Driller Address:

1042 MONTALONA RD

Type Description:

OTHER:

Driller State:

Driller City:

DUNBARTON

Use Description: Total Depth:

160 ft

Driller Zip:

NH 30464

Depth to Bedrock: Casing:

14 ft 80 ft

Driller Email: **Driller Status:**

Inactive

Tested Yield:

7.5 gal/min

Driller Phone:

Address 2:

603-774-2200

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

70

Well Completion Report:

Show

Direction

S

0 ft

Distance (ft) Elevation (ft)

WATER WELLS

DB

Well ID WRB No:

082.0198

Driller Well No:

4,025.03

JG-1-2-3-4

Lot No:

Driller License No:

Driller Name:

Completed Date:

11/12/1998

Distance (mi)

1494

42.68

Map:

Driller Address:

NEW ENGLAND BORING CONTRACTORS **40 FORDWAY EXT**

Type Description:

DRILLED IN GRAVEL TEST/EXPLORATION;

0.76

Driller City: DERRY

Use Description: Total Depth: Depth to Bedrock:

15 ft

Driller State: NH Driller Zip: 03038

Driller Email: THOMAS.GARSIDE@NEBORING.

COM

Casing:

10 ft

Driller Status:

Inactive

Tested Yield:

7 ft

Driller Phone:

Address 2:

603-437-1610

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Distance (ft)

Elevation (ft)

DB

70

S

Direction

0.76

Distance (mi)

4.025.03

42.68

WATER WELLS

Well ID WRB No:

082.0516

Driller Well No:

MW-1

Lot No:

15

Driller License No:

1782

Completed Date:

05/12/2011

Driller Name:

GEOSEARCH, INC

Map: Type Description: 49

Driller Address:

11 CHOCKSETT RD

Use Description:

DRILLED IN GRAVEL

Driller City:

STERLING

TEST/EXPLORATION;

Driller State:

MA

Total Depth:

17 ft

Driller Zip:

Address 2:

01564

Depth to Bedrock:

Driller Email:

AMORIARTY@GEOSEARCHINC.

Driller Status:

COM Inactive

Tested Yield: Static Water Level:

14 ft

7 ft

Driller Phone:

978-348-1989

Measured Yield Aftr

Developmt:

Map Key

Casing:

Well Completion Report:

Show

Distance (ft)

Elevation (ft)

DB

70

S

Direction

0.76

Distance (mi)

4,025.03

42.68

WATER WELLS

Well ID WRB No:

Lot No:

082.0631

Driller Well No:

145282

Driller License No:

1494

Completed Date:

04/25/2017

Driller Name:

NEW ENGLAND BORING CONTRACTORS

Map:

49

Driller Address:

40 FORDWAY EXT

Type Description:

GRAVEL (DRILLED)

Driller City:

DERRY

Use Description:

TEST / EXPLORATION;

Driller State:

NH

Total Depth:

16 ft

Driller Zip:

03038

Depth to Bedrock:

Driller Email:

THOMAS.GARSIDE@NEBORING. COM

Casing: Tested Yield:

6 ft

8 ft

Driller Status: Driller Phone: Inactive 603-437-1610

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Address 2:

Distance (ft)

DB

71

Direction

Distance (mi)

N

0.77

4,091.48

87.65

Elevation (ft)

WATER WELLS

Well ID WRB No:

171.0269

Driller Well No:

005

Lot No:

21

Driller License No:

1236

Completed Date:

10/17/1996

Driller Name:

CLEARWATER ARTESIAN WELL COMPANY, INC

Map:

204

Driller Address:

15 JESSIE DOE RD

Type Description:

DRILLED IN BEDROCK

Driller City: ROLLINSFORD **Driller State:**

Use Description: Total Depth:

DOMESTIC:

NH

Depth to Bedrock:

340 ft

Driller Zip: 03869

Casing:

11 ft 20 ft Driller Email:

CLEARWATERINC@COMCAST.

Driller Status:

NET Active

Tested Yield:

6 gal/min

Driller Phone:

Address 2:

603-742-7531

Static Water Level: Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Direction Distance (mi) Distance (ft) Elevation (ft)

DB

72

N

0.79

4,167.99

86.18

WATER WELLS

Well ID WRB No:

171.0118

Driller Well No:

10 143

Completed Date:

22 02/15/1995 Driller License No: **Driller Name:**

ROBERT J THOMAS ARTESIAN

WELL CONSTRUCTION Driller Address: 45 LOWER BOW ST

Map: Type Description:

Lot No:

204

DRILLED IN BEDROCK

Driller City:

NORTHWOOD

Use Description: Total Depth:

DOMESTIC: 240 ft

Driller State: Driller Zip:

NH 03261

Depth to Bedrock:

10 ft

Driller Email: **Driller Status:**

Inactive 603-942-5560

Casing: Tested Yield: 30 ft 20 gal/min

Driller Phone:

Address 2:

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
73	N	0.80	4.198.91	85.78	WATER WELLS

Well ID WRB No: 171.0351 Driller Well No: 18-325 Driller License No: 1543 Lot No: 20

Driller Name: **SKILLINGS & SONS INC** Completed Date: 06/20/2019 Driller Address: 9 COLUMBIA DR Мар: 204

AMHERST Type Description: BEDROCK (DRILLED) Driller City: Use Description: INDUSTRIAL; **Driller State:** NH Driller Zip: 03031 Total Depth: 280 ft

Driller Email: NSKILLINGS@SKILLINGSANDSO Depth to Bedrock: 24 ft

NS.COM

Casing:

40 ft

Driller Status:

Inactive

Tested Yield:

15 gal/min

Driller Phone:

603-889-5009

Static Water Level:

65 ft

Address 2:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Distance (ft) Elevation (ft) DB

75

N

Direction

0.82

Distance (mi)

4,322.85

72.36

WATER WELLS

Well ID WRB No:

171.0117

Driller Well No:

22

Lot No:

19

Driller License No:

143

Completed Date:

03/28/1995

Driller Name:

ROBERT J THOMAS ARTESIAN

Мар:

204

Driller Address:

WELL CONSTRUCTION 45 LOWER BOW ST

Type Description:

DRILLED IN BEDROCK

Use Description:

DOMESTIC:

Driller City: Driller State: NORTHWOOD

Total Depth:

340 ft

Driller Zip:

NH 03261

Depth to Bedrock:

15 ft

Driller Email:

Inactive

Casing: Tested Yield: 30 ft 20 gal/min **Driller Status:** Driller Phone: Address 2:

603-942-5560

Static Water Level:

Measured Yield Aftr Developmt:

Map Key

Well Completion Report:

Show

Distance (ft) DB Elevation (ft)

76

N

Direction

0.82

Distance (mi)

4,323.02

73.49

WATER WELLS

Well ID WRB No:

171.0120

Driller Well No:

12

Lot No:

Driller License No:

Completed Date:

Driller Name:

143

02/21/1995

ROBERT J THOMAS ARTESIAN WELL CONSTRUCTION

Order No: 21122000058p

Мар:

204

Driller Address:

45 LOWER BOW ST

Type Description:

DRILLED IN BEDROCK

Driller City:

NORTHWOOD

Use Description:

DOMESTIC;

Driller State:

NH

Total Depth:

240 ft 14 ft

Driller Zip: **Driller Email:** 03261

Depth to Bedrock:

30 ft

40 gal/min

Driller Status: Driller Phone: Inactive 603-942-5560

Static Water Level:

Measured Yield Aftr

Tested Yield:

Developmt: Well Completion Report:

Casing:

Show

Address 2:

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB 77 4,512.93 62.63 N 0.85 WATER WELLS

Well ID WRB No:

Completed Date:

171.0119

Driller Well No:

11

Lot No:

18

Driller License No:

143

02/16/1995

Driller Name:

ROBERT J THOMAS ARTESIAN

WELL CONSTRUCTION

Мар:

204

Driller Address:

Type Description:

45 LOWER BOW ST

Use Description:

DOMESTIC;

DRILLED IN BEDROCK

Driller City:

NORTHWOOD

Total Depth:

360 ft

Driller State:

NH

Depth to Bedrock:

15 ft

Driller Zip:

03261

Casing:

Driller Email:

Inactive

Tested Yield:

30 ft

8 gal/min

Driller Status: Driller Phone:

Address 2:

603-942-5560

Static Water Level:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Direction Distance (mi) Distance (ft) Elevation (ft) DB

78

N

0.86

4.528.42

62.63

WATER WELLS

Well ID WRB No:

171.0317

Driller Well No:

1862

Lot No:

Map:

Driller License No:

AMERICAN ECOTHERMAL INC

Completed Date:

204

08/01/2010

Driller Name: Driller Address:

8 MERRILL INDUSTRIAL DR -

STE 7

Type Description: Use Description:

DRILLED IN BEDROCK

Driller City: **Driller State:** **HAMPTON**

Total Depth:

OTHER; 360 ft

Driller Zip:

Address 2:

NH 03842

Depth to Bedrock:

22 ft

28 ft

Driller Email:

NMANGIAFICO@AMERICANECO

THERMAL.COM

Casing: Tested Yield:

N

Driller Phone: 4 gal/min

Driller Status:

Inactive 603-601-6926

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi)

Well ID WRB No:

4,528.42

62.63

WATER WELLS

171.0315

Driller Well No:

Lot No:

24

Driller License No:

1862

Completed Date:

07/28/2010

Driller Name: Driller Address: AMERICAN ECOTHERMAL INC

Map:

78

204

8 MERRILL INDUSTRIAL DR -STE 7

Type Description:

DRILLED IN BEDROCK

0.86

Driller City: **Driller State:** **HAMPTON**

Use Description:

Total Depth:

OTHER: 360 ft

Driller Zip:

03842

Depth to Bedrock:

24 ft 28 ft

Driller Email:

NMANGIAFICO@AMERICANECO THERMAL.COM

Driller Status: Inactive

NH

Casing:

Tested Yield:

2 gal/min

Driller Phone:

603-601-6926

Static Water Level:

Measured Yield Aftr

Developmt:

Well Completion Report:

Address 2:

Map Key Direction Distance (mi) Distance (ft) Elevation (ft) DB

78

Lot No:

N

0.86

4,528.42

62.63

WATER WELLS

Well ID WRB No:

171.0124

Driller Well No: Driller License No: 46

Completed Date:

06/07/1995

Driller Name:

143

ROBERT J THOMAS ARTESIAN WELL CONSTRUCTION

Map: Type Description: 204

Driller Address:

45 LOWER BOW ST

DRILLED IN BEDROCK

Driller City:

NORTHWOOD

Use Description:

DOMESTIC:

Driller State: Driller Zip:

NH

Depth to Bedrock:

160 ft 20 ft

Driller Email:

03261

Casing:

Total Depth:

40 ft

Driller Status:

Inactive

Tested Yield:

30 gal/min

Driller Phone: Address 2:

603-942-5560

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Direction Distance (ft) Elevation (ft) DB Map Key Distance (mi)

78

N

0.86

DRILLED IN BEDROCK

4,528.42

62.63

25.07

WATER WELLS

WATER WELLS

Order No: 21122000058p

Well ID WRB No:

171.0316

Driller Well No:

Lot No:

24

Driller License No:

1862

Completed Date:

07/30/2010

Driller Name:

Мар:

Driller Address:

AMERICAN ECOTHERMAL INC 8 MERRILL INDUSTRIAL DR -

204

Driller City:

STE 7

Type Description:

OTHER:

Driller State:

HAMPTON

Use Description:

NH

Total Depth: Depth to Bedrock: 360 ft

Driller Zip:

03842 NMANGIAFICO@AMERICANECO

24 ft

Driller Email:

Casing:

28 ft 2 gal/min **Driller Status:**

THERMAL.COM Inactive

Tested Yield:

Driller Phone: Address 2:

603-601-6926

Static Water Level: Measured Yield Aftr

Developmt:

Well Completion Report:

S

Distance (ft) Elevation (ft) DB Map Key Direction Distance (mi)

4,530.29

0.86

79

Well ID WRB No:

082.0192

Lot No:

17-1

Completed Date:

06/10/1998

Map:

Type Description: Use Description:

DRILLED IN BEDROCK DOMESTIC:

Total Depth: Depth to Bedrock:

140 ft 35 ft

Casing:

50 ft 50 gal/min

Tested Yield: Static Water Level:

Measured Yield Aftr

Developmt:

Well Completion Report:

Driller Well No:

Driller License No:

1038

177 LA HANNA & SONS INC.

Driller Name:

313 PORTSMOUTH AVE

MENTER83@METROCAST.NET

Driller Address: Driller City:

STRATHAM

Driller State:

Driller Zip: Driller Email: NH 03885

Driller Status:

Inactive

Driller Phone:

Driller Well No:

Driller Name:

Driller City:

Driller State:

Driller Email:

Driller Status:

Driller Zip:

Driller Address:

Driller License No:

603-436-5776

Address 2:

Show

Map Key Direction Distance (mi) Distance (ft) Elevation (ft)

81

N

0.88

4.659.80

59.31

WATER WELLS

DB

Well ID WRB No:

Completed Date:

171.0149

17

04/16/1997

Map:

Total Depth:

Casing:

Lot No:

204

Type Description:

DRILLED IN BEDROCK DOMESTIC;

Use Description:

Depth to Bedrock:

34 ft

Tested Yield: Static Water Level:

Measured Yield Aftr Developmt:

Well Completion Report:

300 ft

13 ft

Show

20 gal/min

Driller Phone:

NH 03885

STRATHAM

898

177

MENTER83@METROCAST.NET

LA HANNA & SONS INC

313 PORTSMOUTH AVE

Inactive 603-436-5776

Address 2:

Direction Distance (mi) Distance (ft) Elevation (ft) DB Map Key 81 N 0.88 4,659.80 59.31 WATER WELLS

Well ID WRB No:

Lot No:

171.0128

Driller Well No:

Driller License No:

1236

NH

Completed Date:

17 05/24/1996

Driller Name:

Map:

204

CLEARWATER ARTESIAN WELL COMPANY, INC

Driller Address:

15 JESSIE DOE RD

Type Description:

DRILLED IN BEDROCK

Driller City: Driller State:

ROLLINSFORD

Use Description: Total Depth:

DOMESTIC; 220 ft

Driller Zip:

03869

Depth to Bedrock:

18 ft

Driller Email:

CLEARWATERINC@COMCAST.

Casing:

30 ft

Driller Status:

NET Active

Tested Yield: 100 gal/min Driller Phone:

603-742-7531

Static Water Level:

Address 2:

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Distance (ft) Map Key Direction Distance (mi) Elevation (ft) DB

82

S

0.88

4,664.93

25.18

WATER WELLS

Well ID WRB No:

082.0337

Driller Well No:

Lot No:

16

Driller License No:

1236

Completed Date:

10/01/1998

Driller Name:

CLEARWATER ARTESIAN WELL

COMPANY, INC

Map: Type Description:

Driller Address:

15 JESSIE DOE RD

Use Description:

DRILLED IN BEDROCK

Driller City:

ROLLINSFORD

DOMESTIC:

Driller State:

NH

Total Depth:

380 ft

Driller Zip:

03869

Depth to Bedrock:

28 ft

Driller Email:

CLEARWATERINC@COMCAST.

Casing:

40 ft

Driller Status:

NET Active

Tested Yield:

2 gal/min

Driller Phone:

Address 2:

603-742-7531

Static Water Level:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Direction Distance (mi) Distance (ft) Elevation (ft) DB

85

Lot No:

ESE

0.93

4.906.11

60.18

WATER WELLS

Well ID WRB No:

225,1090

13-4

Driller Well No:

Driller License No:

1236

Completed Date:

09/14/2009

Driller Name:

CLEARWATER ARTESIAN WELL

Driller Address:

COMPANY, INC

Мар: Type Description:

DRILLED IN BEDROCK

Driller City:

15 JESSIE DOE RD ROLLINSFORD

Use Description:

DOMESTIC:

Driller State:

NH

Total Depth:

260 ft

Driller Zip:

03869

Depth to Bedrock:

57 ft

Driller Email:

CLEARWATERINC@COMCAST. NET

Casing:

68 ft

Show

Driller Status: Driller Phone: Active

Tested Yield: Static Water Level:

Measured Yield Aftr

Well Completion Report:

20 gal/min

Address 2:

603-742-7531

Developmt:

Distance (ft) Elevation (ft) Map Key Direction Distance (mi) DB WATER WELLS 86 N 0.95 5,032.48 63.31

Well ID WRB No:

171.0114

Driller Well No:

53

82

erisinfo.com | Environmental Risk Information Services

Lot No:

25

Driller License No:

143

Completed Date:

06/27/1995

Driller Name:

ROBERT J THOMAS ARTESIAN

WELL CONSTRUCTION

Map:

204

Driller Address:

45 LOWER BOW ST

Type Description:

DRILLED IN BEDROCK

Driller City:

NORTHWOOD

Use Description:

DOMESTIC;

Driller State:

NH

Total Depth:

200 ft 22 ft

Driller Zip:

03261

Depth to Bedrock:

Driller Email:

Casing:

40 ft

Driller Status:

Inactive

Tested Yield:

30 gal/min

Driller Phone: Address 2:

603-942-5560

Static Water Level:

Measured Yield Aftr

Developmt:

Map Key

Well Completion Report:

Show

Direction Distance (mi) Distance (π) Elevation (π)		Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
--	--	-----------	---------------	---------------	----------------	----

88

NNE

0.96

5.062.24

71.22

WATER WELLS

Well ID WRB No:

171.0329

Driller Well No:

1

Lot No:

12

Driller License No:

1887

Completed Date:

09/28/2017

Driller Name:

GAP MOUNTAIN DRILLING LLC

Map:

204

Driller Address: Driller City:

PO BOX 59

Type Description: Use Description:

DOMESTIC DRINKING WATER:

BEDROCK (DRILLED)

Driller State:

RINDGE NH

Total Depth:

225 ft

Driller Zip:

03461

Depth to Bedrock:

Tested Yield:

12 ft

Driller Email:

RYAN@GAPMTNDRILLING.COM

Casing:

40 ft

12 gal/min

Driller Status:

Active

Static Water Level:

3 ft

Driller Phone: Address 2:

603-892-4390

Measured Yield Aftr

Developmt:

Well Completion Report:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
89	N	0.96	5,076.13	58.27	WATER WELLS
Well ID WRB No:	171.01	121	Driller Well No:	13	

Lot No:

47

Driller License No:

143

Completed Date:

02/21/1995

Driller Name:

ROBERT J THOMAS ARTESIAN WELL CONSTRUCTION

Map:

204

Driller Address:

45 LOWER BOW ST

Type Description:

DRILLED IN BEDROCK

Driller City:

NORTHWOOD NH

Use Description: Total Depth:

DOMESTIC; 160 ft

Driller State:

Depth to Bedrock:

23 ft

Driller Zip: Driller Email: 03261

Casing:

Tested Yield:

40 ft 30 gal/min **Driller Status:** Driller Phone:

Inactive 603-942-5560

Static Water Level:

Address 2:

Measured Yield Aftr

Developmt:

Well Completion Report:

Show

Мар Кеу	Direction	Distance (mi)	D	istance (ft)	Elev	ation (ft)	DB
90	ESE	0.97	5,	146.54	75.75	5	WATER WELLS
Well ID WRB No: Lot No: Completed Date: Map:	225.1 09/06	030 /2006		Driller Well No: Driller License No: Driller Name: Driller Address:		20358 1543 SKILLINGS & SC 9 COLUMBIA DE	
Type Description:		LED IN BEDROCK		Driller City:		AMHERST	X
Use Description: Total Depth:	DOM 220 ft	ESTIC;		Driller State: Driller Zip:		NH 03031	
Depth to Bedrock: Casing:	13 ft 40 ft			Driller Email: Driller Status:		NSKILLINGS@S NS.COM Inactive	KILLINGSANDSO
Tested Yield:	10 ga	l/min		Driller Phone:		603-889-5009	
Static Water Level: Measured Yield Af				Address 2:			
Developmt: Well Completion R	-						

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
92	ESE	0.98	5,183.83	76.55	WATER WELLS
Well ID WRB No:	225	1110	Drillon Wall No.	02440	
Well ID WKB No:	225.	1140	Driller Well No:	23149	
Lot No:	67		Driller License No:	1543	
Completed Date:	12/19	9/2014	Driller Name:	SKILLINGS &	SONS INC
Map:	8		Driller Address:	9 COLUMBIA	DR
Type Description:	BED	ROCK (DRILLED)	Driller City:	AMHERST	
Use Description:	DOM	ESTIC DRINKING WATER	Driller State:	NH	
Total Depth:	300 1	ft	Driller Zip:	03031	
Depth to Bedrock:	23 ft		Driller Email:	NSKILLINGS@ NS.COM	SKILLINGSANDSO
Casing:	40 ft		Driller Status:	Inactive	
Tested Yield:	8 gal	/min	Driller Phone:	603-889-5009	
Static Water Level:	20 ft		Address 2:		
Measured Yield After Developmt:	r				

Order No: 21122000058p

Well Completion Report:

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for ROCKINGHAM County: 2

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for EXETER City

No Measures/Homes:

8

Arithmetic Mean:

2.4

Notes on Data Table:

Table 1. New Hampshire 1987-

1990 Winter Indoor Radon Survey data by Town. Data are from short-term charcoal canister measurements.

Federal Area Radon Information for STRATHAM City

No Measures/Homes:

10

Arithmetic Mean:

6.2

Notes on Data Table:

Table 1. New Hampshire 1987-1990 Winter Indoor Radon Survey data by Town. Data are from short-term charcoal canister measurements.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells OGW

As of NH state regulatory agencies, FracTracker Alliance - state of New Hampshire confirmed not to have

Appendix

any active (drilled but not plugged) oil and gas wells.

Water Wells

WATER WELLS

A water well database maintained by the Department of Environmental Services (DES) Drinking Water and Groundwater Bureau.

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Project Property: Phase 1 ESA Exeter

50 Newfields Road

Exeter NH 03833

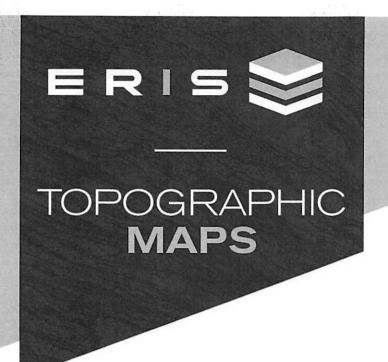
Project No: 21-03-126

Requested By: John Turner Consulting, Inc.

Order No: 21122000058

Date Completed: December 21, 2021

Please note that no information was found for your site or adjacent properties.



Project Property: Phase 1 ESA Exeter

50 Newfields Road

Exeter NH 03833

Project No: 21-03-126

Requested By: John Turner Consulting, Inc.

Order No: 21122000058

Date Completed: December 21, 2021

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2015	7.5
1988	7.5
1977	7.5
1973	7.5
1956	7.5
1950	7.5
1956	15
1941	15
1934	15
1932	15
1918	15
1916	15
1894	15
1893	15
1890	15

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

Page 223 of 1918 Topographic Instructions Page 130 of 1928 Topographic Instructions 1947-2009

Topographic Map Symbols 2009-present

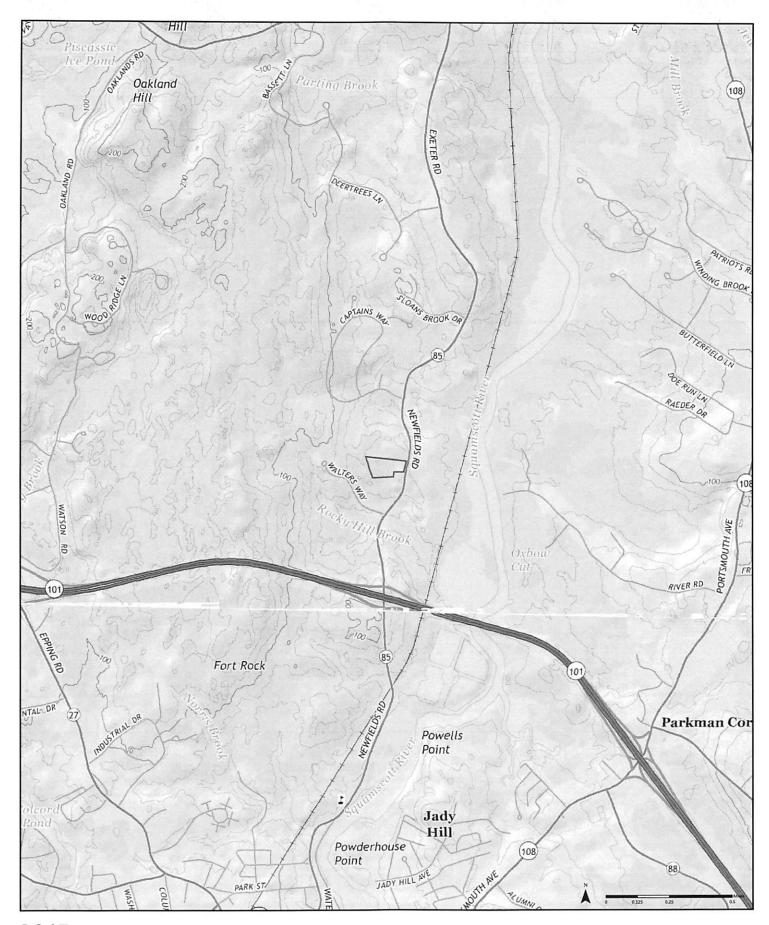
US Topo Map Symbols

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

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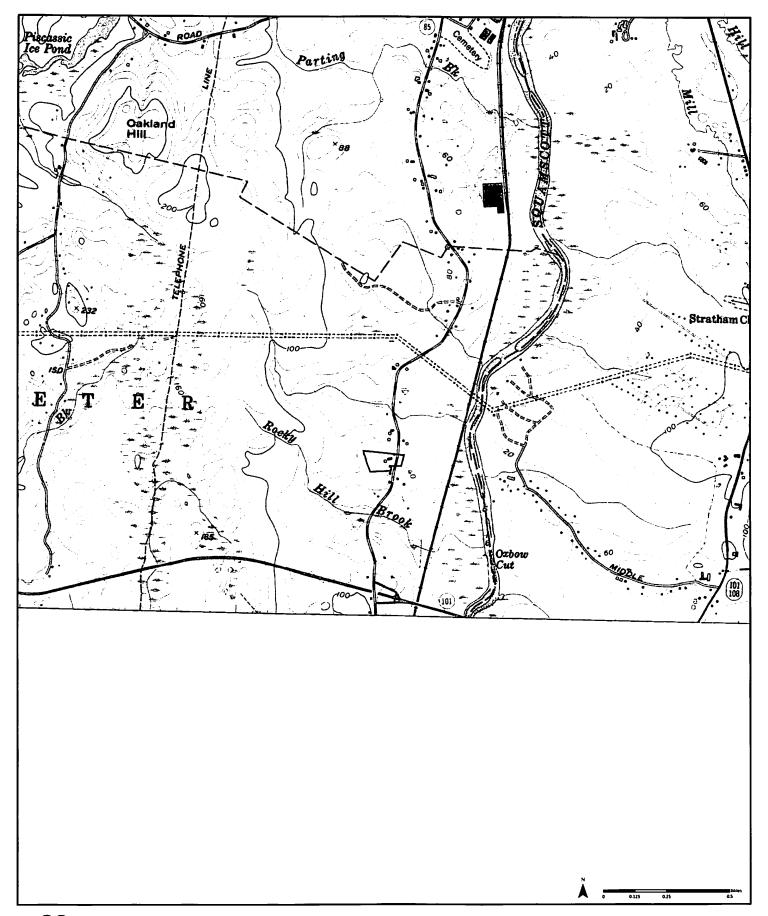
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Quadrangle(s): Newmarket, NH; Exeter, NH

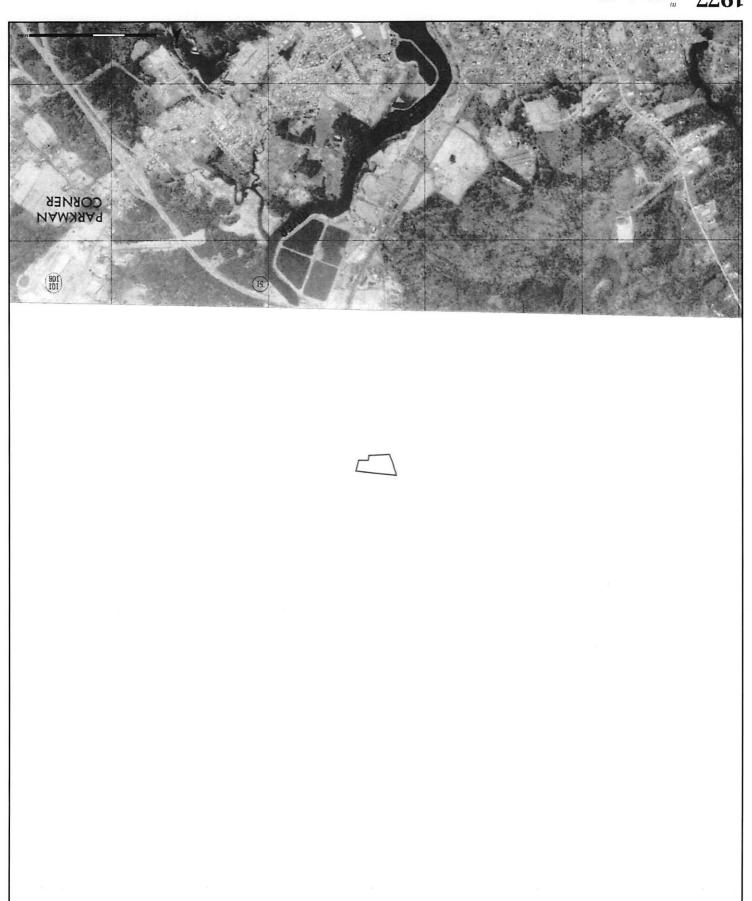




1988 (n) Aerial Photo Year: 1 Photo Revision Year

Quadrangle(s): Newmarket, NH(1)



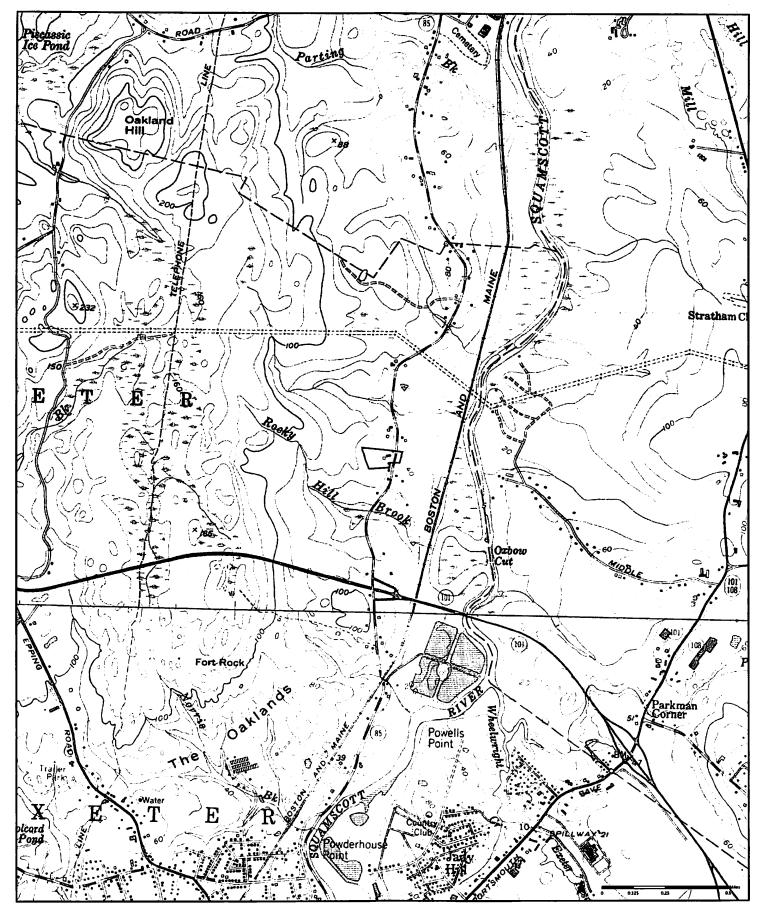


T77et: 1977

Order No. 21122000058

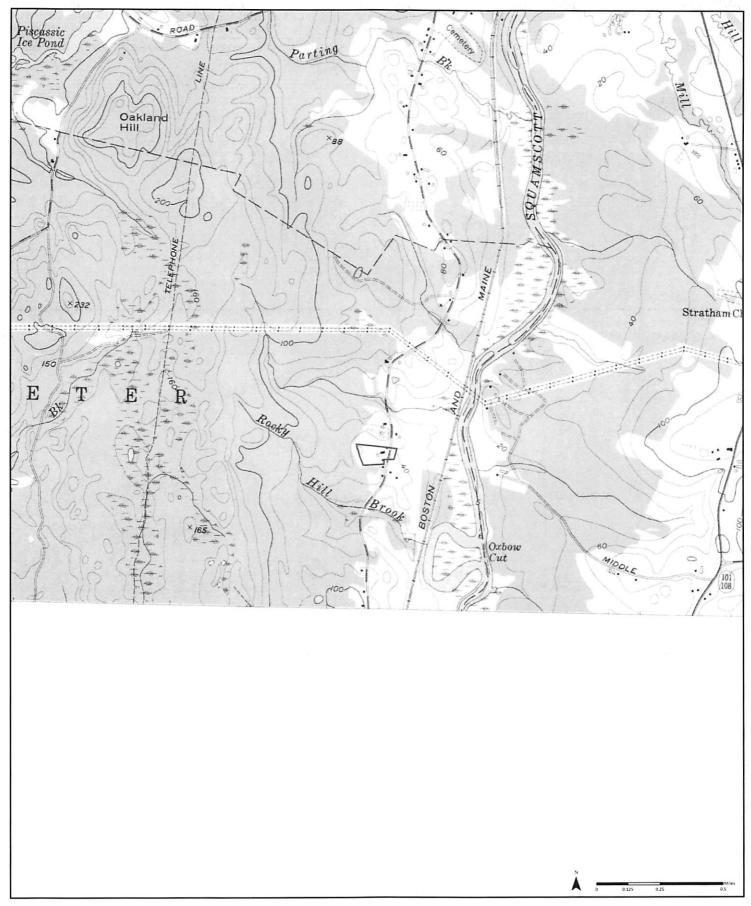
Source: USGS 7.5 Minute Topographic Map

Quadrangle(s): Exeter, $NH_{(1)}$



1973 Aerial Photo Year: 1973 Aerial Photo Year: 1973 Photo Revision Year: 1973 Photo Revision Year: 1973

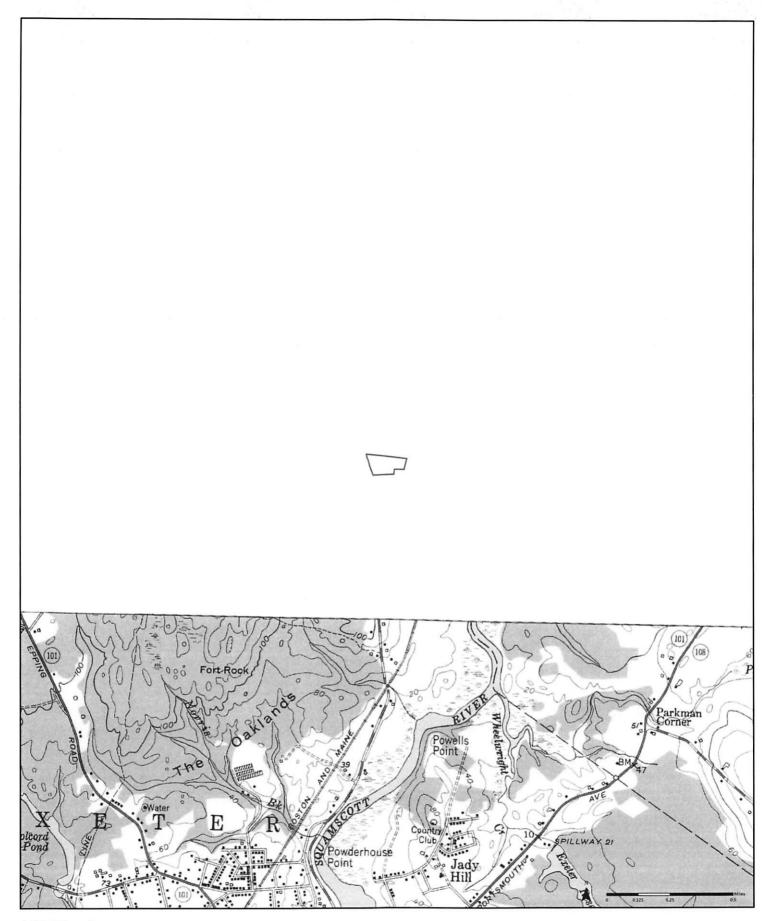
Quadrangle(s): Newmarket, NH(1); Exeter, NH(2)



1956 (1)
Aerial Photo Year: 1943

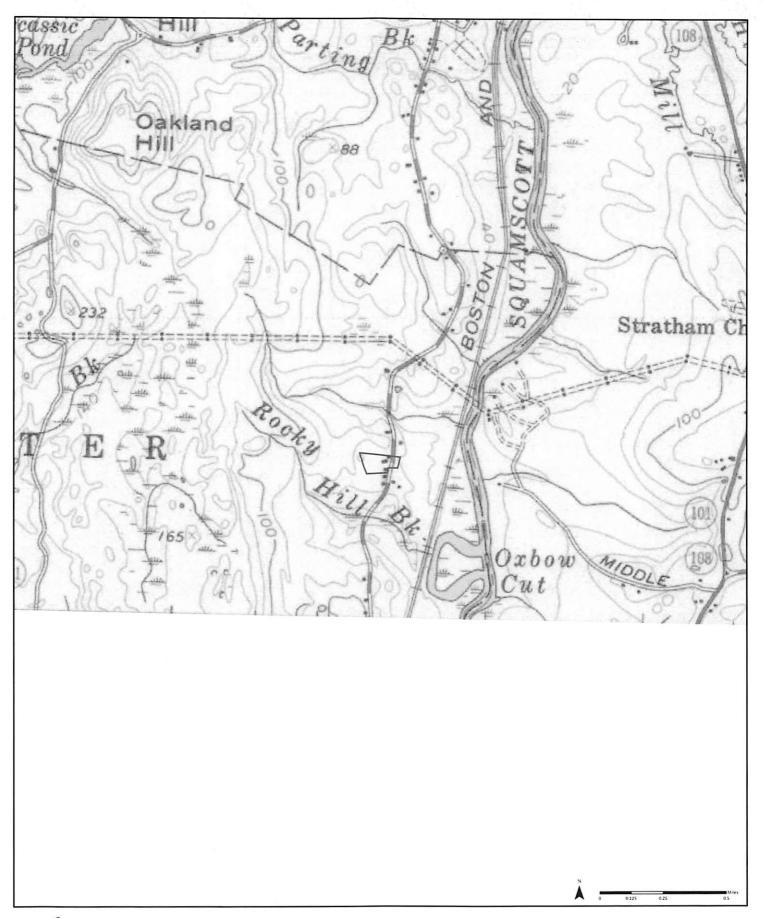
Quadrangle(s): Newmarket, NH(1)





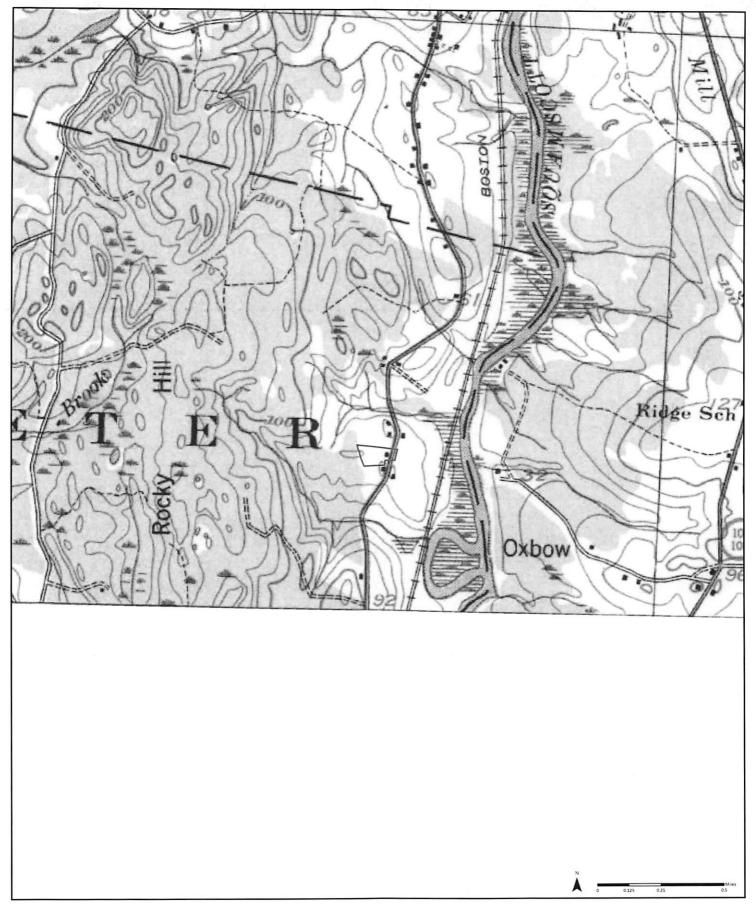
1950 (1)
Aerial Photo Year: 1943

Quadrangle(s): Exeter, NH(1)



1956 (1)
Aerial Photo Year: 1943

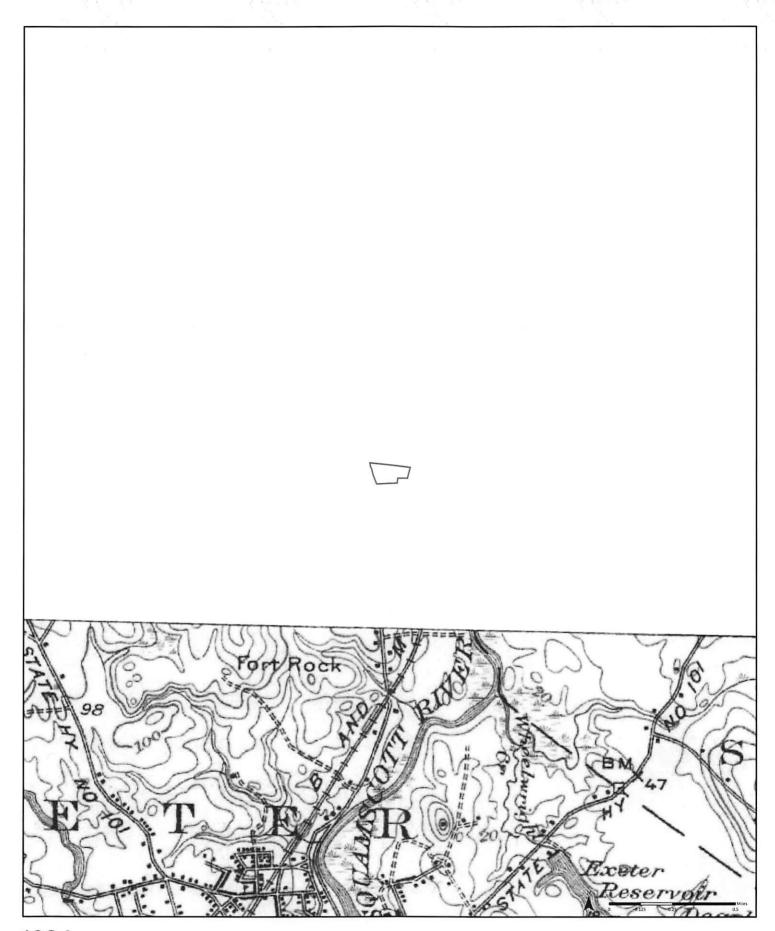
Quadrangle(s): Dover, NH(1)



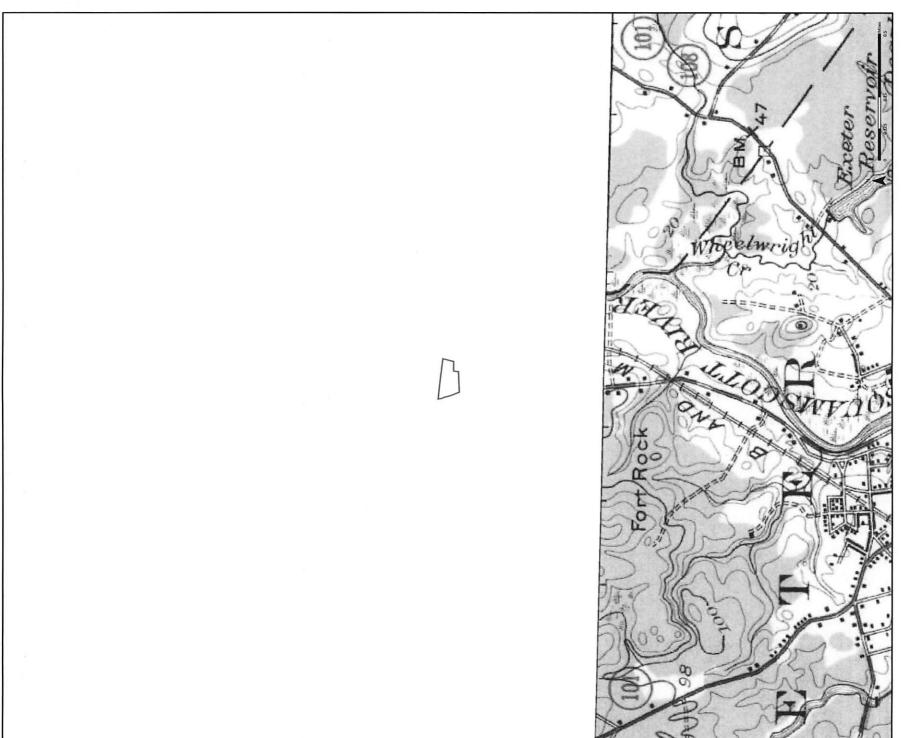
1941 (1) Aerial Photo Year: 1940

Quadrangle(s): Dover, NH(1)





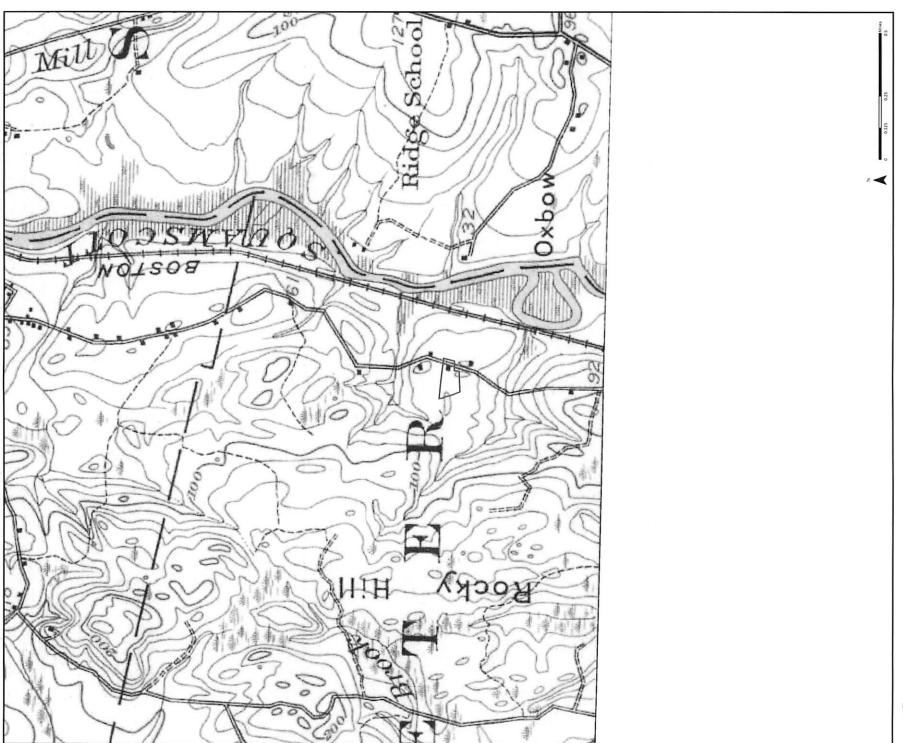
Quadrangle(s): Exeter, NH



Quadrangle(s): Exeter, NH

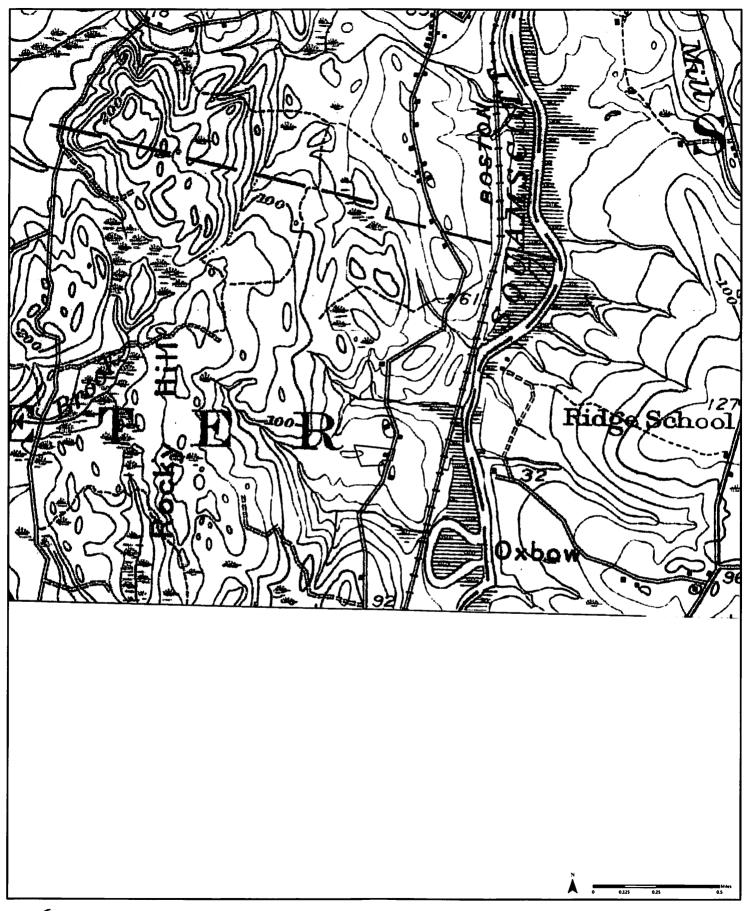
Order No. 21122000058

М С.



Quadrangle(s): Dover, NH

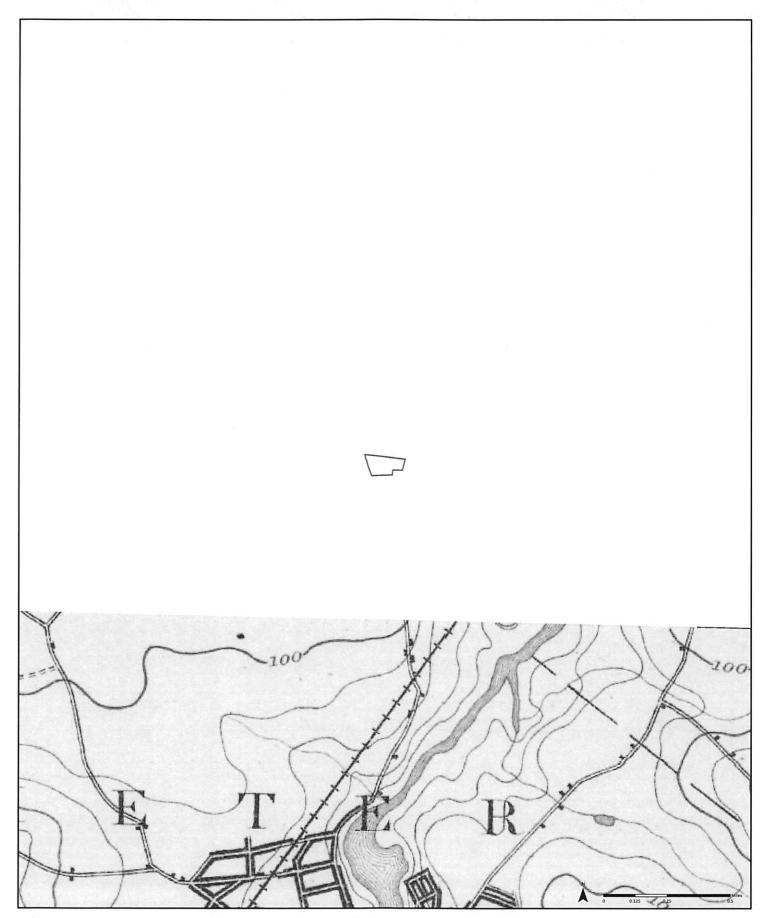
N C



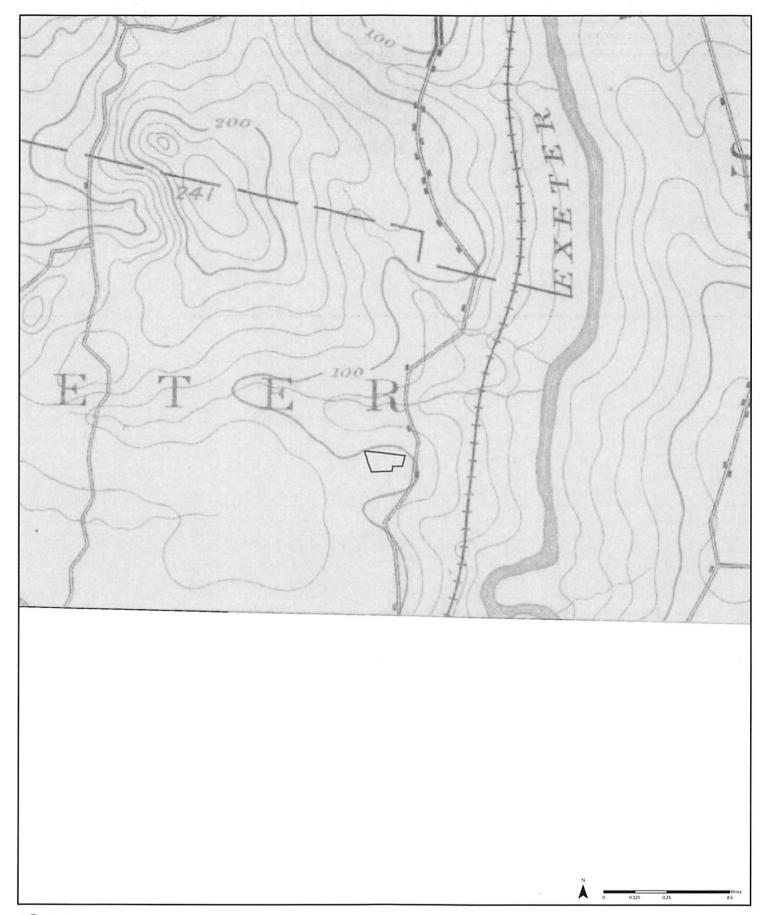
Quadrangle(s): Dover, NH

Order No. 21122000058

ER 5



Quadrangle(s): Newburyport, MA

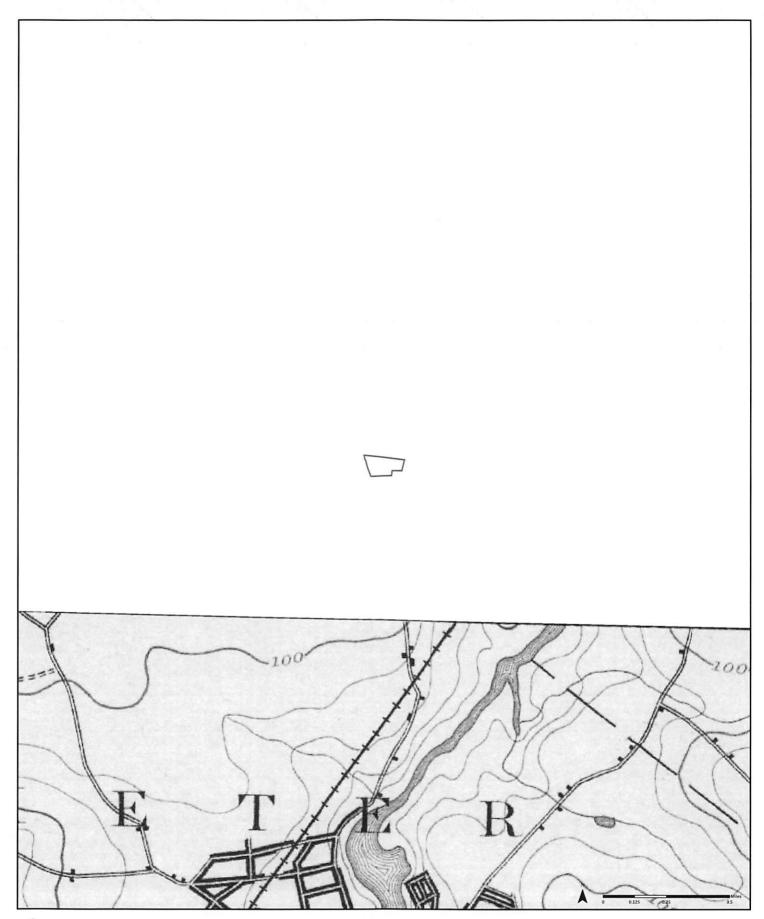


1893

Quadrangle(s): Dover, ME

Order No. 21122000058





1890

Quadrangle (s): Newburyport, MA

Order No. 21122000058



Project Property: Phase 1 ESA Exeter

50 Newfields Road

Exeter NH 03833

Project No: 21-03-126

Report Type: Database Report

Order No: 21122000058

Requested by: John Turner Consulting, Inc.

Date Completed: December 22, 2021

Table of Contents

Table of Contents	
Executive Summary	
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	8
Executive Summary: Site Report Summary - Surrounding Properties	9
Executive Summary: Summary by Data Source	10
Map	11
Aerial	14
Topographic Map	15
Detail Report	16
Unplottable Summary	38
Unplottable Report	
Appendix: Database Descriptions	65
Definitions	76

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Executive Summary

Property Information:

Project Property:

Phase 1 ESA Exeter

50 Newfields Road Exeter NH 03833

Project No:

21-03-126

Coordinates:

Latitude:

43.00884009

Longitude: UTM Northing:

-70.94715063 4,763,636.12

UTM Easting:

341,311.54

UTM Zone:

UTM Zone 19T

Elevation:

48 FT

Order Information:

Order No:

21122000058

Date Requested:

December 20, 2021

Requested by:

John Turner Consulting, Inc.

Report Type:

Database Report

Historicals/Products:

Aerial Photographs

Historical Aerials (with Project Boundaries)

City Directory Search

CD - 2 Street Search

ERIS Xplorer

ERIS Xplorer Excel Add-On

Excel Add-On

US Fire Insurance Maps

Fire Insurance Maps
Physical Setting Report (PSR)

Physical Setting Report (PSR)

Topographic Map

Topographic Maps

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records		Numbs	rioperty	0.12.	10 0.201111	0.50111	1.001111	
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	•	0
ODI	Y	0.5	0	0	0	0	•	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	•	0
IODI	Y	0.5	0	0	0	0	•	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	•	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	1	1
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	•	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	0	-	-	0
RCRA CONTROLS	Y	0.5	0	0	0	0	•	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	•	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	•	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	•	0
ERNS	Y	PO	0	-	•	-	•	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	•	0
FEMA UST	Y	0.25	0	0	0	•	•	0
FRP	Y	0.25	0	0	0	-	•	0

Dat	abase	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
	HIST GAS STATIONS	Y	0.25	0	0	0	•	•	0
	REFN	Y	0.25	0	0	0	-	-	0
	BULK TERMINAL	Y	0.25	0	0	o	-	-	0
	SEMS LIEN	Y	PO	0	-	-	-	-	0
	SUPERFUND ROD	Y	1	0	0	0	0	0	0
Sta	te								
	SHWS	Y	1	0	0	o	0	0	0
	DELISTED SHWS	Y	1	o	0	0	0	1	1
	SWF	Y	0.5	o	0	0	0	-	0
	LUST	Y	0.5	o	0	0	0	-	0
	LAST	Y	0.5	0	0	0	0	-	0
	LST	Y	0.5	0	0	o	0	-	0
	DELISTED LST	Y	0.5	0	0	0	0	-	0
	UST	Y	0.25	0	0	0	•	-	0
	AST	Y	0.25	o	0	0	-	-	0
	DELISTED TANK	Y	0.25	0	0	0	-	-	0
	INST	Y	0.5	0	0	o	0	•	0
	BROWNFIELDS	Y	0.5	0	0	0	0	•	0
Trit	pal								
	INDIAN LUST	Y	0.5	0	0	0	0	•	0
	INDIAN UST	Y	0.25	0	0	0	•	-	0
	DELISTED ILST	Y	0.5	o	0	0	0	-	0
	DELISTED IUST	Y	0.25	0	0	0	•	•	0
Coi	unty	No Co	unty stand	lard environ	mental rec	ord source	s available	for this Sta	te.
A I.	ditional Environmental Records								
	ierai								
	FINDS/FRS	Y	PO	0	-	-	-	-	0
	TRIS	Y	PO	o	•	•	-	-	0
	PFAS TRI	Y	0.5	0	0	0	0	-	0
	PFAS NPL	Y	0.5	0	0	0	0	-	0
	PFAS WATER	Y	0.5	0	0	0	0	-	0
	PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
	HMIRS	Y	0.125	0	0	•	•	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
NCDL	Y	0.125	0	0	-	-	<u>u</u> 7	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	:	-	0
FTTS ADMIN	Y	PO	0	-	-	-		0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	:•:	-	(-)	-	0
SCRD DRYCLEANER	Y	0.5	0	0	o	0	<u>12</u>	0
ICIS	Y	PO	0		-	:=:		0
FED DRYCLEANERS	Y	0.25	0	0	0	•	247	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0		-		-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0		-			0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	::	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0		0
State	Y	0.5	0	0	0	0		•
ALL SITES		0.5			0	0		0
CDL	Y	PO	0	•	•	•	-	0
SPL	Υ	0.125	0	0	-	-	•	0
DRYCLEANERS	Y	0.25	0	0	0		-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS AFFF	Υ	0.5	0	0	0	0		0
Tribal	No Trii	bal additio	nal environ	mental rec	ord source	s available	for this Sta	te.
County	No Co	unty addit	ional enviro	nmental re	cord sourc	es available	e for this St	ate.
-	Total:		0	0	0	0	2	2

		e e e	A. A. C. C.
* 'Property and	adjoining properties' databa	ase search radii are set at 0.25 miles.	

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDirectionDistanceElev DiffPageKey(mi/ft)(ft)Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	DELISTED SHWS	DEPARTMENT OF PUBLIC WORKS	13 NEWFIELDS RD EXETER NH	s	0.76 / 4,025.02	11	<u>16</u>
<u>2</u>	RCRA CORRACTS	HUTCHINSON SEALING SYSTEMS	171 EXETER RD NEWFIELDS NH 03856-0169 EPA Handler ID: NHD001088624	NNE	0.93 / 4,903.49	24	<u>16</u>

Executive Summary: Summary by Data Source

Standard

Federal

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Nov 17, 2021 has found that there are 1 RCRA CORRACTS site(s) within approximately 1.00 miles of the project property.

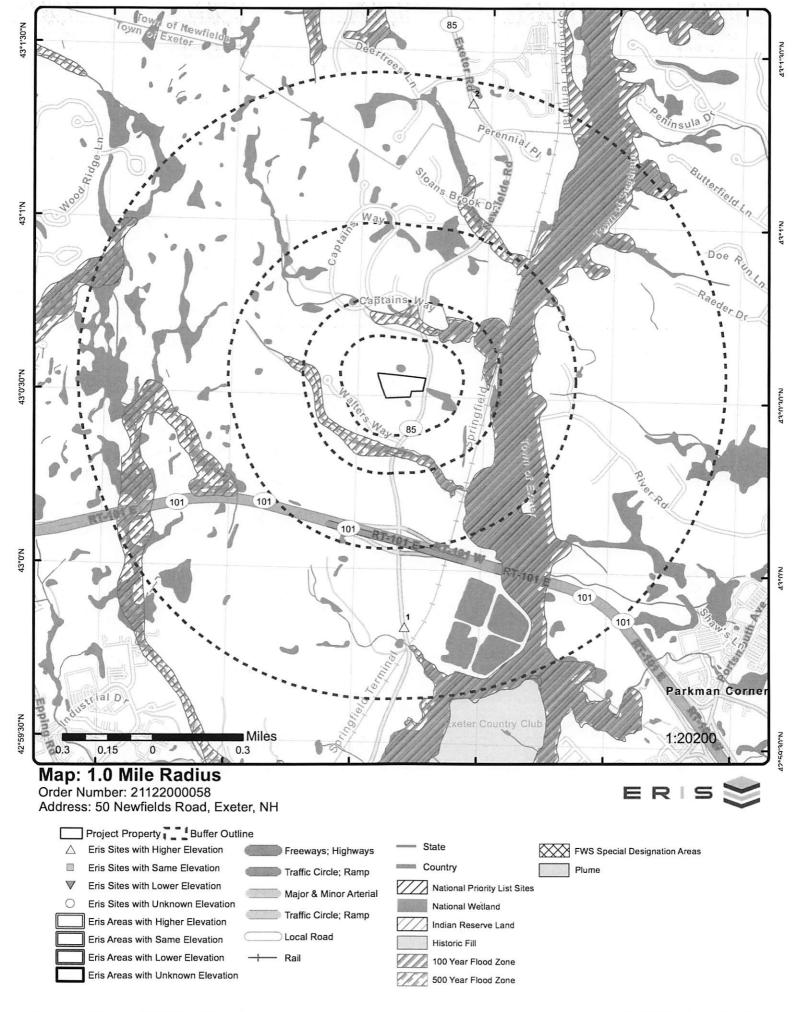
Equal/Higher Elevation	<u>Address</u>	Direction	Distance (mi/ft)	Map Key
HUTCHINSON SEALING SYSTEMS	171 EXETER RD NEWFIELDS NH 03856-0169	NNE	0.93 / 4,903.49	<u>2</u>
	EPA Handler ID: NHD001088624			

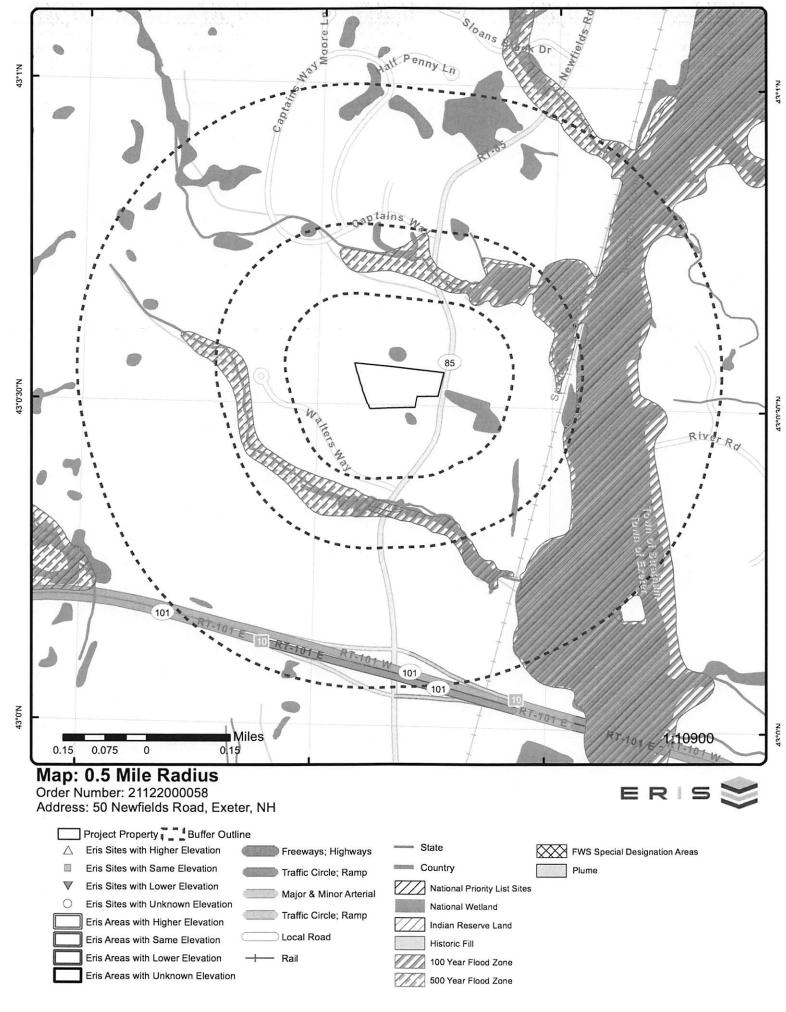
State

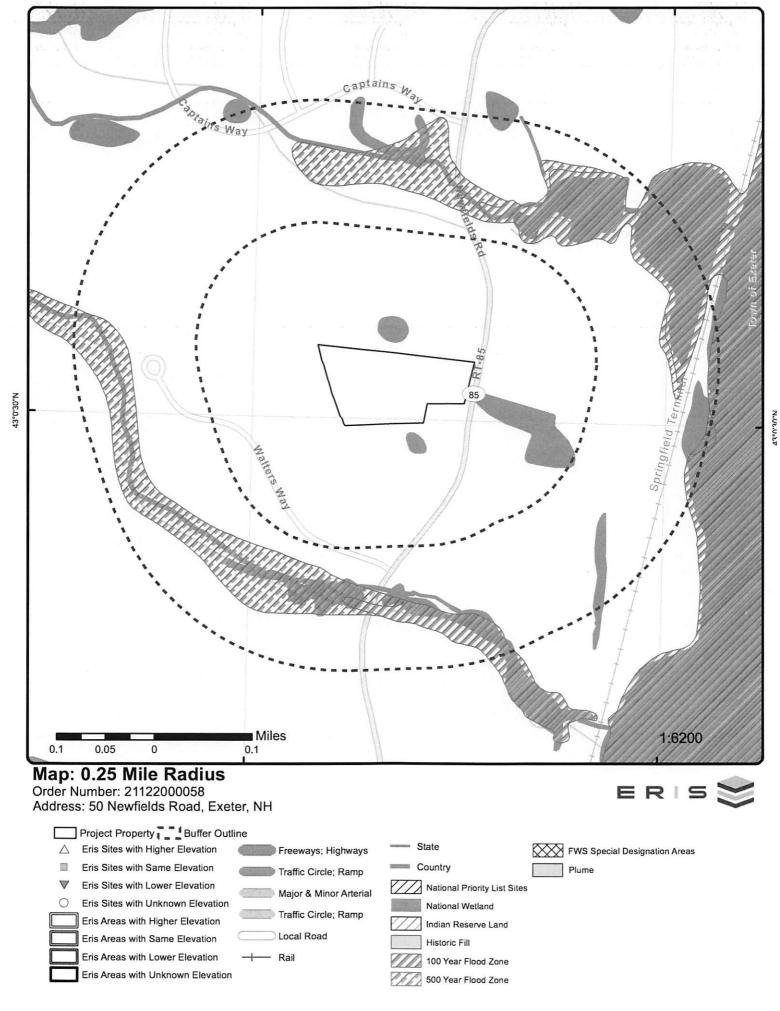
DELISTED SHWS - Delisted State Hazardous Waste Sites

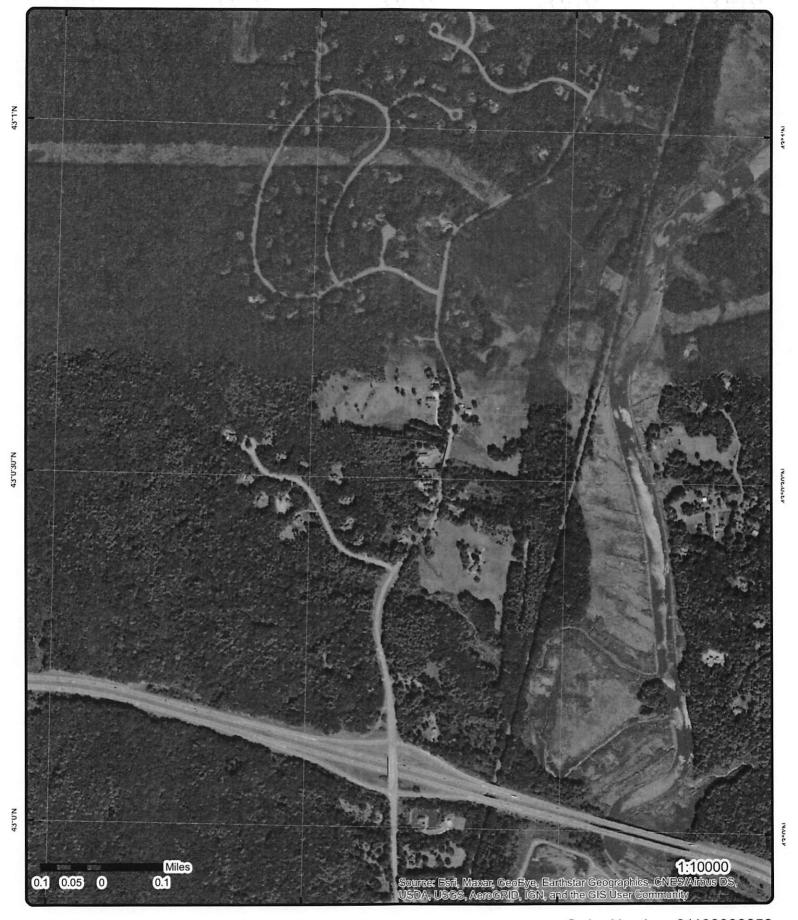
A search of the DELISTED SHWS database, dated Oct 21, 2021 has found that there are 1 DELISTED SHWS site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (mi/ft)	Map Key
DEPARTMENT OF PUBLIC WORKS	13 NEWFIELDS RD EXETER NH	s	0.76 / 4,025.02	<u>1</u>









Aerial Year: 2020

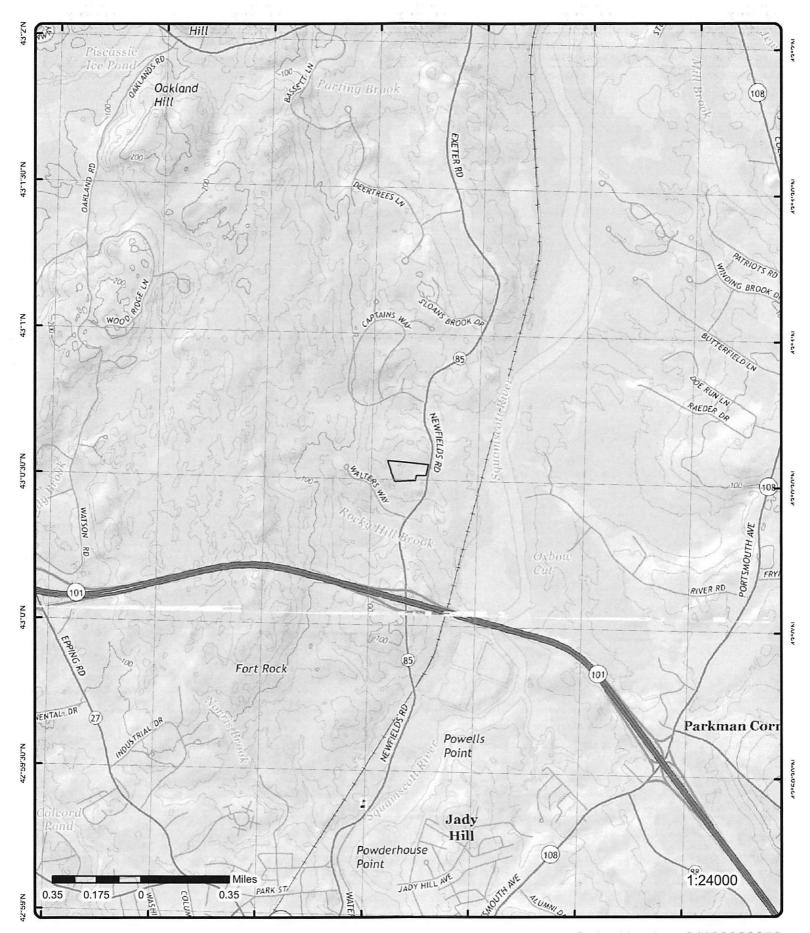
Address: 50 Newfields Road, Exeter, NH

Source: ESRI World Imagery

Order Number: 21122000058



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Topographic Map Year: 2015

Address: 50 Newfields Road, NH

Quadrangle(s): Exeter, NH; Newmarket, NH

Source: LISCS Tonographic Man

Order Number: 21122000058



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Detail Report

Мар Кеу	Numbe Record		Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	s	0.76 / 4,025.02	59.14 / 11	DEPARTMENT OF PUBLIC WORKS 13 NEWFIELDS RD EXETER NH	DELISTED SHWS
Site No: Owner Com Owner First Owner Last Owner Phot Site Name: Site Name(s Site Addres Site Town: Source:	t Name: Name: ne: s):	199809029 DEPARTME 13 NEWFIE EXETER Remediation		Owner i Owner i Owner i Owner i	State:	
Original So Record Dat		SHWS 15-NOV-20				
<u>2</u>	1 of 1	NNE	0.93 / 4,903.49	72.64 / 24	HUTCHINSON SEALING SYSTEMS 171 EXETER RD NEWFIELDS NH 03856-0169	RCRA CORRACT
EPA Handle	er ID:	NHD001088	1624			

EPA Handler ID:

Gen Status Universe:

Small Quantity Generator

Contact Name:

ERIC GALLANT

Contact Address:

Contact Phone No and Ext:

603-775-2505

Contact Email: **Contact Country:** ERIC.GALLANT@HUTCHINSONNA.COM

County Name:

ROCKINGHAM

EPA Region:

01 **Private**

Land Type: Receive Date:

20180613

Location Latitude:

43.024347

Location Longitude:

-70.940241

Event/Area Details

Area Name:

ENTIRE FACILITY

Event Code:

CA999NF

Corrective Action Event Descri:

CA PROCESS IS TERMINATED-NO FURTHER ACTION

Actual Date of Event:

20140926

Orig Sched Event Date:

New Sched Event Date:

Best Date:

20140926

Groundwater Release Indicator:

Soil Release Indicator:

Air Release Indicator:

Surface Waste Release Ind:

Event Responsible Agency:

Area Name:

ENTIRE FACILITY

Event Code:

CA400

Corrective Action Event Descri:

REMEDY DECISION

Actual Date of Event: Orig Sched Event Date: 20130927

Map Kev Number of Elev/Diff Direction Distance Site DB Records (mi/ft) (ft)

New Sched Event Date:

Best Date:

20130927

Groundwater Release Indicator:

Soil Release Indicator: Air Release Indicator: Surface Waste Release Ind: Event Responsible Agency:

Ε

Area Name:

ENTIRE FACILITY

Event Code:

CA800YE

Corrective Action Event Descri:

READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE 20140930

Actual Date of Event: Orig Sched Event Date:

New Sched Event Date:

Best Date:

20140930

Groundwater Release Indicator: Soil Release Indicator: Air Release Indicator: Surface Waste Release Ind:

Event Responsible Agency:

Ε

Area Name:

ENTIRE FACILITY

Event Code:

CA550RC

Corrective Action Event Descri:

REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Actual Date of Event:

20130927

Orig Sched Event Date:

New Sched Event Date:

Best Date:

20130927

Groundwater Release Indicator: Soil Release Indicator:

Air Release Indicator: Surface Waste Release Ind:

Event Responsible Agency:

Ε

Area Name:

ENTIRE FACILITY

Event Code:

CA750YE

Corrective Action Event Descri:

RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE 20130927

Actual Date of Event: Orig Sched Event Date:

New Sched Event Date:

Best Date:

20130927

Groundwater Release Indicator: Soil Release Indicator:

Air Release Indicator: Surface Waste Release Ind:

Event Responsible Agency:

Ε

Area Name: **Event Code:** ENTIRE FACILITY CA725YE

HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Corrective Action Event Descri:

20130927

Actual Date of Event: Orig Sched Event Date:

New Sched Event Date:

Best Date:

20130927

Groundwater Release Indicator: Soil Release Indicator: Air Release Indicator:

Surface Waste Release Ind: Event Responsible Agency:

Ε

Violation/Evaluation Summary

Note:

VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Nov, 2021.

Violation Details

Map Key Number of Direction Distance Elev/Diff Site DB (ft) Records (mi/ft)

Found Violation:

Citation:

Yes

Violation Short Description:

Generators - General

Violation Type:

Violation Determined Date:

262.A 20200220

Scheduled Compliance Date: Return to Compliance:

Documented 20200306

State

Actual Return to Compl: Violation Responsible Agency:

Enforcement Details

Enforcement Type:

Enforcement Type Description: Enforcement Action Date:

INFORMAL WRITTEN NOTIFICATION 20210129

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount: Paid Amount:

State

Violation Details

Found Violation:

Citation:

Yes

Violation Short Description:

Generators - Pre-transport

Violation Type:

262.C 20200220

Violation Determined Date:

Scheduled Compliance Date:

Return to Compliance: Actual Return to Compl: Violation Responsible Agency:

Documented 20200306 State

20210129

State

Enforcement Details

Enforcement Type:

INFORMAL WRITTEN NOTIFICATION

Enforcement Type Description: **Enforcement Action Date:**

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount: Paid Amount:

Violation Details

Found Violation:

Yes

Citation:

Violation Short Description:

Generators - Pre-transport

Violation Type:

262.C 20200220

Violation Determined Date:

Scheduled Compliance Date: Return to Compliance:

Documented

Actual Return to Compl: Violation Responsible Agency:

20200312 State

Enforcement Details

Enforcement Type:

Enforcement Type Description: **Enforcement Action Date:**

INFORMAL WRITTEN NOTIFICATION

Order No: 21122000058

20210129

erisinfo.com | Environmental Risk Information Services

Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft)

Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency: Proposed Penalty Amount:

State

Final Amount: Paid Amount:

Violation Details

Found Violation:

Yes

Citation:

Violation Short Description:

Generators - Pre-transport

Violation Type:

262.C 20200220

Violation Determined Date: Scheduled Compliance Date:

Return to Compliance:

Documented 20200724

Actual Return to Compl: Violation Responsible Agency:

State

Enforcement Details

Enforcement Type:

Enforcement Type Description: Enforcement Action Date:

INFORMAL WRITTEN NOTIFICATION

Enf Disposition Status: Disposition Status Date: 20210129

State

Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount: Paid Amount:

Violation Details

Found Violation:

Yes

Citation:

Violation Short Description:

Generators - Records/Reporting

Violation Type:

262.D

Violation Determined Date: Scheduled Compliance Date: 20200220

Return to Compliance:

Documented 20200724 State

Actual Return to Compl: Violation Responsible Agency:

Enforcement Details

111

Enforcement Type: **Enforcement Type Description:**

INFORMAL WRITTEN NOTIFICATION

Enforcement Action Date: Enf Disposition Status:

20210129

Disposition Status Date: Enforcement Lead Agency: Proposed Penalty Amount:

State

Final Amount:

Paid Amount:

Violation Details

Yes

Found Violation: Citation:

Violation Short Description:

Generators - Records/Reporting

Violation Type: Violation Determined Date: 262.D

Scheduled Compliance Date:

20200220

Map Key

Number of Records

Direction

Distance (mi/ft)

Elev/Diff (ft)

Site

Return to Compliance: Actual Return to Compl: Violation Responsible Agency: Documented 20200311 State

Enforcement Details

Enforcement Type:

Enforcement Type Description:

Enforcement Action Date: Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency: Proposed Penalty Amount:

Final Amount: Paid Amount:

111

INFORMAL WRITTEN NOTIFICATION

20210129

State

Violation Details

Found Violation:

Citation:

Violation Short Description:

Violation Type:

Violation Determined Date: Scheduled Compliance Date:

Return to Compliance: Actual Return to Compl:

Violation Responsible Agency:

Yes

Used Oil - Applicability

279.B 20200220

State

Documented 20200409

Enforcement Details

Enforcement Type:

Enforcement Type Description:

Enforcement Action Date: Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency: Proposed Penalty Amount:

Final Amount: Paid Amount:

111

INFORMAL WRITTEN NOTIFICATION 20210129

State

Violation Details

Found Violation:

Yes SR - Env-Wm 509.02 (a)(3)

262.A

State

Citation:

Violation Short Description:

Violation Type: **Violation Determined Date:** Scheduled Compliance Date:

Return to Compliance: Actual Return to Compl: Violation Responsible Agency: 20010409 20011122 **Documented** 20030325

Generators - General

Enforcement Details

Enforcement Type:

310 FINAL 3008(A) COMPLIANCE ORDER

Enforcement Type Description: Enforcement Action Date:

20011023

Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency: **Proposed Penalty Amount:**

Final Amount: Paid Amount:

State 1000

1000

DB

Map Key

Number of Records

Direction

Distance (mi/ft)

Elev/Diff (ft)

Site

DB

Enforcement Type:

Enforcement Type Description: Enforcement Action Date:

120 WRITTEN INFORMAL 20011022

Disposition Status Date: **Enforcement Lead Agency:**

Enf Disposition Status:

Proposed Penalty Amount: Final Amount:

State

Violation Details

Paid Amount:

Found Violation:

Yes

Citation: Violation Short Description: SR - Env-Wm 502.01 Generators - General

Violation Type:

262.A 20010409 20011122 **Documented** 20030325

Violation Determined Date: Scheduled Compliance Date:

Return to Compliance: Actual Return to Compl: Violation Responsible Agency: State

Enforcement Details

Enforcement Type:

Enforcement Type Description: **Enforcement Action Date:**

FINAL 3008(A) COMPLIANCE ORDER 20011023

Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency:

Proposed Penalty Amount:

State

Final Amount: 1000 Paid Amount: 1000

Enforcement Type:

120

Enforcement Type Description: Enforcement Action Date: Enf Disposition Status: **Disposition Status Date:**

WRITTEN INFORMAL

20011022

Enforcement Lead Agency: Proposed Penalty Amount:

Final Amount: Paid Amount:

State

Violation Details

Found Violation:

Yes

Citation: Violation Short Description: SR - Env-Wm 507.03 (a)(1)(a) Generators - Pre-transport

Violation Type: Violation Determined Date: Scheduled Compliance Date: Return to Compliance:

262.C 20010409 20011122 Documented

Actual Return to Compl: Violation Responsible Agency: 20030325 State

Enforcement Details

Enforcement Type:

120

Enforcement Type Description: Enforcement Action Date:

WRITTEN INFORMAL

Enf Disposition Status: Disposition Status Date: 20011022

Map Key Number of Direction Distance Elev/Diff Site DB Records (ft) (mi/ft)

Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount: Paid Amount:

State

Enforcement Type:

310

Enforcement Type Description: **Enforcement Action Date:**

FINAL 3008(A) COMPLIANCE ORDER 20011023

Enf Disposition Status:

Disposition Status Date: Enforcement Lead Agency:

State

Proposed Penalty Amount:

Final Amount: Paid Amount:

1000 1000

Yes

Violation Details

Found Violation:

Citation: Violation Short Description: SR - Env-Wm 509.02 (a)(4) Generators - Pre-transport

Violation Type: Violation Determined Date: 262.C 20010409 20011122

Scheduled Compliance Date: Return to Compliance: Actual Return to Compl: Violation Responsible Agency:

Documented 20030325 State

Enforcement Details

Enforcement Type: 120

Enforcement Type Description: **Enforcement Action Date:**

WRITTEN INFORMAL 20011022

Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount:

State

Paid Amount:

Enforcement Type:

Enforcement Type Description:

FINAL 3008(A) COMPLIANCE ORDER 20011023

Enforcement Action Date: Enf Disposition Status:

Disposition Status Date:

Enforcement Lead Agency:

State

Proposed Penalty Amount: Final Amount:

1000 1000

Violation Details

Paid Amount:

Found Violation: Yes

Citation:

SR - Env-Wm 507.01(a)(3) Generators - Pre-transport

Violation Short Description: Violation Type: Violation Determined Date:

262.C 20010409 20011122

Scheduled Compliance Date: Return to Compliance: Actual Return to Compl: Violation Responsible Agency:

Documented 20030325 State

Enforcement Details

Enforcement Type:

120

Map Key Number of Elev/Diff Direction Distance Site DB Records (mi/ft) (ft)

Enforcement Type Description:

WRITTEN INFORMAL

Enforcement Action Date: Enf Disposition Status: Disposition Status Date:

20011022

Enforcement Lead Agency: Proposed Penalty Amount:

State

Final Amount: Paid Amount:

Enforcement Type: 310

Enforcement Type Description:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: Enf Disposition Status:

20011023

Disposition Status Date: Enforcement Lead Agency:

State

Proposed Penalty Amount:

Final Amount: Paid Amount:

1000 1000

Violation Details

Found Violation: Yes

Citation: Violation Short Description: SR - Env-Wm 509.02 (a)(2) Generators - Pre-transport

Violation Type: Violation Determined Date: 262.C 20010409 20011122

Scheduled Compliance Date: Return to Compliance: Actual Return to Compl: Violation Responsible Agency:

Documented 20030325 State

Enforcement Details

Enforcement Type: 120

WRITTEN INFORMAL **Enforcement Type Description:**

Enforcement Action Date: Enf Disposition Status:

20011022

Disposition Status Date: Enforcement Lead Agency: Proposed Penalty Amount:

State

Final Amount: Paid Amount:

Enforcement Type:

310

Enforcement Type Description:

FINAL 3008(A) COMPLIANCE ORDER 20011023

Enforcement Action Date: Enf Disposition Status:

Disposition Status Date: Enforcement Lead Agency:

State

Proposed Penalty Amount:

1000

Final Amount: Paid Amount:

1000

Violation Details

Found Violation:

SR - Env-Wm 507.02 (a) Citation: Violation Short Description: Generators - Pre-transport

Violation Type: Violation Determined Date:

262.C 20010409 Scheduled Compliance Date: 20011122 Documented 20030325

State

Return to Compliance: Actual Return to Compl: Violation Responsible Agency:

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Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft)

Enforcement Details

Enforcement Type:

310

Enforcement Type Description:

Enforcement Action Date: Enf Disposition Status:

FINAL 3008(A) COMPLIANCE ORDER

20011023

Disposition Status Date: Enforcement Lead Agency:

Proposed Penalty Amount:

State

Final Amount: Paid Amount:

1000 1000

120

Enforcement Type:

Enforcement Type Description: Enforcement Action Date:

WRITTEN INFORMAL 20011022

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency:

Proposed Penalty Amount:

Final Amount: Paid Amount:

State

Violation Details

Found Violation:

Yes

Citation:

Violation Short Description:

SR - Env-Wm 507.03 (a)(1)(b),(c),(d

Violation Type:

Generators - Pre-transport 262.C

Violation Determined Date: Scheduled Compliance Date: Return to Compliance:

20010409 20011122 **Documented** 20030325

Actual Return to Compl: Violation Responsible Agency:

State

Enforcement Details

Enforcement Type:

120

Enforcement Type Description:

WRITTEN INFORMAL

Enforcement Action Date: Enf Disposition Status: Disposition Status Date:

20011022

Enforcement Lead Agency:

State

Proposed Penalty Amount:

Final Amount: Paid Amount:

Enforcement Type:

310

Enforcement Type Description:

FINAL 3008(A) COMPLIANCE ORDER 20011023

Enforcement Action Date: Enf Disposition Status:

Disposition Status Date: Enforcement Lead Agency:

State

Proposed Penalty Amount:

1000 1000

Final Amount: Paid Amount:

Violation Details

Found Violation:

Yes

Citation: **Violation Short Description:** SR - Env-Wm 509.02 (b) Generators - Pre-transport

Violation Type:

262.C 20010409

Violation Determined Date: Scheduled Compliance Date: Return to Compliance:

20011122 **Documented**

Map Key

Number of Records Direction

Distance (mi/ft)

Elev/Diff (ft) Site

Actual Return to Compl: Violation Responsible Agency: 20030325 State

Enforcement Details

Enforcement Type:

310

Enforcement Type Description: Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER 20011023

Enf Disposition Status: Disposition Status Date: ______

Enforcement Lead Agency: Proposed Penalty Amount: State

Final Amount: Paid Amount: 1000 1000

Enforcement Type:

120

Enforcement Type Description: Enforcement Action Date: WRITTEN INFORMAL

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency: Proposed Penalty Amount: 20011022

Final Amount: Paid Amount: State

Violation Details

Found Violation:

Yes

Citation:

SR - Env-Wm 509.03 Generators - Pre-transport

Violation Short Description: Violation Type:

262.C

Violation Determined Date: Scheduled Compliance Date: Return to Compliance: Actual Return to Compl:

Violation Responsible Agency:

20010409 20011122 Documented 20030325 State

Enforcement Details

Enforcement Type:

310

Enforcement Type Description: Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

Enf Disposition Status: Disposition Status Date: 20011023

Enforcement Lead Agency: Proposed Penalty Amount:

State 1000

Final Amount: Paid Amount:

1000

Enforcement Type:

120

Enforcement Type Description:

WRITTEN INFORMAL

Enforcement Action Date: Enf Disposition Status:

20011022

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency:

Proposed Penalty Amount:

State

Final Amount: Paid Amount:

Violation Details

Found Violation: Citation:

Yes

Violation Short Description:

Generators - General

DB

Map Key Number of Direction Elev/Diff Distance Site DB Records (mi/ft) (ft)

Violation Type: Violation Determined Date: Scheduled Compliance Date: Return to Compliance:

Violation Responsible Agency:

262.A 19861120 19870425 Observed 19870326 State

Enforcement Details

Actual Return to Compl:

Enforcement Type:

120

Enforcement Type Description: Enforcement Action Date:

WRITTEN INFORMAL 19870202

Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency: Proposed Penalty Amount:

State

Final Amount: Paid Amount:

Violation Details

Found Violation:

Yes

Citation:

Violation Short Description:

Generators - General

Violation Type: Violation Determined Date: 262.A 19831130 19840128

Scheduled Compliance Date: Return to Compliance: Actual Return to Compl:

Observed 19840130 State

Violation Responsible Agency:

Enforcement Details

Enforcement Type:

120

Enforcement Type Description: Enforcement Action Date:

WRITTEN INFORMAL

Enf Disposition Status: Disposition Status Date:

Enforcement Lead Agency:

19831228

Proposed Penalty Amount:

Final Amount: Paid Amount:

State

Evaluation Details

Evaluation Start Date:

20200220

Evaluation Type Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description: Return to Compliance Date:

Generators - General

Evaluation Agency:

20200306 State

Evaluation Start Date:

20200220

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE Used Oil - Applicability

Return to Compliance Date:

Evaluation Agency:

20200409 State

Evaluation Start Date: Evaluation Type Description: 20200220

Violation Short Description: Return to Compliance Date:

COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Pre-transport

20200312 State

Evaluation Agency: **Evaluation Start Date:**

20200220

Evaluation Type Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description: Return to Compliance Date: **Evaluation Agency:**

Generators - Records/Reporting 20200311

Evaluation Start Date:

State 20200220

Evaluation Type Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description: Return to Compliance Date:

Generators - Pre-transport

Evaluation Agency:

20200306 State

Evaluation Start Date:

20200220

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Return to Compliance Date:

Generators - Records/Reporting

Evaluation Agency:

20200724

Evaluation Start Date:

20200220

State

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Generators - Pre-transport 20200724

Return to Compliance Date: **Evaluation Agency:**

State

Evaluation Start Date:

20010409

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Generators - Pre-transport

Return to Compliance Date: **Evaluation Agency:**

20030325 State

Evaluation Start Date:

20010409

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Return to Compliance Date:

Generators - General

Evaluation Agency:

20030325 State

Evaluation Start Date:

20010409

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Return to Compliance Date:

Evaluation Agency:

EPA

Evaluation Start Date:

19870312

Evaluation Type Description:

COMPLIANCE SCHEDULE EVALUATION

Violation Short Description: Return to Compliance Date:

State

Evaluation Start Date:

Evaluation Agency:

19861120

Evaluation Type Description: Violation Short Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Return to Compliance Date:

Generators - General

Evaluation Agency:

19870326 State

Evaluation Start Date:

19831130

Evaluation Type Description:

COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description:

Generators - General

Return to Compliance Date: **Evaluation Agency:**

19840130 State

Handler Summary

Importer Activity: No **Mixed Waste Generator:** No Transporter Activity: No Transfer Facility: No Onsite Burner: No

Smelting, Melting and Refining: No **Underground Injection Control:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Commercial	TSD:	No				- 77
Used Oil Tra	ansporter:	No				
	nsfer Facility:	No				
Used Oil Pro	•	No				
Used Oil Re	finer:	No				
Used Oil Bu	rner:	No				
Used Oil Ma	rket Burner:	No				
Used Oil Sp	ec Marketer:	No				

Hazardous Waste Handler Details

Sequence No:

Receive Date:

19900320

Handler Name:

Federal Waste Generator Code:

KINGSTON-WARREN CORPORATION

Generator Code Description:

Source Type:

Large Quantity Generator Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

2

Receive Date:

19920211

Handler Name:

KINGSTON WARREN CORP

Federal Waste Generator Code:

Generator Code Description:

Large Quantity Generator

Source Type:

Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

Receive Date:

19940217

Handler Name:

KINGSTON WARREN CORP

Federal Waste Generator Code: Generator Code Description:

Source Type:

Large Quantity Generator Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

Receive Date:

19950303

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Small Quantity Generator

Source Type:

Notification

Waste Code Details

Hazardous Waste Code:

CR04

Waste Code Description:

WASTE CHEMICAL LIQUIDS

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE Waste Code Description:

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE: ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code:

NH01

Map Key

Number of Records

Direction

Distance (mi/ft)

Elev/Diff (ft)

Site

Waste Code Description:

USED OIL

Hazardous Waste Handler Details

Sequence No:

Receive Date:

19960326

Handler Name:

KINGSTON-WARREN CORP

Federal Waste Generator Code: Generator Code Description:

Source Type:

Large Quantity Generator Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

Receive Date:

19980312

Handler Name:

KINGSTON-WARREN CORP

Federal Waste Generator Code: Generator Code Description:

Large Quantity Generator

Source Type:

Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

Receive Date:

20000412

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Source Type:

Large Quantity Generator Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:

Receive Date: Handler Name: 20020306

Federal Waste Generator Code:

HUTCHINSON SEALING SYSTEMS

Generator Code Description:

Large Quantity Generator

Source Type:

Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2 TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Seguence No:

Receive Date:

20020312

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Large Quantity Generator

Source Type:

Notification

DB

Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft)

Waste Code Details

Hazardous Waste Code: Waste Code Description: **CR02** WASTE OIL

Hazardous Waste Code:

CR04

Waste Code Description:

WASTE CHEMICAL LIQUIDS

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002 Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description: NH01 **USED OIL**

Hazardous Waste Handler Details

Sequence No:

49

Receive Date:

20020312

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Large Quantity Generator

Source Type:

Implementer

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE Waste Code Description:

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code:

Waste Code Description:

NH01 USED OIL

Hazardous Waste Handler Details

Sequence No:

Receive Date: Handler Name: 20051205 **HUTCHINSON SEALING SYSTEMS**

Federal Waste Generator Code:

Generator Code Description:

Large Quantity Generator Notification

Source Type:

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002

DB Map Key Number of Direction Distance Elev/Diff Site Records (mi/ft) (ft)

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE Waste Code Description:

CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1.2.2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description: NH01 **USED OIL**

Hazardous Waste Handler Details

Sequence No:

Receive Date: 20060125

Handler Name: **HUTCHINSON SEALING SYSTEMS**

Federal Waste Generator Code:

Generator Code Description: Small Quantity Generator

Annual/Biennial Report update with Notification

Waste Code Details

Source Type:

Hazardous Waste Code:

D035

Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code:

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No:

Receive Date: 20060125

Handler Name: **HUTCHINSON SEALING SYSTEMS**

15

Federal Waste Generator Code:

Generator Code Description: Small Quantity Generator

Source Type:

Notification

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

Order No: 21122000058

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code:

NH01

Waste Code Description:

USED OIL

Hazardous Waste Handler Details

Sequence No:

70

Receive Date:

20090219

Elev/Diff DB Map Key Number of Direction Distance Site (ft)

Handler Name:

HUTCHINSON SEALING SYSTEMS

(mi/ft)

Federal Waste Generator Code:

Records

Generator Code Description:

Small Quantity Generator

Source Type:

Implementer

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

Waste Code Description:

F002

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR

THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description:

NH01 USED OIL

Hazardous Waste Handler Details

Sequence No:

Receive Date:

20091013

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Small Quantity Generator

Implementer Source Type:

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF

Order No: 21122000058

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code:

Waste Code Description:

NH01

USED OIL

Hazardous Waste Handler Details

Sequence No:

Receive Date: Handler Name: 20150401

Federal Waste Generator Code:

HUTCHINSON SEALING SYSTEMS

Generator Code Description:

Small Quantity Generator Notification

Source Type:

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002

Map Key

Number of Records

Direction

Distance (mi/ft)

Elev/Diff (ft)

Site

DB

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description: **NH01 USED OIL**

Hazardous Waste Handler Details

Sequence No:

86

Receive Date:

20160804

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description:

Small Quantity Generator

Source Type:

Implementer

Waste Code Details

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description: **NH01 USED OIL**

Hazardous Waste Handler Details

Sequence No:

28

Receive Date:

20180613

Handler Name:

HUTCHINSON SEALING SYSTEMS

Federal Waste Generator Code:

Generator Code Description: Source Type:

Small Quantity Generator

Notification

Waste Code Details

Hazardous Waste Code:

D001

Waste Code Description:

IGNITABLE WASTE

Hazardous Waste Code:

D007 **CHROMIUM**

Waste Code Description:

Hazardous Waste Code: Waste Code Description:

D008 LEAD

Hazardous Waste Code:

D035

Waste Code Description:

METHYL ETHYL KETONE

Hazardous Waste Code:

F002

Waste Code Description:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF Number of Records

Direction

Distance (mi/ft)

Elev/Diff (ft)

Site

DB

TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description:

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004. AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT

SOLVENT MIXTURES.

Hazardous Waste Code: Waste Code Description: F005

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

1060 CENTRE RD

1060 CENTRE RD

AUBURN HILLS

48326-2600

CENTRE RD

AUBURN HILLS

1060 CENTRE RD

AUBURN HILLS

AUBURN HILLS

48236-2600

MI

US

MI US

1060

MI

US

MI

US 48236-2600

1060

CENTRE RD

48326

Hazardous Waste Code: Waste Code Description: **NH01 USED OIL**

Owner/Operator Details

Owner/Operator Ind: Type: Name: **Date Became Current:** Date Ended Current: Phone: Source Type: Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type: Owner/Operator Ind:

> Type: Name:

248-375-3720 Notification **Current Owner** Private **HUTCHINSON SEAL** 19991001

248-375-3720 Implementer **Current Operator Private**

19991001

248-375-3720

Current Owner

Notification

Private

19991001

248-375-3720

Current Owner

Notification

Current Owner

HUTCHINSON SEAL

Private

19991001

Date Ended Current: Phone: Source Type:

Date Became Current:

Owner/Operator Ind: Type: Name: **Date Became Current:**

Date Ended Current: Phone: Source Type:

Owner/Operator Ind: Type: Name:

Date Became Current: Date Ended Current: Phone: Source Type:

Owner/Operator Ind:

Private **HUTCHINSON SEALING SYSTEMS** 19991001 248-375-3720

HUTCHINSON SEALING SYSTEMS

HUTCHINSON SEALING SYSTEMS

Notification **Current Operator**

Street No: Street 1:

Street 2: City: State: Country:

Zip Code: Street No:

Street 1: Street 2: City: State:

Country: Zip Code:

Street No: Street 1: Street 2: City:

State: Country: Zip Code:

Street No: Street 1: Street 2: City:

State: Country:

Zip Code: Street No: Street 1:

Street 2: City: State:

Country: Zip Code:

Street No:

AUBURN HILLS MI US 48326

1060

Map Key	Number Records		Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Туре:		Private		Street 1:		CENTRE RD	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:			
Date Became		19991001		City:		AUBURN HILLS	
Date Ended C	Current:			State:		MI	
Phone:		Annual/Diamaial Danastu		Country:		US	
Source Type:		Annual/Biennial Report u	pdate with Notificat	ion Zip Code:		48236-2600	
Owner/Opera	tor Ind:	Current Owner		Street No:			
Type:		Private		Street 1:		1060 CENTRE RD	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:		1000 OLIVING NB	
Date Became	Current:	19991001		City:		AUBURN HILLS	
Date Ended C	current:			State:		MI	
Phone:		248-375-3720		Country:		US	
Source Type:		Implementer		Zip Code:		48326-2600	
Owner/Opera	tor Ind:	Current Owner		Street No:			
Туре:		Private		Street 1:		30665 NORTHWESTERN HWY	
Name:		HARVARD INDUSTRIES	INC	Street 2:			
Date Became	Current:	20010105		City:		FARMINGTON HILLS	
Date Ended C	urrent:			State:		MI	
Phone:		603-772-3771		Country:			
Source Type:		Notification		Zip Code:		48334	
Owner/Operat	tor Ind	Current Operator		Street No:			
Type:	ioi iiia.	Private		Street 1:		1060 CENTRE RD	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:		1000 CENTILE RB	
Date Became	Current:	19991001	0.0.1	City:		AUBURN HILLS	
Date Ended C				State:		MI	
Phone:		248-375-3720		Country:		US	
Source Type:		Notification		Zip Code:		48236-2600	
Owner/Operat	tor Ind:	Current Operator		Street No:		1060	
Type:	tor ma.	Private		Street 1:		CENTRE RD	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:		OENTILE NO	
Date Became	Current:	19991001	OTOTEMO	City:		AUBURN HILLS	
Date Ended C		10001001		State:		MI	
Phone:	u., o,,,,			Country:		US	
Source Type:		Annual/Biennial Report up	pdate with Notificati			48326	
Owner/Operat	tor Ind	Current Owner		Street No:		1060	
Type:	tor ma.	Private		Street 1:		CENTRE RD	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:		CENTRE RD	
Date Became	Current:	19991001	OTOTEMO	City:		AUBURN HILLS	
Date Ended C		10001001		State:		MI	
Phone:	dirent.			Country:		US	
Source Type:		Annual/Biennial Report up	pdate with Notificati			48326-2600	
0	4 ll-	Current Operator		Street No.			
Owner/Operat	tor ma:	Current Operator Private		Street No: Street 1:		1060 CENTRE RD	
Type: Name:		HUTCHINSON SEAL		Street 2:		1000 CENTRE RD	
Date Became	Current:	19991001		City:		AUBURN HILLS	
Date Ended C		19991001		State:		MI	
Phone:	urrent.	248-375-3720		Country:		US	
Source Type:		Implementer		Zip Code:		48236-2600	
Owner/Operat	tor Ind	Current Operator		Street No:			
Туре:	tor ma.	Private		Street 1:		1060 CENTRE RD	
Name:		HUTCHINSON SEAL		Street 2:		1000 02111112112	
Date Became	Current:	19991001		City:		AUBURN HILLS	
Date Ended C				State:		MI	
Phone:		248-375-3720		Country:		US	
Source Type:		Notification		Zip Code:		48236-2600	
Owner/Operat	tor Ind:	Previous Owner		Street No:			
Type:		Private		Street 1:		30665 NORTHWESTERN HWY	
Name:		HUTCHINSON SEALING	SYSTEMS	Street 2:		and the state of t	
						FARMINGTON HILLS	
Date Became	Current:	20000224		City:		PARIMING FON HILLS	
Date Became Date Ended C		20020312		City: State:		MI	

35

Map Key Numbe Record		Elev/Diff (ft)	Site	DB
Source Type:	Implementer	Zip Code:	48	334
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEALING SYSTEMS 19991001 248-375-3720 Implementer	Street No: Street 1: Street 2: City: State: Country: Zip Code:	AL MI US	
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEAL 19991001 248-375-3720 Notification	Street No: Street 1: Street 2: City: State: Country: Zip Code:	AL MI US	
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEALING SYSTEMS 19991001 Annual/Biennial Report update with Notification	Street No: Street 1: Street 2: City: State: Country: ion Zip Code:	AL MI US	ENTRE RD JBURN HILLS
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEAL 19991001 248-375-3720 Implementer	Street No: Street 1: Street 2: City: State: Country: Zip Code:	AL MI US	
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEALING SYSTEMS 19991001 248-375-3720 Notification	Street No: Street 1: Street 2: City: State: Country: Zip Code:	AL MI US	
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Operator Private HUTCHINSON SEALING SYSTEMS 19991001 248-375-3720 Implementer	Street No: Street 1: Street 2: City: State: Country: Zip Code:	AL MI US	
Owner/Operator Ind: Type: Name: Date Became Current: Date Ended Current: Phone: Source Type:	Current Owner Private HUTCHINSON SEALING SYSTEMS 19991001 Annual/Biennial Report update with Notificati	Street No: Street 1: Street 2: City: State: Country: ion Zip Code:	AL MI US	ENTRE RD JBURN HILLS
Source Type: Historical Handler Deta		ion Zip Code:	48	236-2600

Order No: 21122000058

<u>Historical Handler Details</u>

Receive Dt: 20160804

Generator Code Description:

Small Quantity Generator HUTCHINSON SEALING SYSTEMS Handler Name:

20150401 Receive Dt:

Generator Code Description:

Small Quantity Generator HUTCHINSON SEALING SYSTEMS Handler Name:

Map Key Number of Direction Distance Elev/Diff Site DB Records (mi/ft) (ft) Receive Dt: 20091013 Generator Code Description: Small Quantity Generator Handler Name: **HUTCHINSON SEALING SYSTEMS** Receive Dt: 20090219 Generator Code Description: Small Quantity Generator Handler Name: HUTCHINSON SEALING SYSTEMS Receive Dt: 20060125 Generator Code Description: Small Quantity Generator Handler Name: **HUTCHINSON SEALING SYSTEMS** Receive Dt: 20060125 Generator Code Description: Small Quantity Generator HUTCHINSON SEALING SYSTEMS Handler Name: Receive Dt: 20051205 Generator Code Description: Large Quantity Generator Handler Name: **HUTCHINSON SEALING SYSTEMS** Receive Dt: 20020312 Generator Code Description: Large Quantity Generator **HUTCHINSON SEALING SYSTEMS** Handler Name: Receive Dt: 20020312 Generator Code Description: Large Quantity Generator Handler Name: **HUTCHINSON SEALING SYSTEMS** Receive Dt: 20020306 Generator Code Description: Large Quantity Generator **HUTCHINSON SEALING SYSTEMS** Handler Name: Receive Dt: 20000412

Generator Code Description: Large Quantity Generator

HUTCHINSON SEALING SYSTEMS Handler Name:

19960326

Receive Dt: 19980312 Generator Code Description: Large Quantity Generator

KINGSTON-WARREN CORP Handler Name:

Receive Dt: Generator Code Description: Large Quantity Generator KINGSTON-WARREN CORP Handler Name:

Receive Dt: 19950303 Small Quantity Generator Generator Code Description:

HUTCHINSON SEALING SYSTEMS Handler Name:

Receive Dt: Large Quantity Generator Generator Code Description: KINGSTON WARREN CORP Handler Name:

Receive Dt: 19920211 Large Quantity Generator Generator Code Description:

KINGSTON WARREN CORP Handler Name: Receive Dt: 19900320

Generator Code Description: Large Quantity Generator KINGSTON-WARREN CORPORATION Handler Name:

Unplottable Summary

Total: 5 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ALL SITES	CAPTAIN'S WAY MTBE DETECTION	CAPTAINS WAY	EXETER NH		811690463
ALL SITES	EXETER WWTF	NEWFIELDS RD	EXETER NH		811691641
FINDS/FRS	SHARP D W CONSTRUCTION	NEWFIELDS RD Registry ID: 110023084632	EXETER NH	03833	815572589
RCRA NON GEN	SHARP D W CONSTRUCTION	NEWFIELDS RD EPA Handler ID: NHD510057052	EXETER NH	03833	810293077
SHWS	ADAMS RUSSELL INC.	LOT 1 EXETER IND PK	EXETER NH		811695555

Unplottable Report

Project Name:

Resp Party Title:

RP First Name:

RP Last Name:

Resp Party Addr 1:

Resp Party Addr 2:

Resp Party Town:

Resp Party State:

Resp Party Phone:

Resp Party Zip:

Resp Party Company:

UNKNOWN

EXETER

NH

03833

CAPTAIN'S WAY

Site: CAPTAIN'S WAY MTBE DETECTION

CAPTAINS WAY EXETER NH

ALL SITES

Site No:

Site Name:

CAPTAIN'S WAY MTBE DETECTION

Area of Interest:

Remediation Site

200309107

Projects Details

Project No:

13119

No

Facility ID: Discovery Date:

09/28/2003 ELIGIBLE

Unknown

Eligible:

Elig Determine on: 10/01/2003 MTBE: Yes

Brownfield:

Wellhead Prot Area:

Assigned to: **OPUF Type:**

Project Manager:

Project Type:

CLOSED

Ether Contaminated Site

Risk Level:

NO SOURCES/NO AGQS VIO'S FROM ONSITE

Project Activity Details

Activity No:

100308 Submittal Date: 06/02/2005 Additional Information Received

Submittal Desc:

06/13/2005

Action Date: Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

Doc Name Title: Doc Submitted Date: CORRESPONDENCE RESPONSE TO: WATER SUPPLY WELL SAMPLE COLLECTED ON MAY 16 2005; 2 MOORE LANE BY S KIRN

06/13/2005

Document ID URL:

Doc Type:

CORRESPONDENCE

Doc Name Title:

ATTACHMENT TO CORRESPONDENCE TO 2 MOORE LANE BY S KIRN

Doc Submitted Date:

Document ID URL:

06/13/2005

Project Activity Details

Activity No:

84808

Submittal Date: Submittal Desc: 01/12/2004 Additional Information Received

Action Date:

01/30/2004

Action Desc: Comments:

Technical Report Approved

Project Activity Details

Activity No: Submittal Date:

121787 02/13/2007

Submittal Desc:

Additional Information Received

Action Date:

03/13/2007

Action Desc: Comments:

Technical Report Approved

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER SUPPLY WELL SAMPLE COLLECTED ON FEBRUARY 13 2007 CAPTAINS WAY

JOHN MURRAY

Doc Submitted Date:

03/06/2007

Document ID URL:

Project Activity Details

Activity No:

82473

Submittal Date:

09/29/2003

Submittal Desc: Action Date:

Additional Information Received

Action Desc:

10/15/2003

Comments:

Technical Report Approved

Project Activity Details

Activity No:

131704

Submittal Date:

12/13/2007

Submittal Desc:

Additional Information Received

Action Date:

01/16/2008

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER QUALITY SAMPLING RESULTS COLLECTED ON DECEMBER 13 2007 AT 14

CAPTAINS WAY IN EXETER

Doc Submitted Date:

Document ID URL:

01/18/2008

Project Activity Details

Activity No:

106818

Submittal Date:

Submittal Desc:

01/04/2006

Action Date: Action Desc:

Additional Information Requested

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title: Doc Submitted Date: RESPONSE TO WATER SUPPLY WELL SAMPLE ON 12/12/2005 AT 14 CAPTAIN"S WAY

Document ID URL:

01/04/2006

Project Activity Details

Activity No:

119831

Submittal Date:

12/05/2006

Submittal Desc:

Additional Information Received

Action Date:

01/11/2007

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER SUPPLY WELL SAMPLE COLLECTED ON DECEMBER 5 2006 AT 14 CAPTAIN'S

Doc Submitted Date: **Document ID URL:**

01/11/2007

WAY - GHIRARDI

Project Activity Details

Activity No:

133364

Submittal Date:

02/06/2008

Submittal Desc:

Additional Information Received

Action Date:

02/27/2008

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER QUALITY SAMPLING RESULTS COLLECTED ON FEBRUARY 6 2008 AT 12

CAPTAINS WAY IN EXETER 03/04/2008

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 136399 05/15/2008

Submittal Desc:

Additional Information Received

Action Date:

06/06/2008

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER QUALITY SAMPLING RESULTS COLLECTED ON MAY 15 2008 AT 2 MOORE LANE

IN EXETER

Doc Submitted Date:

06/06/2008

Document ID URL:

Project Activity Details

Activity No:

144940

Submittal Date:

01/21/2009

Submittal Desc:

Additional Information Received

Action Date:

02/18/2009

Action Desc: Comments:

Technical Report Approved

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

WATER QUALITY SAMPLING RESULTS COLLECTED ON JANUARY 21 2009 AT 12 CAPTAINS WAY IN

EXETER

Doc Submitted Date:

02/20/2009

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 157515

Submittal Desc:

04/08/2010 **Additional Information Received**

Action Date:

04/29/2010

Action Desc:

Technical Report Approved

Comments:

RESULTS SENT TO MR AND MRS MURRAY WITH POE PURCHASE/REMOVAL OPTION LETTER

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

WATER SUPPLY WELL SAMPLE COLLECTED ON APRIL 8 2010 AT 12 CAPTAINS WAY EXETER

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No:

Submittal Date:

Submittal Desc: Action Date:

Action Desc: Comments:

86222 03/03/2004

04/29/2010

Additional Information Received 03/29/2004

Technical Report Approved

Project Activity Details

Activity No:

Submittal Date: Submittal Desc:

Action Date: Action Desc:

86920 03/25/2004

Additional Information Received 03/30/2004

Technical Report Approved

Comments:

Project Activity Details

Activity No: Submittal Date: 91635 08/10/2004

Submittal Desc:

Additional Information Received

Action Date: Action Desc: 08/10/2004

Comments:

No Action Necessary (Report filed)

Project Activity Documents Details

Doc Type:

Doc Name Title:

CORRESPONDENCE

Doc Submitted Date:

RESPONSE TO: WATER SUPPLY WELL SAMPLE COLLECTED ON JUNE 23 2004 BY S KIRN

08/11/2004

Document ID URL:

Doc Type:

CORRESPONDENCE

Doc Name Title:

Attachment to Letter Sent to J Carr 08/11/2004

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 83879 11/06/2003

Submittal Desc:

Additional Information Received

12/09/2003 Action Date: Action Desc:

Comments:

Technical Report Approved

Project Activity Details

Activity No: Submittal Date: 99230 04/29/2005

Submittal Desc: Action Date:

Additional Information Received

05/10/2005

Action Desc: **Technical Report Approved**

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

RESPONSE TO: POE WATER SAMPLE COLLECTED AT 12 CAPTAIN"S WAY BY T HUBBARD

Doc Submitted Date: Document ID URL:

04/29/2005

Doc Type:

CORRESPONDENCE

Doc Name Title:

ATTACHMENT TO CORRESPONDENCE TO 12 CAPTAIN"S WAY BY T HUBBARD

Doc Submitted Date: Document ID URL:

04/29/2005

Project Activity Details

Activity No:

176051

Submittal Date: Submittal Desc:

Action Date:

10/27/2011

Action Desc:

Non-Technical Report Processing

Comments:

CONTACTED LAURIE MURRAY RE 4/29/10 P/R LETTER, SEE RSN157515; SHE DID NOT RECALL

RECEIVING, REQUEST DES RESEND; 4/29/10 P/R LETTER EMAILED TO LAURIE MURRAY 10/27/11

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

E-MAIL RESENDING 29-APR-2010 POE PURCHASE/REMOVAL LETTER

Doc Submitted Date: **Document ID URL:**

10/27/2011

Project Activity Details

Activity No:

87521

Submittal Date:

04/01/2004

Submittal Desc:

Additional Information Received

Action Date:

05/12/2004

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

WATER SUPPLY WELL SAMPLE COLLECTED ON 3/16/04 BY O DAVID

Doc Submitted Date: **Document ID URL:**

05/11/2004

Project Activity Details

Activity No:

123484

Submittal Date:

05/01/2007

Submittal Desc:

Additional Information Received

Action Date: Action Desc: 05/11/2007

Comments:

Technical Report Approved

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER QUALITY SAMPLING RESULTS COLLECTED ON MAY 1 2007 AT 2 MOORE LANE IN

EXETER

05/11/2007

Doc Submitted Date: Document ID URL:

Project Activity Details

Activity No:

142716

Submittal Date: Submittal Desc:

Action Date:

12/16/2008

Action Desc: Comments:

Technical Infomation Provided

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

WATER SUPPLY WELL SAMPLE COLLECTED ON NOVEMBER 19 2008 AT 5 CAROL DRIVE IN PELHAM

Doc Submitted Date: Document ID URL:

12/18/2008

Project Activity Details

Activity No:

147995

Submittal Date: Submittal Desc: 05/07/2009

Additional Information Received

Action Date:

06/01/2009

Action Desc: Comments:

Technical Report Approved

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

RESPONSE TO WATER QUALITY SAMPLING RESULTS COLLECTED ON MAY 7 2009 AT 2 MOORE LANE

EXETER 06/02/2009

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No:

Submittal Date:

158104 05/18/2010

Submittal Desc:

Additional Information Received

Action Date:

05/18/2010

Action Desc:

No Action Necessary (Report filed)

Comments:

SEE DES-EHP LETTER ATTACHED

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-TO

Doc Name Title: **Doc Submitted Date:** LETTER FROM DES-EHP TO 12 CAPATIN'S WAY (MURRAY) ADVISING NO RESTRICTIONS ON WATER USE

Document ID URL:

05/18/2010

Project Activity Details

Activity No:

193718

Submittal Date: Submittal Desc:

Action Date:

02/26/2013

Action Desc:

Technical Infomation Provided

Comments:

LETTER TO 12 CAPTAIN'S WAY, JOHN MURRAY REQUESTING HE CONTACT DES REGARDING POE PURCHASE/REMOVAL. OWNER NOTIFIED BY CERTIFIED LETTER, NO RESPONSE. NFA FROM DES

PLANNED.

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

CERTIFIED MAIL RECEIPT

Doc Submitted Date:

03/06/2013

Document ID URL:

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title: **Doc Submitted Date:** SECOND REQUEST TO CONTACT DES REGARDING DISPOSITION OF POE TREATMENT SYSTEM

05/14/2013

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 96349 01/26/2005

Submittal Desc:

Additional Information Received

Action Date:

01/26/2005

Action Desc:

Technical Report Approved

Comments:

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title: **Doc Submitted Date:** RESPONSE TO WATER SUPPLY WELL SAMPLE COLLECTED FROM GHIRARDI BY O DAVID

01/26/2005

Document ID URL:

Doc Type:

CORRESPONDENCE

Doc Name Title:

Attachment to Corresondence Sent To Ghirardi

Doc Submitted Date: Document ID URL:

01/26/2005

Owners

Owner Company:

Owner Address 2:

Owner Title: Owner First Name: Owner City: Owner State: **EXETER**

Owner Last Name:

Owner Zip:

NH 03833

Owner Address 1:

CAPTAIN'S WAY

Owner Phone:

OneStop Data Mapper - Remediation Sites

Master ID:

58572

Risk:

Project Type: Workload Priority: **ETHER**

Staff:

CLOSED

Geometry:

2

X: -7897976.67342343, Y: 5314629.93670772, Z: NaN

Risk Desc:

No sources, no ambient groundwater quality standard violations onsite.

Workload Priority Desc:

Medium priority.

198401079

Site:

EXETER WWTF

NEWFIELDS RD EXETER NH

ALL SITES

Site No:

Site Name:

EXETER WWTF: TOWN LAGOONS - WWTP

Area of Interest:

Groundwater Discharge Site

Projects Details

Project No:

25

Project Name:

Resp Party Company:

EXETER WWTP

Facility ID: Discovery Date:

05/16/1988

Resp Party Title:

Eligible: Elig Determine on:

RP First Name: RP Last Name:

TOWN OF EXETER

MTBE:

No No Resp Party Addr 1: Resp Party Addr 2:

10 FRONT STREET

Brownfield: Wellhead Prot Area:

Unknown

Resp Party Town: Resp Party State:

EXETER

Assigned to:

PERMITS-DISCHARGE

Resp Party Zip: Resp Party Phone:

NH 03833 603-773-6157

OPUF Type: Project Manager: Project Type:

Unlined Wastewater Lagoon

Risk Level:

DW SUPPLY WITHIN 1000' OR SITE IN SWPA

Project Documents Details

Doc Type:

SITE PLAN

Doc Name Title:

SITE PLAN 04/28/1988

Doc Submitted Date: Document ID URL:

Project Activity Details

Activity No:

196172

Submittal Date:

04/12/2013

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

04/22/2013

Action Desc:

No Action Necessary (Report filed)

Comments:

FILE MW-2 = <0.25UG/L - MW-3 = 0.75UG/L - MW-4 = 2.3UG/L - JB-25MW = <0.25UG/L

Project Activity Documents Details

Doc Type:

MONITORING NONPERMIT

Doc Name Title:

MARCH 2013 GW SAMPLING RESULTS FOR 1,4-DIOXANE

Doc Submitted Date: Document ID URL:

04/22/2013

Project Activity Details

Activity No:

214807

Submittal Date:

12/30/2014

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

01/06/2015

Action Desc:

No Action Necessary (Report filed)

Comments:

1,4-DIOXANE MW-2 @ 6.1 UG/L // MW-4 @ 1.4UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title: Doc Submitted Date: EXETER WWTF NOV 2014 GW DATA

Document ID URL:

12/30/2014

Project Activity Details

Activity No:

241693

Submittal Date:

01/20/2017

Submittal Desc:

Groundwater Permit Application Received

Action Date:

02/10/2017

Action Desc: Comments:

Groundwater Permit Issued

ISSUED 5 YEAR

RENEW 01-2022

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

APPLICATIONF FOR GROUNDWATER DISCHARGE PERMIT RENEWAL 20-JAN-2017

Doc Submitted Date: Document ID URL:

01/20/2017

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 ISSUED

Doc Submitted Date: **Document ID URL:**

02/10/2017

Project Activity Details

Activity No:

250142

Submittal Date: Submittal Desc: 10/09/2017

Action Date:

Additional Information Received

Action Desc:

10/12/2017

Comments:

No Action Necessary (Report filed) FILE FOR RECORD NO ACTION

Project Activity Documents Details

Doc Type:

MONITORING NONPERMIT

Doc Name Title:

27-JUL-2017 PFAS SAMPLING RESULTS AT 8 OXBOW FARM RD STRATHAM

Doc Submitted Date:

08/17/2017 **Document ID URL:**

Project Activity Details

Activity No: Submittal Date: 275613

Submittal Desc:

12/20/2019 Permit Related GW Data Submittal

Action Date:

Action Desc:

12/20/2019

No Action Necessary (Report filed)

Comments:

HIGH ARSENIC IN MW-2 (30 UG/L), MW-3 (16 UG/L) & MW-4 (40 UG/L)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOV2019 GW DATA EXETER WWTF 19-DEC-2019

Doc Submitted Date: Document ID URL:

12/20/2019

Project Activity Details

Activity No:

170121

Submittal Date:

05/20/2011

Submittal Desc:

Additional Information Received

Action Date:

05/24/2011

Action Desc:

Additional Information Requested

Comments:

PERMIT APP ATO BE SUBMITTED BY 13-JUN-2011

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

SCHEDULE FOR PERMITTING RECEIVED

Doc Submitted Date: Document ID URL:

05/20/2011

Project Activity Details

Activity No:

191485

Submittal Date:

12/20/2012

Submittal Desc:

Permit Related GW Data Submittal 01/30/2013

Action Date: Action Desc:

No Action Necessary (Report filed)

Comments:

ARSENIC AT MW-3 = 97PPB / MW-2= 11PPB / MW-4=12PPB

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 NOVEMBER 2012 GROUNDWATER ANALYTICAL 20-DEC-2012

Doc Submitted Date: Document ID URL:

12/20/2012

Project Activity Details

Activity No:

208953

Submittal Date:

06/11/2014

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

06/11/2014

Action Desc: Comments:

No Action Necessary (Report filed) ARSENIC -- MW-JB-25 @ 68UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

MAY 2014 WWTF GROUNDWATER SAMPLING RESULTS

Doc Submitted Date:

06/11/2014 Document ID URL:

Project Activity Details

Activity No:

230311 01/27/2016

Submittal Date: Submittal Desc:

Annual Report Received

Action Date:

02/03/2016

Action Desc:

No Action Necessary (Report filed)

Comments:

PROPOSAL TO USE LAGOOON(S) FOR EQUALIZATION AND BUILD ADVANCED TREATMENT FACILITY---

MW-2, 3, & 4 ELEVATE ARSENIC 12 UG/L AT MW-3 TO UP TO 50 UG/L @ MW-2

Project Activity Documents Details

Doc Type:

REPORT

Doc Name Title:

GWP-198401079-E-001 2015 ANNUAL REPORT 27-JAN-2016

Doc Submitted Date:

01/27/2016

Document ID URL:

Project Activity Details

Activity No:

247905

Submittal Date:

Submittal Desc:

Action Date:

07/28/2017

Action Desc:

No Action Necessary (Report filed)

Comments:

LTR NOTIFICATION FOR ELECTRONIC UPLOAD TO EMD

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

NOTIFICATION OF ELECTRONIC REPORTING REQUIREMENT FOR GROUNDWATER DISCHARGE PERMIT

MONITORING DATA

Doc Submitted Date: **Document ID URL:**

02/17/2017

Project Activity Details

Activity No:

248791

Submittal Date:

08/24/2017

Submittal Desc:

Permit Related GW Data Submittal

Action Date: Action Desc: 09/07/2017

No Action Necessary (Report filed)

Comments:

CONDITIONAL APPROVAL (SEE ACTIVITY 248939

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

PFAS RESPONSE PLAN - PHASE I 24-AUG-2017

Doc Submitted Date: Document ID URL:

08/24/2017

Project Activity Details

Activity No: Submittal Date:

276885 01/31/2020

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

02/04/2020

Action Desc:

Monitoring(Freq., Param., Loc.) Deficient

Comments:

NOV2019 - ARSENIC (UG/L) MW-2 @ 30 - MW-3 @ 16

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

2019 ANNUAL REPORT 27-JAN-2020

Doc Submitted Date:

01/31/2020

Document ID URL:

Project Activity Details

Activity No:

169129

Submittal Date: Submittal Desc:

Action Date:

04/21/2011

Action Desc:

Additional Information Requested

Comments:

REQUEST GROUNDWATER DISCHARGE PERMIT APPLICATION AND INFO FOR UNLINED LAGOONS

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

E-MAIL REQUEST FOR GDP APPLICATION

Doc Submitted Date:

04/21/2011

Document ID URL:

Project Activity Details

Activity No:

190996 12/07/2012

Submittal Date:

Permit Related GW Data Submittal

Submittal Desc: Action Date:

12/10/2012

Action Desc:

No Action Necessary (Report filed)

Comments:

FILE LAB DATA AND E-MAIL CORRESPONDENCE

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOVEMBER 2012 GW DATA

Doc Submitted Date: Document ID URL:

12/10/2012

Project Activity Details

Activity No:

246912

Submittal Date:

06/30/2017

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

06/30/2017

Action Desc: Comments:

Additional Information Requested REQUEST RESPONSE PLAN

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

MAY 2017 GROUNDWATER DATA 30-JUN-2017

Doc Submitted Date:

06/30/2017

Document ID URL:

Doc Type:

CORRESPONDENCE

Doc Name Title:

E-MAIL EXCHANGE REGARDING MAY 2017 GROUNDWATER DATA

Doc Submitted Date:

06/30/2017

Document ID URL:

Project Activity Details

Activity No:

254067

Submittal Date:

01/31/2018

Submittal Desc:

Annual Report Received

Action Date:

04/26/2018

Action Desc:

Technical Report Approved

Comments:

2017 ANNUAL

1,4-D - MW-2,3 & 4 ALL BELOW 1.0 UG/L

PFOA/PFOS COMBINED -- WELL MW-3 EXCEED 70NG/L IN MAY AND OCT (124 NG/L & 95.4NG/L)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 2017 ANNUAL REPORT

Doc Submitted Date:

01/31/2018

Document ID URL:

Project Activity Details

Activity No:

274357

Submittal Date: Submittal Desc:

11/01/2019 Additional Information Received

Action Date:

11/05/2019

Action Desc:

Additional Information Requested

Comments:

OK TO POSTPONE PFAS SAMPLNG UNTILL MAY 2020 - DATA DUE 1-JUL-2020

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

EMAIL EXETER MEMO 05-NOV-2019

Doc Submitted Date: Document ID URL:

11/05/2019

Project Activity Details

Activity No:

289169

Submittal Date:

02/08/2021

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

02/22/2021

Action Desc:

No Action Necessary (Report filed)

Comments:

ARENIC EXCEEDANCES MW-2, 3 & 4 ------ PFAS EXCEEDANCES IN SPRING 2020

Project Activity Documents Details

Doc Type:

REPORT

Doc Name Title:

GWP-198401079-E-002 2020 ANNUAL REPORT 08-FEB-2021

Doc Submitted Date: Document ID URL:

02/08/2021

Project Activity Details

Activity No:

223621

Submittal Date:

06/11/2015

Submittal Desc: Action Date:

Permit Related GW Data Submittal

Action Desc:

06/15/2015

Comments:

No Action Necessary (Report filed)

FILE - ARSENIC AT MW-3=120 UG/L

Project Activity Documents Details

Doc Type:

Doc Name Title:

PERMIT INFORMATION

Doc Submitted Date:

WWTF - MAY 2015 GW DATA 06/11/2015

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 234944

Submittal Desc:

06/20/2016

Action Date:

Permit Related GW Data Submittal

06/22/2016

Action Desc:

No Action Necessary (Report filed)

Comments:

MW-2,3,4 --- SLIGHTLY ELEVATED ARSENIC

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title: Doc Submitted Date: MAY 2016 GROUNDWATER DATA

Document ID URL:

06/20/2016

Project Activity Details

Activity No:

258160 06/06/2018

Submittal Date: Submittal Desc:

Permit Related GW Data Submittal

Action Date:

06/12/2018

Action Desc:

Technical Report Approved

Comments:

ARSENIC (UG/L) MW-2 = 7 4 / MW-3 = 13 / MW-4 = 27

PFAS DETECTED IN ALL MONITORING WELLS (W-1@152.5 PPT) W-5, 6R, 7 ALL DETECT

MW-7 ELEVATED 1,4-D

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

MAY 2018 DATA SUBMITTAL 06-JUN-2018

Doc Submitted Date:

Document ID URL:

06/06/2018

Project Activity Details

Activity No:

265768

Submittal Date:

01/31/2019

Submittal Desc:

Annual Report Received

Action Date:

02/14/2019

Action Desc:

No Action Necessary (Report filed)

Comments:

ARSENIC ABOVE 10UG/L IN MW-2,3 & 4

NO ACTION

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 2018 ANNUAL REPORT 28-JAN-2019

Doc Submitted Date: **Document ID URL:**

01/31/2019

Project Activity Details

Activity No:

269813

Submittal Date:

06/14/2019

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

07/03/2019

Action Desc:

No Action Necessary (Report filed)

Comments:

MW-2, 3, 4 & JB-25

ARSENIC @ MW-2 = 85UG/L (3 & 4 ALSO ELEVATED)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 MAY 2019 ANALYTICAL RESULTS 14-JUN-2019

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No:

252029

Submittal Date:

12/05/2017

06/14/2019

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

12/07/2017

Action Desc:

No Action Necessary (Report filed)

Comments:

NO ISSUES ARSENIC STILL SLIGHTLY ELEVATED IN 2,3,& 4 (11UG/L - 16UG/L - 28UG/L)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOVEMBER 2017 DATA SUBMITTAL 05-DEC-2017

Doc Submitted Date:

12/05/2017

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 169138

04/28/1988

Submittal Desc:

Groundwater Permit Application Received

Action Date:

07/15/2011

Action Desc:

No Action Necessary (Report filed)

Comments:

NO ACTION

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title: Doc Submitted Date: **BORING LOGS** 03/01/1980

Document ID URL:

Doc Type:

PERMIT INFORMATION

Doc Name Title:

1988 GDP APPLICATION

Doc Submitted Date: **Document ID URL:**

04/28/1988

Doc Type:

FIGURES

Doc Name Title:

BORING LOGS

Doc Submitted Date: **Document ID URL:**

03/01/1980

Project Activity Details

Activity No:

169146

Submittal Date: Submittal Desc:

Action Date:

04/21/2011

Action Desc:

No Action Necessary (Report filed)

Comments:

ADD HISTORIC CORRESPONDENE FROM FILE6/19779 THRU 1/1986

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

CORRESPONDENCE 06/19/1979 TO 02/22/1988

Doc Submitted Date:

04/21/2011

Document ID URL:

Project Activity Details

Activity No:

179360

Submittal Date: Submittal Desc: 01/10/2012

Action Date:

Groundwater Permit Application Received

01/23/2012

Action Desc: Comments:

Groundwater Permit Issued ISSUED//// RENEWAL 2017

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 APPLICATION

Doc Submitted Date: **Document ID URL:**

01/20/2012

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 APPLICATION

Doc Submitted Date:

01/10/2012

Document ID URL:

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 ISSUED

Doc Submitted Date: **Document ID URL:**

01/30/2012

Project Activity Details

Activity No: Submittal Date:

184307 06/08/2012

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

10/30/2012

Action Desc:

No Action Necessary (Report filed) **DIOXANE EXCEED IN 3 WELLS**

Comments:

MW-2=3.8UG/L / MW-3=0.59UG/L / MW-4=1.8UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 MAY 2012 MONITORING RESULTS 08-JUN-2012 06/08/2012

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No:

198502

Submittal Date:

06/27/2013

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

07/02/2013

Action Desc:

No Action Necessary (Report filed)

Comments:

FILE - NO ISSUE

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

MAY 2013 EXETER WWTF GROUNDWATER SAMPLING RESULTS

Doc Submitted Date:

07/02/2013

Document ID URL:

Project Activity Details

Activity No:

203444

Submittal Date:

12/12/2013

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

12/12/2013

Action Desc:

No Action Necessary (Report filed) GW DATA ARSENIC ELEVATED

Comments:

MW-2 = 21 UG/L / MW-3=130 UG/L / MW-4 = 18 UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOV 2013 GW ANALYTICAL (MW-234 & JB-25MW)

Doc Submitted Date: **Document ID URL:**

12/12/2013

Project Activity Details

Activity No:

205226

Submittal Date:

01/31/2014

Submittal Desc:

Annual Report Received

Action Date:

02/20/2014

Action Desc:

No Action Necessary (Report filed)

Comments:

1,4-D DETECTS

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 2013 ANNUAL REPORT 30-JAN-2014

Doc Submitted Date:

01/31/2014

Document ID URL:

Project Activity Details

Activity No:

230889

Submittal Date:

02/01/2016

Submittal Desc:

Groundwater Permit Application Received

Action Date:

03/09/2016

Action Desc:

No Action Necessary (Report filed)

Comments:

NO ISSUES -

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 PERMIT RENEWAL APPLICATION

Doc Submitted Date:

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 289317

02/22/2021

02/01/2016

Submittal Desc:

Annual Report Received

Action Date:

03/02/2021

Action Desc: Comments:

No Action Necessary (Report filed) **RECOMMEND PFAS IN MAY 2022**

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-002 2020 ANNUAL REPORT 08-FEB-2021

Doc Submitted Date:

02/22/2021

Document ID URL:

Project Activity Details

Activity No:

181451

Submittal Date:

03/21/2012

Submittal Desc:

Additional Information Received

Action Date:

03/22/2012

03/22/2012

Action Desc:

No Action Necessary (Report filed)

Comments:

APPROVE REQUEST TO DELAY SAMPLING TO MAY 2012

Project Activity Documents Details

Doc Type:

CORRESPONDENCE

Doc Name Title:

E-MAIL EXCHANGE REGARDING WAIVER REQUEST

Doc Submitted Date:

Document ID URL:

Doc Type:

CORRESPONDENCE-TO

Doc Name Title:

EMAIL COVER TO WAIVER REQUESTING SAMPLING TO BE COMPLETED IN MAY 03/21/2012

Doc Submitted Date:

Document ID URL:

Doc Type:

CORRESPONDENCE-TO

Doc Name Title: Doc Submitted Date: WAIVER REQUEST TO PERFORM SAMPLING IN MAY 2012 03/21/2012

Document ID URL:

Project Activity Details

Activity No:

215797

Submittal Date:

01/30/2015

Submittal Desc:

Annual Report Received

Action Date:

02/13/2015

Action Desc:

No Action Necessary (Report filed)

Comments:

1,4-D IN MW-2 @ 6UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

GWP-198401079-E-001 2014 ANNUAL REPORT 30-JAN-2015

Doc Submitted Date: **Document ID URL:**

01/30/2015

Project Activity Details

Activity No:

252403

Submittal Date:

12/15/2017

Submittal Desc:

Permit Related GW Data Submittal 04/26/2018

Action Date: **Action Desc:**

Technical Report Approved

Comments:

SAMPLE FOR PFAS AFTER PLANT CONTRUCTED INCLUDE 1 ROUND OF PFAS IN FUTURE PERMIT

Project Activity Documents Details

Doc Type:

REPORT TO DES

Doc Name Title:

PFAS RESPONSE PLAN LETTER REPORT 14-DEC-2017

Doc Submitted Date:

Document ID URL:

12/15/2017

Doc Type:

CORRESPONDENCE

Doc Name Title:

RESPONSE TO PFAS RESPONSE PLAN LETTER REPORT

Doc Submitted Date: **Document ID URL:**

04/27/2018

Project Activity Details

Activity No:

283285

Submittal Date:

07/30/2020

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

08/04/2020

Action Desc:

No Action Necessary (Report filed)

Comments:

2020 MAY @ MW-3 PFOA = 47NG/L -- PFOS = 38NG/L (COMBINED = 85NG/L)

2020 JUNE @ MW-3 PFOA = 39NG/L -- PFOS = 35NG/L (COMBINED = 74NG/L)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

MAY 2020 EXETER WWTF DATA TRANSMITTAL 30-JUL-2020

Doc Submitted Date: **Document ID URL:**

07/28/2020

Project Activity Details

Activity No:

286374

Submittal Date:

12/01/2020

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

12/01/2020

Action Desc: Comments:

No Action Necessary (Report filed)

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOVEMBER 2020 GW SAMPLING REPORT 01-DEC-2020

Doc Submitted Date: Document ID URL:

12/01/2020

Project Activity Details

Activity No:

193025

Submittal Date:

01/29/2013

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

02/05/2013

Action Desc:

No Action Necessary (Report filed)

Comments:

FILE NEW MONITORING WELLS MW-2, MW-3, & MW-4 INFO (LOGS - ATTACHMENT "A")

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

2012 WWTF ANNUAL REPORT

Doc Submitted Date: **Document ID URL:**

01/30/2013

Project Activity Details

Activity No:

248939

Submittal Date:

08/14/2017

Submittal Desc:

Permit Related GW Data Submittal

Action Date: Action Desc: 08/24/2017

Additional Information Requested

Comments:

REC FOLLOW UP CORRESPONDENCE OF THIS ON 8/24/2017

SUMMARY REPORT DUE 12/15/2017

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-FROM

Doc Name Title:

CONDITIONAL PFAS RESPONSE PLAN APPROVAL

Doc Submitted Date: Document ID URL:

Doc Type:

PERMIT INFORMATION

Doc Name Title:

PFAS RESPONSE PLAN - PHASE I 11-AUG-2017

Doc Submitted Date:

08/14/2017

09/07/2017

Document ID URL:

Project Activity Details

Activity No:

205193

Submittal Date:

01/30/2014

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

02/03/2014

Action Desc:

No Action Necessary (Report filed)

Comments:

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

EXETER WWTF 2013 ANNUAL

Doc Submitted Date:

01/30/2014

Document ID URL:

Project Activity Details

Activity No:

228398

Submittal Date:

11/23/2015

Submittal Desc: Action Date:

Permit Related GW Data Submittal

Action Desc:

11/23/2015

11/20/2015

No Action Necessary (Report filed)

Comments: NO ACTION -

ARSENIC ELEVATED MW-2= 50UG/L - MW-3=130UG/L - MW-4 = 20UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

NOVEMBER 2015 GROUNDWATER DATA

Doc Submitted Date:

Document ID URL:

CORRESPONDENCE

Doc Type: Doc Name Title:

E-MAIL EXCHANGE REGARDING ELEVATED ARSENIC LEVELS

Doc Submitted Date:

11/23/2015

Document ID URL:

Project Activity Details

Activity No:

240119

Submittal Date:

12/01/2016 Permit Related GW Data Submittal

Submittal Desc: Action Date:

12/07/2016

Action Desc: Comments:

No Action Necessary (Report filed)

Project Activity Documents Details

Doc Type:

REPORT TO DES

Doc Name Title:

GWP-198401079-E-001 NOVEMBER 2016 DATA SUBMITTAL 01-DEC-2016

Doc Submitted Date:

12/01/2016

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 242007

Submittal Desc:

01/31/2017 Annual Report Received

Action Date:

02/08/2017

Action Desc:

No Action Necessary (Report filed)

Comments:

NO ISSUE

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

Doc Submitted Date: Document ID URL:

GWP-198401079-E-001 2016 ANNUAL REPORT 27-JAN-2017 01/31/2017

Project Activity Details

Activity No:

251123

Submittal Date:

11/01/2017

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

11/17/2017

Action Desc:

No Action Necessary (Report filed)

Comments:

ADD SUMMARY SHEET

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title:

PFAS DATA TRANSMITTAL 01-NOV-2017

Doc Submitted Date:

11/01/2017

Document ID URL:

Doc Type:

MONITORING NONPERMIT

Doc Name Title:

OCTOBER 2017 PFC SAMPLING SUMMARY REPORT

Doc Submitted Date:

11/17/2017

Document ID URL:

Project Activity Details

Activity No:

263939

Submittal Date:

12/05/2018

Submittal Desc:

Permit Related GW Data Submittal

Action Date:

12/05/2018

Action Desc:

No Action Necessary (Report filed)

Comments:

ARSENIC ELEVATED --- MW-2 = 130UG/L MW-3 = 200UG/L MW-4 = 40UG/L

Project Activity Documents Details

Doc Type:

PERMIT INFORMATION

Doc Name Title: Doc Submitted Date: NOVEMBER 2018 LAGOON SAMPLING RESULTS 04-DEC-2018

Document ID URL:

Project Activity Details

Activity No: Submittal Date: 276744 01/29/2020

12/05/2018

Submittal Desc:

Additional Information Received

Action Date:

01/30/2020

Action Desc:

No Action Necessary (Report filed)

AS IF 01/2020

Comments:

MATTHEW BERUBE --WATER & SEWER MANAGER / STEPHEN DALTON - WATER & SEWER ASSISTANT

MANAGER.

JOSHUA SCOTTON - SENIOR WWTF OPERATOR.

Project Activity Details

Activity No: Submittal Date: 292964 07/01/2021

Submittal Desc:

Additional Information Received

Action Date: Action Desc: Comments:

Project Activity Documents Details

Doc Type:

Doc Name Title:

REPORT TO DES

Doc Submitted Date: Document ID URL:

MAY 2021 ANALYTICAL RESULTS 30-JUN-2021

07/01/2021

Permits Details

Permit Seq No:

91239

Permit Type: Permittee Name: DISCHARGE TOWN OF EXETER 10 FRONT STREET

Permittee Addr 1: Permittee Addr 2:

Permittee Town:

Permittee State: Permittee Zip:

EXETER NH

03833

Permit No:

Application Date: Issue Date:

GWP-198401079-E-002

01/20/2017

02/10/2017

02/09/2022

Exp Date: Revision Date 1:

Revision Date 2: Revision Date 3: Revision Date 4:

Permit Submittals Details

Due Date:

Received Date: Sampling Date: Sample Description: Sample Comments:

Due Date:

Received Date:

Sampling Date:

Sample Description:

Sample Comments:

Due Date:

Received Date: Sampling Date:

Sample Description:

Sample Comments:

Due Date: Received Date:

Sampling Date: Sample Description: Sample Comments:

Due Date: Received Date:

Sampling Date: Sample Description:

Sample Comments:

Due Date:

Received Date: Sampling Date: Sample Description: Sample Comments:

Due Date:

Received Date: Sampling Date:

Sample Description: Sample Comments:

07/15/2021 Due Date:

Received Date: Sampling Date: Sample Description: Sample Comments:

01/31/2022

07/15/2019

06/14/2019

MAY 2019 ANALYTICAL RESULTS

01/31/2020

2020 ANNUAL REPORT

07/15/2022

01/31/2019

01/31/2019

07/15/2020

01/31/2018 01/31/2018

2017 annual report received

Due Date:

07/15/2017

Received Date:

Sampling Date:

Sample Description:

VOCS / METALS / PFCS DUE

Sample Comments:

Due Date:

01/31/2021

Received Date: Sampling Date: Sample Description: Sample Comments:

Due Date:

01/15/2018 12/05/2017

Received Date: Sampling Date: Sample Description: Sample Comments:

Permits Details

Permit Seg No:

54146

Permit Type: Permittee Name: DISCHARGE TOWN OF EXETER 10 FRONT STREEET

Permittee Addr 1: Permittee Addr 2:

Permittee Town:

EXETER

Permittee State: Permittee Zip:

NH 03833 Permit No:

Application Date: Issue Date: Exp Date:

GWP-198401079-E-001

01/04/2012

01/23/2012

01/22/2017

Revision Date 1:

Revision Date 2: Revision Date 3: Revision Date 4:

Permit Submittals Details

Due Date: Received Date: 07/15/2012

Sampling Date:

06/08/2012

Sample Description: Sample Comments:

MAY 2012 MONITORING RESULTS

Due Date:

01/15/2014

Received Date:

Sampling Date:

Sample Description: Sample Comments:

VOC & METALS

Due Date:

07/15/2013

Received Date: Sampling Date: Sample Description: Sample Comments:

Due Date:

01/15/2016

Received Date:

Sampling Date:

01/27/2016

Sample Description:

2015 ANNUAL REPORT

Sample Comments:

Due Date:

07/15/2016 06/20/2016

Received Date: Sampling Date:

Sample Description:

Sample Comments:

Due Date:

07/15/2015

Received Date: Sampling Date: Sample Description: Sample Comments:

Due Date:

01/15/2013 12/20/2012

erisinfo.com | Environmental Risk Information Services

Received Date:

Sampling Date:

Sample Description: Sample Comments:

NOVEMBER 2012 GROUNDWATER ANALYTICAL

Due Date:

01/15/2015

Received Date:

Sampling Date:

12/30/2014

Sample Description:

Sample Comments:

1,4 D ELEVATED MW-4

Due Date: Received Date: 01/15/2017

Sampling Date:

01/31/2017

Sample Description:

VOC & METAL

Sample Comments:

Due Date:

07/15/2014

Received Date: Sampling Date: Sample Description: Sample Comments:

06/17/2014

Projects Details

Project No:

26245

Project Name:

EXETER WATER DEPARTMENT

Facility ID: **Discovery Date:**

04/21/2011

Resp Party Title: RP First Name:

Resp Party Company:

Eligible:

RP Last Name:

13 NEWFIELD RD

Elig Determine on: MTBE:

No No Resp Party Addr 1: Resp Party Addr 2:

Brownfield: Wellhead Prot Area:

No

Resp Party Town: Resp Party State:

EXETER NH 03833

Assigned to: **OPUF Type:**

REGISTRATION

Resp Party Zip: Resp Party Phone:

Project Manager: Project Type:

Drinking Water Treatment System Wastewater DW SUPPLY WITHIN 1000' OR SITE IN SWPA Risk Level:

Project Activity Details

Activity No:

169151

Submittal Date:

04/21/2011 04/21/2011

Submittal Desc:

Additional Information Received

Action Date:

Action Desc:

UIC Registration Issued

Comments:

REGISTER FLUSHING ACTIVITIES

Project Activity Documents Details

Doc Type:

CORRESPONDENCE-TO

Doc Name Title:

REGISTRATION REQUEST HYDRANT & LINE FLUSHING (WTW) 04/21/2011

Doc Submitted Date:

Document ID URL:

Owners

Owner Company:

EXETER WWTP

Owner Address 2:

10 FRONT STREET

Owner Title:

Owner First Name:

MATTHEW

Owner City: Owner State: **EXETER** NΗ 03833

Owner Last Name: Owner Address 1:

BERUBE TOWN OF EXETER Owner Zip: Owner Phone:

603-773-6157

OneStop Data Mapper - Remediation Sites

Master ID: Project Type: 16506

Risk:

Workload Priority:

UWW/LAG

Staff:

PERMITS-DISCHARGE

3

Geometry:

X: -7897170.62771508, Y: 5311565.56948469, Z: NaN

Risk Desc:

In wellhead protection area or within 1000' of well.

Workload Priority Desc:

Low priority.

OneStop Data Mapper - Remediation Sites

Master ID:

16506

UWW/LAG

Risk: Staff:

Risk:

Staff:

PERMITS-DISCHARGE

REGISTRATION

Project Type: Workload Priority:

X: -7897157.58411966, Y: 5311553.39976592, Z: NaN

Geometry: Risk Desc:

In wellhead protection area or within 1000' of well. Low priority.

Workload Priority Desc:

OneStop Data Mapper - Remediation Sites

Master ID:

Geometry:

Workload Priority:

16506

Project Type:

WTW 3

Risk Desc: Workload Priority Desc: X: -7897170.62771508, Y: 5311565.56948469, Z: NaN In wellhead protection area or within 1000' of well.

Low priority.

Site:

SHARP D W CONSTRUCTION

NEWFIELDS RD EXETER NH 03833

FINDS/FRS

Registry ID:

110023084632

FIPS Code:

33015

HUC Code:

Site Type Name:

STATIONARY

Location Description: Supplemental Location:

Create Date:

28-NOV-05

Update Date:

27-JAN-12

Interest Types:

UNSPECIFIED UNIVERSE

SIC Codes:

SIC Code Descriptions:

NAICS Codes:

NAICS Code Descriptions:

Conveyor:

Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name: Congressional Dist No: Census Block Code:

EPA Region Code:

01

County Name:

ROCKINGHAM

US/Mexico Border Ind:

Latitude: Longitude: Reference Point:

Coord Collection Method:

Accuracy Value: Datum:

NAD83

Source:

Facility Detail Rprt URL:

https://ofmpub.epa.gov/frs_public2/fti_query_detail.disp_program_facility?p_registry_id=110023084632

Program Acronyms:

RCRAINFO:NHD510057052

Site:

SHARP D W CONSTRUCTION **NEWFIELDS RD EXETER NH 03833**

RCRA NON GEN

EPA Handler ID: Gen Status Universe: NHD510057052 No Report

Contact Name:

SHERILL MACDORMAND

Contact Address:

NEWFIELDS RD,, EXETER, NH, 03833, US 603-778-8257

Contact Phone No and Ext:

Contact Email:

Contact Country: County Name:

US

EPA Region: Land Type:

ROCKINGHAM 01

Receive Date: Location Latitude: Location Longitude: Private 19990306

Violation/Evaluation Summary

Note:

NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records

associated with this facility (EPA ID).

Handler Summary

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility: No No Onsite Burner Exemption: Furnace Exemption: No Underground Injection Activity: No Commercial TSD: No Used Oil Transporter: No **Used Oil Transfer Facility:** No **Used Oil Processor:** No **Used Oil Refiner:** No **Used Oil Burner:** No **Used Oil Market Burner:** No Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No:

50

Receive Date: Handler Name:

19990306 Implementer

SHARP D W CONSTRUCTION

Source Type:

Federal Waste Generator Code:

Generator Code Description:

Not a Generator, Verified

Site:

ADAMS RUSSELL INC.

LOT 1 EXETER IND PK EXETER NH

SHWS

Site No:

198911005

Site Name:

ADAMS RUSSELL INC.

Projects Details

Project No:

MTBE:

947

No

Resp Party Company:

ADAMS RUSSELL INC.

Facility ID:

10/30/1989

Resp Party Title:

Discovery Date:

NOT ELIGIBLE (ADMIN. ACTION)

RP First Name: RP Last Name:

1380 MAIN ST

Eligible: Elig Determine on:

No

Resp Party Addr 1: Resp Party Addr 2: Resp Party Town:

WALTHAM

Brownfield: Assigned to: Wellhead Prot Area:

CLOSED Unknown Resp Party State: Resp Party Zip:

MA 02154

Project Manager:

Resp Party Phone:

Project Name:

Hazardous Waste Project

Project Type: Risk Level:

NO SOURCES/NO AGOS VIO'S FROM ONSITE

OPUF Type:

Project Activity Details

Activity No:

1666

Action Date:

03/11/1991

Action Desc:

Regulatory Action Compl.-DES File Closed

Submittal Date:

10/30/1989

Submittal Desc: Comments:

Site Investigation Report Received

Project Activity Documents Details

Doc Type:

REPORT TO DES

Doc Submitted Date:

10/30/1989

Doc Name Title:

ASSESSMENT REPORT 16-OCT-89

Document ID URL:

Doc Type:

CORRESPONDENCE-FROM

Doc Submitted Date:

03/14/1991

Doc Name Title:

CERTIFICATE OF NO FURTHER ACTION

Document ID URL:

Owners

Owner Company:

ADAMS RUSSELL INC.

Owner Address 2:

Owner Title: Owner First Name: Owner Town: Owner State:

WALTHAM MA

02154

Owner Last Name: Owner Address 1:

Owner Zip: **1380 MAIN ST**

Owner Phone:

OneStop Data Mapper - Remediation Sites

Master ID: Project Type: 16481

HAZWASTE

Town:

Workload:

Staff:

EXETER Low priority.

CLOSED

Site Name:

ADAMS RUSSELL INC.

LOT 1 EXETER IND PK

Address: Geometry:

X: -7899605.38924682, Y: 5311051.44628221, Z: NaN

No sources, no ambient groundwater quality standard violations onsite. Risk:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

NPL National Priority List:

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 20, 2021

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 20, 2021

Deleted NPL:

DELETED NPL

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.

Government Publication Date: Oct 20, 2021

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985:

ODI

Order No: 21122000058

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

<u>Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS:</u>

CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (Al/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS LIENS CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Nov 17, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Nov 17, 2021

RCRA Generator List:

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Nov 17, 2021

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Nov 17, 2021

RCRA Very Small Quantity Generators List:

RCRA VSQG

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 17, 2021

RCRA Non-Generators:

RCRA NON GEN

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Nov 17, 2021

RCRA Sites with Controls:

RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Nov 17, 2021

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

Hazardous Waste Sites:

SHWS

State hazardous waste sites identified for investigation or remediation. (State equivalent CERCLIS) The State Sites Section is included in the Hazardous Waste Remediation Bureau. The State Sites program regulates all sites where a hazardous substance or waste has been released or has the potential to be released i.e. contaminated sites. The section oversees the long-term remediation and management of contaminated sites and is controlled by the Department of Environmental Services (DES). This database is made available by NH Department of Environmental Services. This database is state equivalent CERCLIS.

Government Publication Date: Oct 21, 2021

Delisted State Hazardous Waste Sites:

DELISTED SHWS

List of sites removed from NH Department of Environmental Services's State Sites program.

Government Publication Date: Oct 21, 2021

Solid Waste:

SWF

Inventory of solid waste and landfill facilities. Solid waste management facilities operating in New Hampshire and closed landfills must comply with applicable rules and regulations, and permit conditions to assure protection of public health, safety, and environmental quality. All facilities are subject to inspection by the Department of Environmental Services (DES) and most facilities are required to regularly report information to the agency. This database is made available by NH Department of Environmental Services.

Government Publication Date: Oct 27, 2021

Leaking Underground Storage Tanks:

LUST

The Spill Response and Complaint Investigation Section (SRCIS) in the Department of Environmental Services (DES) maintains an inventory of reported leaking underground storage tank incidents.

Government Publication Date: Oct 21, 2021

Leaking Above Ground Storage Tanks:

LAST

The Spill Response and Complaint Investigation Section (SRCIS) in the Department of Environmental Services (DES) maintains an inventory of reported leaking aboveground storage tank incidents.

Government Publication Date: Oct 21, 2021

Leaking Storage Tanks:

LST

The Spill Response and Complaint Investigation Section (SRCIS) in the Department of Environmental Services (DES) maintains an inventory of reported leaking storage tank incidents. This includes records under on-premise use facilities containing fuel oil (OPUF), leaking motor oil storage tank, MTBE remediation fund project, and tank closure evaluation. These incidents do not indicate whether these tanks are LAST or LUST.

Government Publication Date: Oct 21, 2021

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of closed leaking storage tank sites that were removed from the leaking storage tank incidents maintained by Spill Response and Complaint Investigation Section (SRCIS) in the Department of Environmental Services (DES).

Government Publication Date: Oct 21, 2021

Underground Storage Tanks:

UST

A listing of registered underground storage tanks maintained by the Department of Environmental Services (DES). The purpose of the Underground Storage Tank (UST) Program is to prevent and minimize contamination of the land and waters of the state due to the storage and handling of motor fuels, heating oils, lubricating oils, other petroleum and petroleum contaminated liquids, and hazardous substances.

Government Publication Date: Sep 3, 2021

Aboveground Storage Tanks:

AST

A listing of registered aboveground storage tanks. The Aboveground Storage Tank Program is designed to prevent releases of oil from Aboveground Petroleum Storage Tanks (ASTs) in New Hampshire. Petroleum ASTs are regulated by both the Department of Environmental Services (DES) and the New Hampshire Fire Marshal's Office. Data made available by NH Department of Environmental Services.

Government Publication Date: Sep 3, 2021

<u>Delisted Storage Tanks:</u>
DELISTED TANK

List of tanks removed from the list of registered aboveground and underground tanks made available by the New Hampshire Department of Environmental Services (DES).

Government Publication Date: Sep 3, 2021

Institutional Controls:

List of sites with Activity Use and Restrictions in place. Institutional controls are actions, such as administrative and legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Although it is the Department of Environmental Services (DES) expectation that treatment or engineering controls will be used to address principle sources of contamination and that groundwater will be returned to its beneficial use whenever practicable, institutional controls can and do play an important role in remedies. This list is made available by NH Department of Environmental Services.

Government Publication Date: Jul 12, 2021

Brownfields: BROWNFIELDS

Brownfield sites are defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. The Brownfields Program in the Department of Environmental Services (DES) encourages the redevelopment of contaminated properties through a variety of approaches that address the uncertainty and liability concerns associated with brownfields sites. This list is made available by NH Department of Environmental Services.

Government Publication Date: Jul 12, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands:

INDIAN LUST

INST

Leaking Underground Storage Tanks (LUSTs) in Region 1. There are no LUST records in New Hampshire at this time.

Government Publication Date: Oct 14, 2017

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

Underground Storage Tanks (USTs) in Region 1. There are no UST records in New Hampshire at this time.

Government Publication Date: Oct 14, 2017

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

<u>Federal</u>

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkvi Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. Government Publication Date: Jul 20, 2020

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfascontamination-site-tr acker/

Government Publication Date: Dec 12, 2019

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Oct 5, 2020

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

HIST TSCA:

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

<u>Drycleaner Facilities:</u> FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites: **FUDS**

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016. Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State. Government Publication Date: Jan 31, 2010

Mines Master Index File:

MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 2, 2021

Surface Mining Control and Reclamation Act Sites:

SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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 Publication Date: Dec 18, 2020

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

URANIUM

Order No: 21122000058

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 25, 2021

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

OneStop Sites: ALL SITES

List of sites of environmental interest included in the New Hampshire Department of Environmental Services (DES) OneStop database. OneStop is a compilation of data from various DES programs, and includes old dumps, unpermitted storage sites, contaminated sites, underground injection sites, and others.

Government Publication Date: Oct 21, 2021

Clandestine Drug Lab sites:

CDL

A listing of clandestine drug lab site locations included in the Site Remediation & Groundwater Hazard Inventory Listing. This list is maintained by the Department of Environmental Services (DES).

Government Publication Date: Oct 21, 2021

Initial Response and Oil Spills:

SPL

List of locations where the New Hampshire Department of Environmental Services (DES) has recorded an oil spill or initial response spill activity. The Spill Response and Complaint Investigation Section (SRCIS) of DES covers a wide variety of functions including emergency response to petroleum and hazardous waste spills, and investigating complaints related to improper handling and disposal of petroleum, hazardous and solid wastes onto the ground or into surface waters of the state. SRCIS responds to a variety of spills and complaints including automotive accidents, residential heating oil spills, airplane crashes, illegal handling and disposal of infectious wastes, inspection of automobile salvage yards, asbestos disposal, leaking underground and leaking aboveground storage tanks.

Government Publication Date: Oct 21, 2021

Dry Cleaning Facilities:

DRYCLEANERS

A listing of dry cleaning facilities maintained by New Hampshire Department of Environmental Services, Hazardous Waste Compliance Section.

Government Publication Date: Jan 20, 2017

PFAS Sampling:

PFAS

A list of sites from the New Hampshire Department of Environmental Services (NHDES) PFAS Sampling Map that have performed Per- and Polyfluoroalkyl Substances (PFAS) screening.

Government Publication Date: Oct 15, 2020

Class B Foam / AFF - Fire Fighting Use Area:

PFAS AFFF

List of sites of environmental interest included in the New Hampshire Department of Environmental Services (DES) OneStop database where the project type is Class B Foam / AFF - Fire Fighting Use Area.

Government Publication Date: Oct 21, 2021

<u>Tribal</u>

No Tribal additional environmental record sources available for this State. County

No County additional environmental record sources available for this State.

Definitions

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Phase I Environmental Site Assessment 50 Newfields Road, Exeter, NH JTC Project No. 21-03-126 Page 25 of 25

APPENDIX D

SUPPLEMENTAL INFORMATION

02/11/21 1:21 PM EST O6YL-40AZ-FTHU-IXQP

Book: 6213 Page: 1252

Donald fieldsend 50 New fields Rd Exeter NH 03833

20073250

12/28/2020 08:17:13 AM

Book 6213 Page 1252 Page 1 of 2 Register of Deeds, Rockingham County

Carey ann Soacy

LCHIP

ROA535843

25.00 14.00

RECORDING SURCHARGE

2.00

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS that I, Donald P. Fieldsend, married, of 50 Newfields Road, Town of Exeter, County of Rockingham, State of New Hampshire 03833

For Consideration paid Grants all of my right, title and interest (being an undivided ½ interest) to,

Donald P. Fieldsend and Carolee Fieldsend, married, of 50 Newfields Road, Town of Exeter, County of Rockingham, State of New Hampshire 03833, as Joint Tenants with Rights of Survivorship,

With QUITCLAIM COVENANTS

a certain tract of land, with all of the buildings thereon, situated in the Town of Exeter, County of Rockingham and State of New Hampshire, more particularly bounded and described as follows:

Beginning on said Road at land now or formerly of the heirs of one Peavy; thence running Westerly by said Peavey land to a stone wall at land now or formerly of the heirs of Walter S. Carlisle; thence running Southerly by said wall by land of said Carlisle heirs to land now or formerly of the heirs of John A. Timmons; thence running Easterly by said Timmons land to land now or formerly of Russell J. Fieldsend, Jr.; thence turning and running Northerly by land of said Fieldsend, Jr., seventy-five (75) feet, more or less to a corner; thence turning and running Easterly by land of said Fieldsend, Jr., two hundred (200) feet, more or less, to a point at the highway (Newmarket Road); thence turning and running Northerly by Newmarket Road to the point of beginning.

Meaning and intending to describe and convey the same premises conveyed to the within Grantor by Deed dated June 29, 2005 and recorded in the Rockingham County Registry of Deeds in Book 4504, Page 1026. See also Deed dated 10/2/67 and recorded in Book 1882, Page 320, and also Deed dated 4/16/03 and recorded in Book 4008, Page 469 and also Deed dated 5/23/05 and recorded 6/14/05 in Book 4495, Page 1457.

This is not homestead property.

This is a non-contractual transfer, RSA 78-B: 2, IX

Book: 6213 Page: 1253

Witness my hand and seal this 16th day of Desember, 2020

WITAESS BYCAND

Donald P. Fieldsend

STATE OF NEW HAMPSHIRE ROCKINGHAM COUNTY

Personally appeared/known to me, Donald P. Fieldsend, proven, to be the person(s) whose name(s) are subscribed to the foregoing instrument and acknowledged that he/she executed the same for the purposes therein contained,

Before me:

Notary Public/Justice of the

My Commission Property Commission Property National Property Commission Property Property 21, 202

TOWN OF EXETER



Planning and Building Department
10 FRONT STREET • EXETER, NH • 03833-3792 • (603) 778-0591 • FAX 772-4709

www.exeternh.gov

Date:

February 3, 2022

To:

Planning Board

From:

Dave Sharples, Town Planner

Re:

ZV Investments, LLC PB Case #21-10

The Applicant is seeking approval for a multi-family site plan review for the proposed conversion of the structures located at 50 Newfields Road into four (4) residential condominium units. The subject property is located in the RU-Rural Residential zoning district and is identified as Tax Map Parcel #35-9.

The Applicant had submitted a revised site plan and supporting documents, dated November 30, 2021 which were provided in a previous mailing. The Applicant appeared before the Board on December 9th, 2021 and again on December 16th, 2021 with discussion being primarily the concerns of possible contamination on the property given its previous use as a dry-cleaners and the protection of the health and safety of future occupants of the residential use being proposed.

At the December 16th, 2021 meeting, Board consensus was that they wanted the Applicant to complete a Phase I Environmental Study prior to them taking any action on the application; subsequently, the application was tabled to the January 13th, 2022 meeting.

Prior to the January 13th, 2022 meeting, the Applicant had completed the Phase 1 Environmental Study as requested, however, the study suggested that a limited Phase 2 testing be conducted on the soils in the area of the old dry-cleaning business. The Applicant requested a continuance to the February 10th, 2022 meeting noting it would take several weeks to complete the Phase 2 testing and get results.

The applicant has provided the Phase I report and I have included the Table of Contents and the executive summary and recommendations. I did not print the entire 263-page document but it will be provided in the electronic packet online. As of the writing of this memorandum, we have yet to receive the testing results. We will forward the report via e-mail once received. Just an FYI, the Applicant has relayed to us that they received confirmation that no items of concern were found in the limited Phase 2 testing.

There are no waivers being requested for this application. I will be prepared with suggested conditions of approval at the meeting in the event the board decides to act on the request.

Planning Board Motion:

Multi-Family Site Plan Motion: I move that the request of ZV Investments, LLC (PB Case #21-10) for Multi-Family Site Plan approval be APPROVED / APPROVED WITH THE FOLLOWING CONDITIONS / TABLED / DENIED.

Thank You.