DES Waste Management Division 29 Hazen Drive; PO Box 95 Concord, NH 03302-0095

PHASE I ENVIRONMENTAL SITE ASSESSMENT FORMER POLYCLAD LAMINATES PROPERTY

Volume 1 of 2 Map 116, Lot 171 45 Tannery Street Franklin, New Hampshire 03235

NHDES Site No. 199902062 / Project No. 25885

NHDES Brownfields State Response Program Grant No. RP96128501

Prepared For:

New Hampshire Department of Environmental Services

Waste Management Division

29 Hazen Drive – P.O. Box 95

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April 11, 2011 Nobis File No. 79100.24



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Ms. E. Molly Stark, P.G.
N.H. Department of Environmental Services
Waste Management Division - Hazardous Waste Remediation Bureau
29 Hazen Drive – P.O. Box 95
Concord, New Hampshire 03302-0095

Re: Phase I Environmental Site Assessment

Former Polyclad Laminates Property

Map 116, Lot 171 45 Tannery Street

Franklin, New Hampshire 03235

NHDES Site No. 199902062 / Project No. 25885

NHDES Brownfields State Response Program Grant No. RP96128501

Dear Ms. Stark:

Nobis Engineering, Inc. (Nobis) is pleased to submit this Phase I Environmental Site Assessment (ESA) for the above-referenced property. The project was implemented under the Site Investigation, Remediation Design, Remedial Oversight "Brownfields" contract approved by the Governor's Council on July 1, 2007. This work was performed as approved by the New Hampshire Department of Environmental Services (NHDES) in Work Scope Authorization #1 issued February 28, 2011.

This work was performed within the context of American Society for Testing and Materials (ASTM) E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessments".

In the signing of this document, we declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 312.10 of 40 Code of Federal Regulations (CFR) 312 and 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 the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. This report is subject to the limitations in Appendix A.

Thank you for the opportunity to be of service to you. Please do not hesitate to contact us if you have any questions.

Very truly yours,

NOBIS ENGINEERING, INC.

Richard D. Rizza Project Geologist Stanley P. Bonis, P.G. Project Geologist

Clarence "Tim" Andrews, P.G.

Project Manager

Attachments

cc: Mr. H. Keith DuBois, P.G. - NHDES

USEPA

TABLE OF CONTENTS Volume 1 of 2

1.0 SUMMARY

2.0 INTRODUCTION

- 2.1 Purpose
- 2.2 Detailed Scope-of-Services
- 2.3 Significant Assumptions
- 2.4 Limitations and Exceptions
- 2.5 Special Terms and Conditions
- 2.6 User Reliance
- 2.7 User Obligations

3.0 SITE DESCRIPTION

- 3.1 Location and Legal Description
- 3.2 Previous Environmental Investigations
- 3.3 Site and Vicinity General Characteristics
- 3.4 Current Use of the Site
- 3.5 Descriptions of Structures, Roads, Other Improvements on the Site
- 3.6 Current Use of Adjoining Properties

4.0 USER PROVIDED INFORMATION

- 4.1 Title Records
- 4.2 Environmental Liens or Activity and Use Restrictions
- 4.3 Specialized Knowledge
- 4.4 Commonly Known or Reasonably Ascertainable Information
- 4.5 Valuation Reduction for Environmental Issues
- 4.6 Owner, Property Manager, and Occupant Information
- 4.7 Reason for Performing Phase I
- 4.8 Other

5.0 RECORDS REVIEW

- 5.1 Standard Environmental Record Sources
- 5.2 Additional Environmental Sources
- 5.3 Physical Setting Sources
- 5.4 Historical Use Information on the Site
- 5.5 Historical Use Information on Adjoining Properties

6.0 SITE RECONNAISSANCE

- 6.1 Methodology and Limiting Conditions
- 6.2 General Site Setting
- 6.3 Exterior Observations

TABLE OF CONTENTS (continued) Volume 1 of 2

7.0 INTERVIEWS

- 7.1 Interview with Owner
- 7.2 Interview with Site Manager
- 7.3 Interviews with Occupants
- 7.4 Interviews with Local Government Officials
- 7.5 Interviews with Others
- 8.0 FINDINGS
- 9.0 OPINION
- 10.0 CONCLUSIONS
 - 10.1 E 1527-05 Statement of Conclusions
- 11.0 DEVIATIONS
- 12.0 ADDITIONAL SERVICES
- 13.0 REFERENCES
- 14.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

FIGURES

Figure 1 – Locus Plan

Figure 2 – Site Sketch

Figure 3 – Features of Environmental Interest

Figure 4 – Site Photographs

Figure 5 – Site RECs

APPENDICES

Appendix A – Limitations

Appendix B - First Search Database Report

Appendix C – Environmental Documentation and Questionnaire

TABLE OF CONTENTS Volume 2 of 2

Appendix D – Historical Research Documentation and Supporting Information

1.0 SUMMARY

Nobis Engineering, Inc. (Nobis) has completed a Phase I Environmental Site Assessment for the property located at 45 Tannery Street (subject property) in Franklin, New Hampshire identified by the City of Franklin on Map 116 as Lot 171. This work was performed within the context of ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process".

The subject property consists of a vacant ±1.97-acre parcel situated in a moderately developed area on the west bank of the Pemigewasset River. The eastern adjoining property is undeveloped. The western adjoining property, beyond a 75-foot wide access easement, is undeveloped. The northern adjoining property consists of undeveloped land and a portion of the access easement, and the Pemigewasset River. The southern adjoining property, beyond a small section owned by the City of Franklin that is undeveloped, is a wooded Public Service of New Hampshire (PSNH) electrical transmission line right-of-way (ROW), a public boat launch area, Tannery Street, and Lakes Region Artesian Well. Lakes Region Artesian Well was identified as a State Spill site but is not considered to have impacted (or have been impacted by) the subject property due to its relative sidegradient location and current status as "closed".

The property is vacant with only the former building slab on-grade concrete foundation still in place and a small pile of unknown debris. The vicinity is serviced by natural gas and electric, as well as municipal water and sewer. Groundwater beneath the property is inferred to flow in a general easterly direction.

The best available documentation suggests that the property was developed in 1892 when the B&M and Bristol railroad transected the property. Records indicate a building was present on the property in 1931. Historical information indicates that leather tannery operations were performed on the property between the 1950's and 1970's. Polyclad Laminates, Inc. (Polyclad) was present of the property in circa 1979. The Polyclad manufacturing building was demolished in 2008. Polyclad manufactured component materials used to make multi-layer circuit boards. Previous assessments and environmental reports have been reviewed for completion of this Phase I ESA.

Up to ten underground storage tanks (USTs) have been inferred to have existed at the site over it's history. Of the ten, six have verified closure documentation, two have unconfirmed closure documentation, and two have not been located or verified to have existed. Available information indicates a gas pump and fill caps were located in the vicinity of USTs and the loading dock on the west side of the building. Two of the USTs contained fuel oil and gasoline/diesel. Evidence suggests one UST may have been closed in-place and the other was closed by removal without soil sampling or analyses having been conducted. A third UST was thought to be present in the vicinity, but was not located and it is unknown whether it exists.

The presence of degraded gasoline, for which a source could not be identified, was observed in a groundwater monitoring well on the property. A petroleum sheen was noted on groundwater from this location during well development, purging, and sampling activities.

Fill material consistent with the tannery and shoe lining operations has been identified in the subsurface.

Two former press pits located within the manufacturing building were observed to have petroleum staining on the concrete within each pit.

Pipes emitting an unknown solvent odor and elevated total volatile organic readings in the former chemical mixing room in the southwestern portion of the building were identified.

Empty drums were previously stored on wood pallets in an earthen-floored shed on the northern side of the property. A pile of unknown debris was observed on the southwestern portion of the concrete slab for the former building and appeared to contain large pieces of concrete.

Asbestos-containing materials (ACMs) were identified within the property building during demolition activities.

Nobis has completed a Phase I Environmental Site Assessment of the property at 45 Tannery Street in Franklin, New Hampshire identified by the City of Franklin on Map 116 as Lot 171. This work was performed within the context of ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". Any exceptions to, or deviations from, this practice are described in Sections 2.4 and 11.0. This assessment has revealed evidence of Recognized Environmental Conditions (RECs) in connection with the property in the form of improperly closed USTs, a gas pump and fill caps previously located on the property, the presence of degraded gasoline present in a monitoring well, fill material associated with past tannery operations and waste products identified on the property, piping emitting an unknown solvent odor, and the presence of ACMs.

2.0 INTRODUCTION

Nobis has completed a Phase I Environmental Site Assessment of the Former Polyclad Laminates property located at 45 Tannery Street in Franklin, New Hampshire. This assessment was performed as approved by NHDES as WSA #1 issued on February 28, 2011. This work was performed within the context of ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The Lakes Region Planning Commission (LRPC) and the City of Franklin, New Hampshire, who will potentially acquire the subject property, are the "User" of the ESA as defined in ASTM E 1527-05.

2.1 Purpose

The objective of this Phase I ESA was to assess environmental conditions at the subject property and in the vicinity for RECs associated with the presence of petroleum products (PP) or hazardous material (HM) in conformance with ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". To meet this objective, Nobis performed the following tasks:

2.2 Detailed Scope-of-Services

- Reviewed NHDES and United States Environmental Protection Agency (USEPA) regulatory database listings concerning environmental conditions at, and in the vicinity of the property, as provided by FirstSearch Technology Corporation (FirstSearch) (Appendix B).
- Contacted officials of the City of Franklin, New Hampshire to obtain information pertaining to present and historical environmental conditions at the property and adjacent environs.
- Reviewed available history of ownership and land usage records, and interviewed persons with knowledge of the property to obtain past usage information.
- Reviewed available aerial photographs and/or topographic maps to aid in assessing local hydrogeology and in assessing past and present land use at the property and in the property vicinity.

- Visited the property on March 9, 2011 to assess surficial and general environmental conditions at the property and adjacent environs for evidence of RECs associated with past or present PP or HM waste handling or storage activities.
- Prepared this report summarizing the results of the assessment.

2.3 Significant Assumptions

It is assumed that federal, state, and local records are generally complete and current. The preparer assumes that all individuals contacted and/or interviewed during the preparation of this Phase I ESA have responded in good faith. Nobis is entitled to rely on all information gathered during this scope of work.

2.4 Limitations and Exceptions

Representatives of the former Owner could not be located for interviews or other relevant information during the preparation of this Phase I ESA. The current Owner has no relevant knowledge related to historic operations or existing environmental documents or concerns. During the site reconnaissance, heavy snow cover prevented the assessment of surface conditions in general and specifically assessment for staining and/or distressed vegetation, evidence of previous or existing underground storage tanks, the existence of groundwater monitoring wells on the site, and a debris pile present on the site.

2.5 Special Terms and Conditions

No special terms or conditions apply to this project.

2.6 User Reliance

User reliance is subject to the requirements of 40 CFR Part 312, ASTM E 1527-05, as noted herein, and the terms and conditions outlined in our proposal.

2.7 User Obligations

As defined in ASTM E 1527-05, the user responsibilities, as applicable, are as follows:

- Identify the scope of work.
- Decide whether to use prior assessments.
- Check title records for environmental liens and activity and use restrictions.
- Disclose specialized knowledge and experience.
- Explain why the purchase price is below market value, if it is discounted.
- Answer interview questions in good faith.
- Provide information as outlined in Section 6 of ASTM E 1527-05 including completing the User Questionnaire attached to ASTM E 1527-05 as Appendix C.

For the purpose of this ESA, the "user" is defined as the LRPC and the City of Franklin, New Hampshire. The City of Franklin provided the information required under Section 4 as well as responses to the User Questionnaire.

3.0 SITE DESCRIPTION

Location and Legal Description 3.1

The subject property consists of a vacant ±1.97-acre parcel located at 45 Tannery Street in Franklin, New Hampshire. A Locus Plan is provided as Figure 1, and a Site Sketch is provided as Figure 2. Photographs taken during the inspection are provided on Figure 4.

The City of Franklin identifies the property on Map 116 as Lot 171. City Assessor records indicate that Paul Street Realty, LLC is the current legal owner of the property.

A summary of property ownership information available online from the Merrimack County Registry of Deeds, wherein property ownership from 1911 through the present is outlined in the table below:

Grantor(s)	Date	Book/Page
Paul Street Realty, LLC	2/25/2010	3181/1919
Magenta Holdings, Inc.	4/19/2006	2884/1218
Polyclad Laminates, Inc.	2/11/1988	1705/920
Framalfi Associates	2/5/1979	1341/62
Robert Baker	10/6/1975	1257/456
Woburn Machine Co. & Federal Machine	2/15/74	1202/243
Co. Inc.		
F & W Sales, Inc.	6/6/1972	1140/38
Properties Inc.	8/22/1952	720/124
Franklin Developments, Inc.	7/7/1952	717/146
Franklin Developments, Inc.	5/28/1951	1070/417
Franklin Developments, Inc.	Original	1134/476
	Recording	
	1/26/1953	
	Rerecorded	
	6/7/1972	
Franklin Developments, Inc.	5/7/1951	696/170
Properties Inc.	9/5/1936	547/519
Frank D. Prescott	5/8/1931	Lib. 516 Fol. 361
Boston Excelsior Co.	1/5/1911	Lib. 390 Fol. 508
Pemigewasset Electric Co.	unknown	unknown
Northern Railroad	unknown	unknown

Nobis reviewed a tax card dated August 8, 1989 for the subject property while performing a file review at the City of Franklin Planning and Zoning Department that indicated there had been a building present on the subject property that was built in 1930. The tax card also indicated the effective year the building was built as 1974. A representative from the Planning and Zoning Department explained that there were likely extensive building renovations performed during 1974 that would have effectively given the building a new year built of 1974. Deeds reviewed online indicated that the current ±1.97-acre parcel may have been subdivided from multiple other parcels and that there were buildings situated on the subject property as far back as 1936.

Based on a review of property deeds, available online information, and previous environmental reports prepared by other consultants, Polyclad was owned by Cookson America, Inc. and a member of Cookson Electronics which is a division of Cookson Group PLC, of which Cookson America, Inc. is a subsidiary. Isola Group, SARL (Isola) acquired Polyclad from Cookson Group PLC in 2006. The combined companies were merged into a single entity called Isola USA Corporation. Isola Group, SARL leased the facility located at 45 Tannery Street from Cookson America, Inc. The property deed dated February 25, 2010, with Book 3181 and Page 1919, documents the sale of the subject property to Paul Street Realty, LLC and lists the grantor as Magenta Holdings, Inc. Magenta Holdings, Inc. is a holding company established in 2007 by Cookson America. When Isola closed the facility located at 45 Tannery Street in 2006, the property and building located at the subject property was still owned by Cookson America.

The ownership information presented above is provided for reference only and is not intended to represent or replace a title search. No further property ownership information was readily available for review during performance of this ESA.

3.2 Previous Environmental Investigations

Previous known environmental investigations completed at the subject property are summarized as follows:

UST Closure Report - UST-1

A UST Closure report dated January 12, 1999 was prepared for Polyclad Laminates, Inc. by Les A. Cartier and Associates, Inc. This report was available for review online on the NHDES OneStop online, searchable database comprised of environmental information and data compiled by DES programs (OneStop).

The report documented the closure by removal of one 6,000-gallon single walled UST (UST-1) previously used for chemical storage on December 12, 1998. The UST was located on the east side of Tannery Street on the southwest side of the main building and was reportedly installed in 1983. All residual product was removed from the UST and it was cleaned prior to being excavated from the ground. Groundwater was not encountered while excavating the UST. All associated piping was removed or rendered inoperable. Soil screened at the base of the excavation using a PID indicated no volatiles were present above 0.0 ppm. The UST was reportedly inspected and was noted to be in good condition. The area was backfilled to grade after removal of the UST. One soil sample was collected from the base of the UST for laboratory analysis of VOCs per 8260B. No VOCs were detected above laboratory reporting limits in the soil sample collected.

UST Closure Report - UST-2, UST-3, and UST-4

An UST report dated July 15, 1999 was prepared for Polyclad Laminates, Inc. by Environmental Science & Engineering, Inc. (ESE). This report was available for review online on the OneStop.

The report documented the closure in-place of UST-2, UST-3, and UST-4 with capacities of 4,500-gallons, 4,500-gallons, and 6,000-gallons, respectively, that were used for storage of virgin epoxy resin CS 350 and acetone, PM-DMF (believed to refer to dimethylformamide, present in other USTs onsite), and virgin epoxy resin CS 350 and acetone, respectively, during May 1999. The USTs were located beneath the southwest corner of the main plant building and

were reportedly installed in 1980. In May 1999, residual resin product was removed from each of the three USTs prior to being cleaned. A visual inspection of the tank interiors indicated that all three tanks appeared to be in fair condition with some pitting, but no visible cracks or holes. Subsurface soil samples were collected from beneath each UST by drilling access holes through the walls of the USTs and two soil samples were collected from beneath the manway and the fill-line. Groundwater was not encountered during soil sample collection. headspace readings ranged from <1 to 13 ppm. Styrene was detected in soil sample Tank 3-1 collected through a hole drilled through the bottom of the tank. The concentration detected, 37,000 micrograms per kilogram (µg/kg), was above the soil standard of 14,000 µg/kg. Other VOCs were detected below NHDES Method 1 soil standards. Styrene was not associated with substances known to have been stored in these tanks or any substance used on-site. ESE concluded that the styrene detected was likely from the UST fiberglass-coating fines that must have been inadvertently entrained during the soil sample collection process. In June 1999 an additional confirmatory sample was collected from beneath Tank 3 in the vicinity of the sample Tank 3-1. No VOCs were detected above laboratory reporting limits in the confirmatory soil sample.

Phase I ESA and Limited Compliance Review

A Phase I ESA^[1] and Limited Compliance Review report dated 2005 was prepared for Polyclad Laminates, Inc. by Delta Consultants (Delta). This report was made available for review by the City of Franklin Planning and Zoning Department.

The Delta ESA was performed for Cookson Electronics, Inc. to identify RECs associated with the property. The Limited Compliance Review was conducted to determine general facility compliance with federal, state, or local environmental and health and safety legal requirements. The report identified the following RECs in connection with the subject property:

- The facility reportedly had seven registered USTs. UST-7 was currently active. UST-1 was
 previously removed and UST-2 through UST-4 were closed in-place in accordance with
 NHDES requirements and received closure letters from the NHDES. UST-5 and UST-6 did
 not have soil sampling or analysis conducted when the USTs were closed and there was no
 official closure letter from the NHDES for the tanks. There were also conflicting reports as to
 whether UST-5 and UST-6 were closed in-place or removed.
- A 1964 Sanborn Insurance Map indicated the presence of a 4,000-gallon oil UST in the general vicinity of UST-5 and UST-6. Facility personnel were not aware of any existing USTs when Polyclad purchased the subject property in 1979. The past presence of an oil UST and the unknown status was considered a REC.
- Empty drums were observed to be stored on wood pallets in a shed on the north side of the subject property. The shed was observed to have a dirt floor. The potential for residual material in the drums to spill onto the ground surface was considered a REC.
- Historical information indicated the subject property was occupied by Kingston Leather Co.
 Inc., Hingston Leather, Inc., and Louis Versa Leather, Inc. and operations at the facility
 included manufacturing and possible tanning operations. These practices and the potential
 to impact the quality of soil and groundwater were considered a REC.

Delta recommended a subsurface investigation in the area surrounding UST-5 and UST-6 to assess the potential impacts to soil and groundwater from petroleum products in the tanks and associated piping and in the area of the oil UST indicated on the Sanborn Map to assess the potential impacts to soil and groundwater. Confirmation of whether UST-5 and UST-6 were

closed in place or removed and whether closure was performed in accordance with NHDES requirements was also recommended. In addition, shallow surface sampling of the soils in the drum storage area was recommended to determine whether spills/leaks had occurred in the area. The further evaluation of historical practices related to leather manufacturing operations at the subject property were also recommended to be conducted to assess the potential impacts to soil and groundwater.

Delta concluded that the facility was in compliance with major environmental, health and safety regulatory requirements.

According to the Delta Phase I ESA no floor drains were observed in the warehouse/manufacturing or process coating areas and no suspect asbestos-containing materials (ACMs) were observed during the investigation. It was also noted that no polychlorinated biphenyl (PCB) containing materials were reportedly used onsite.

Phase II Environmental Site Assessment Report

A Phase II ESA^[2] report dated April 10, 2008 was prepared for Cookson Electronics, Inc. by Delta. This report was made available for review by the City of Franklin Planning and Zoning Department.

The Phase II ESA was performed to address the findings and conclusions of Delta's Phase I ESA. The Phase II ESA activities consisted of additional historical due diligence, a ground penetrating radar (GPR) survey, soil and groundwater investigative activities which included test pit excavation, soil borings, and monitoring well installations, and completion of a land survey. Figure 3, attached, includes features of environmental interest related to the findings of the Phase II ESA. The following is a description of each of the activities:

- A total of seven locations were selected for ground penetrating radar (GPR) surveys prior to conducting subsurface activities at the site to check for the presence of underground utilities as well as the presence of suspected USTs.
- A GPR survey identified as Grid 4, performed along the northeastern portion of the manufacturing building, identified a previously unknown subsurface concrete feature. The feature was approximately six feet square and was believed to be associated with a former onsite septic system. Monitoring well MW-2 was installed within this grid in a sidegradient location relative to the identified concrete feature.
- A GPR survey identified as Grid 5 was performed in the southwestern portion of the building. A number of supply or return pipes were reportedly observed previously within a room in this area; however, the exact source or destination of these pipes was unknown. In addition, a solvent odor resembling acetone was noted in one of the pipes and a photoionization detector (PID) reading greater than 10,000 parts per million (ppm) was measured. PID readings ranging from 20 to 460 ppm were measured in the remaining piping. Based on these observations, an attempt was made to trace the source of these pipes using GPR and/or other pipe locating equipment. The survey results indicated that each of the pipes could be traced back toward the adjacent closed in place UST-2 through UST-4; however, interference caused by the presence of these USTs prevented the accurate location of the source and/or destination of these pipes. Soil borings GSB-7 through GSB-9 were performed in this vicinity.
- A GPR survey identified as Grid 6 was performed along the southeastern side of the building to identify whether a UST was present under this portion of the building. Previously

a vent pipe was identified on the outside of the building in this area and a backhoe was used to excavate along the southeastern side of the building in the vicinity of a vent pipe to try and determine the origin of the vent pipe. During excavation activities a solvent odor was noted emanating from the pipe and PID readings up to 800 ppm were measured. Subsurface pipe locating equipment was used to trace this vent pipe to an apparent end point underneath the building. The GPR survey conducted in the vent pipe end point area identified an unknown, abandoned UST identified as UST-10. The contents and purpose of the UST could not be determined at that time.

- A total of four test pits (TP-3 through TP-6) were excavated on the subject property. Fill material including rubber and fabric pieces were observed at depths up to 8-feet below ground surface (bgs) in TP-3 and TP-6. Fill soil with some hides and/or leather pieces were observed to approximately 4 feet bgs followed by additional fill soil with no debris to the final depth of 12 feet bgs in TP-5. No odors, staining, or PID readings were noted from any of the soil samples collected from the test pits.
- One soil sample was selected for laboratory analysis from each of the four test pits excavated on the subject property. No PID readings were noted from any of the samples collected from the test pits. One or more volatile organic compounds (VOCs) were detected in each of the four soil samples at concentrations below NHDES Soil Remediation Standard (SRS)^[3]. One or more semi-volatile organic compounds (SVOCs) were detected in three of the four soil samples submitted for laboratory analysis at concentrations below the NHDES SRS. Dimethylformamide (DMF) was not detected in any of the samples analyzed. PCBs were detected in one soil sample submitted for laboratory analysis at a concentration below the NHDES SRS. One or more 13 Priority Pollutant metals were detected in each of the four soil samples analyzed; however, none of the reported concentrations exceeded the NHDES SRS.
- A total of 14 soil borings (GSB-1 through GSB-14) ranging in depth from 12 to 24 feet bgs were performed on the subject property. Headspace readings ranged from 0 to 245 ppm, with the highest reading being detected in GSB-9. No suspect fill materials or staining were observed in GSB-9, but an unknown solvent like odor was noted in soil samples collected throughout the boring. Soil boring GSB-9 was located immediately downgradient of former UST-2 through UST-4 and in the vicinity of the former chemical mixing room (also called blending room). In addition to the fourteen soil borings, attempts were made to core through the concrete at the bottom of two former press pits located within the manufacturing building where previously petroleum staining was noted on the concrete within each pit. Closer inspection of the pits conducted during the Phase II ESA activities showed no obvious cracks or holes and attempts to core through the concrete at the bottom of each pit were unsuccessful. Soil borings GSB-10 and GSB-11 were installed adjacent to and downgradient of the press pits.
- One soil sample was selected for laboratory analysis from each of the fourteen soil borings. One or more VOCs were detected in each of the fourteen soil samples at concentrations below NHDES SRS. One or more SVOCs were detected in twelve of the fourteen soil samples submitted for laboratory analysis at concentrations below the NHDES SRS. DMF was not detected in any of the samples analyzed. PCBs were detected in one of the fourteen soil samples submitted for laboratory analysis at concentrations below the NHDES SRS. A number of 13 Priority Pollutant metals were detected in ten of the fourteen soil samples analyzed; however, none of the reported concentrations exceeded the NHDES SRS.

- A total of seven monitoring wells (MW-1 through MW-7) ranging in total depth from 33 to 40 feet bgs were installed on the subject property. Elevated PID readings were observed in monitoring well MW-2, with the highest reading of 1,651 ppm observed in the soil sample collected from 30 to 32 feet bgs. It was noted that soil from this interval exhibited petroleum odors and staining. Soil samples for laboratory analysis were selected from MW-1 through MW-4 only since no odors, staining, PID readings, or other evidence of potential impacts to soil were observed in wells MW-5 through MW-7. Groundwater samples were collected for laboratory analysis from all seven monitoring wells using low-flow sampling techniques. During well development, purging and sampling activities, a petroleum sheen was noted on the groundwater from monitoring well MW-2. Groundwater was encountered at depths ranging from 27.5 to 35.5 feet bgs. Bedrock was not encountered during Phase II ESA activities. Overburden groundwater on the subject property was concluded by Delta to flow in a general easterly direction, towards the Pemigewasset River.
- In twenty-one of the twenty-five soil samples analyzed for VOC tentatively identified compounds (TICs) hexane was the only reported VOC TIC. Delta determined that hexane was likely a laboratory artifact. In the four remaining soil samples, only the MW-2 (30-32 feet bgs) sample showed elevated concentrations (24 to 69 ppm) of ten VOC TICs. The majority of these VOC TICs could not be identified and there was no NHDES SRS available for comparison purposes. According to laboratory personnel, based on the retention time, the VOC TICs detected in MW-2 appeared to most closely resemble degraded gasoline; however, this could not be confirmed.
- Seven groundwater samples were submitted for laboratory analysis. One or more VOCs were detected in five of the seven samples at concentrations below the NHDES Ambient Groundwater Quality Standards (AGQS)^[4]. One or more VOC TICs were detected in three of the seven samples at concentrations below the NHDES AGQS. One or more SVOCs were detected in all seven samples at concentrations below the NHDES AGQS. DMF was not detected in any of the samples analyzed. 13 Priority Pollutant metals and PCBs were not detected above laboratory reporting limits in any of the samples submitted for laboratory analysis.
- Similar to the soil sample results, a closer review of the VOC TICs associated with the groundwater sample from MW-2 suggested the presence of degraded gasoline. The exact source of the petroleum constituents in MW-2 could not be confirmed.

It is noted that the analytical results summarized above are in reference to the regulatory standards in effect at the time of preparation of the report.

UST Closure Report - UST-7 and UST-10

An UST Closure report dated October 15, 2008 was prepared for Cookson Electronics - Polyclad Laminates, Inc. by Delta. This report was available for review online on the NHDES OneStop database (OneStop).

During previous investigations, Delta identified as many as ten USTs present or formerly present on the site. Based on the available information, Delta concluded that eight of the ten USTs were either removed from the site or were closed in-place by others. The report documented the closure of two remaining USTs. UST-7 was a 13,500-gallon, three-compartment, fiberglass tank located near the southwestern corner of the building that was used for storing epoxy resins in two of the compartments and DMF in the third compartment. UST-7 was reportedly installed in 1998 to replace UST-2 through UST-4 that were closed in-place in 1999. According to available information, the UST was taken out of

service in early 2007 and was reportedly cleaned by Clean Harbors on behalf of Isola, a former tenant at the site. UST-10 was a previously unknown 8,000-gallon single walled tank that was discovered during Phase II ESA activities completed in 2007. The installation date, purpose, integrity and contents of UST-10 were not known prior to removal activities and could not be confirmed.

UST-7 was removed in August 2008. The tank appeared to be in good condition with no holes, leaks, evidence of overfilling or evidence of other potential release. No odors or staining were observed and no PID readings were noted from any of the samples collected from the excavation. A total of five soil samples were collected for laboratory analysis; one from each sidewall and one from the bottom of the excavation. Upon removal of the UST, the excavation was backfilled and compacted to grade. Groundwater was not encountered during excavation activities. The analytical results for the soil samples collected indicated that no VOCs or SVOCs were detected above laboratory reporting limits. One or more metals were detected in each of the samples at concentrations below the NHDES SRS.

Also in August 2008 closure of UST-10 commenced, but had to be stopped when it was discovered that the tank contained an unknown product. A sample of the unknown product was collected for characterization purposes and laboratory analytical results for the unknown product indicated the presence of one or more VOCs and SVOCs. No PCBs, metals, or pesticides were detected in the sample. Based on the analytical results and petroleum identification, the unknown waste was classified as waste petroleum distillates. When the product in the tank had been identified, it was removed and the UST was cleaned and closed by removal. A total of 3,840 gallons of liquid characterized as waste petroleum distillates were removed from the tank. The UST was reportedly in very good condition with no holes, leaks, evidence of overfilling or other evidence of a potential release. No odors or staining were observed and no PID readings were noted in any of the samples from the excavation. A total of five soil samples were collected for laboratory analysis: one from each sidewall and one from the bottom of the excavation. Upon removal of the UST, the excavation was backfilled and compacted to grade. Groundwater was not encountered during excavation activities. Analytical results for the soil samples collected indicated that no VOCs and total petroleum hydrocarbons - gasoline range organics (TPH-GRO) were detected above laboratory reporting limits.

Polyclad was not aware of the presence of UST-10 prior to Phase II activities; therefore, the UST was not registered with the NHDES. Appropriate documentation was completed during removal activities to properly register the UST with the NHDES.

In a letter from the NHDES dated March 20, 2009, available for review on the OneStop, the NHDES stated that the Department of Environmental Services (DES) did not require additional investigation or remedial measures related to the tank removal because it did not appear that a discharge of petroleum that would impact surface water or groundwater of the State had occurred related to these tanks.

3.3 Site and Vicinity General Characteristics

The City of Franklin, New Hampshire is situated at the confluence of the Winnepausakee and the Pemigewasset Rivers to form the Merrimack River and has a mix of residential, commercial, and light industrial properties. Polyclad was founded in 1976 and headquartered in Franklin. Polyclad had two locations at 45 Tannery Street and at 40 Industrial Park Drive in Franklin. Both locations ceased operations in circa 2006.

According to the Phase I ESA prepared by Delta, Polyclad manufactured component materials used to make multi-layer circuit boards using a pre-preg ("pre-impregnation") process. The circuit boards were made by passing fiberglass cloth through a dip tank filled with epoxy resin. Once coated, the fiberglass fabric would be dried in a heated oven tower and the resin would partially harden and stick to the fiberglass cloth. According to the Phase II ESA prepared by Delta, Polyclad manufactured multi-layer circuit boards from approximately 1979 through 2006. Prior to 1979, portions of the subject property were reportedly used for leather tannery operations from at least the 1950's through the mid to late 1970's. In 1987, Polyclad was purchased by Cookson Group PLC and became a member of Cookson Electronics. Cookson America, Inc. is a subsidiary of Cookson Group PLC. Specifically, Polyclad was an operating company of Polyclad Technologies, a sector of Cookson Electronics, which included Enthone and Cookson Fukuda^[5]. The Polyclad facility located at 40 Industrial Park Drive was purchased by Isola Group, SARL in 2006^[6]. The Polyclad manufacturing facility located on the subject property was leased by Isola; both locations ceased operations circa 2006.

According to Mr. Richard Lewis, the City of Franklin Planning and Zoning Administrator, the northern portion of the former building located on the subject property collapsed due to heavy snow cover during the winter of 2008. Cookson Electronics, the subject property owner at that time, hired Quantum Construction Consultants, LLC to evaluate the remaining structure in the spring of 2008, at which time it was determined that the cost to repair the building exceeded the benefit of repairing it and it was decided to demolish the old tannery wood-framed structure and towers in addition to the northern portion of the building^[7]. Currently the subject property is vacant with only the former building slab-on-grade concrete foundation still in place and a small pile of unknown debris. The subject property is serviced by natural gas and electric, as well as municipal water and sewer. Topography of the subject property is flat. Property to the east is owned by the City of Franklin, undeveloped, wooded, and slopes steeply downward towards the Pemigewasset River. Property to the west, beyond a 75-foot wide access easement granted by the City of Franklin, is undeveloped, wooded, and slopes steeply upward to residential and commercial properties and North Main Street (NH Route 3A). Property to the north is owned by the City of Franklin and is generally flat, and consists of undeveloped wooded land, except where it meets the river and is steeply sloping downward toward the east, a portion of the access easement, and the Pemigewasset River. The subject property and the property to the north are generally flat with the only significant elevation change being the upward slope to the north between them. Property to the south consists of a small section owned by the City of Franklin that is undeveloped and generally flat, beyond that is a wooded PSNH electrical transmission line ROW a public boat launch area, and Tannery Street. Further south is a lot owned by 15 Tannery Street, LLC on which Lakes Region Artesian Well is located, a residence, and North Main Street (NH Route 3A). As with the property located to the north of the subject property, property to the south is generally flat, except where it meets the river in which it is steeply sloping downward toward the east. No natural surface water features were identified on the subject property.

Delta's Phase II ESA inferred groundwater flow beneath the subject property in a general easterly direction towards the Pemigewasset River and in a downstream direction consistent with the river's course.

Based on observation, the subject property appears to be above the high-frequency flood plain of the Pemigewasset River. Based on a review of test pit excavation descriptions in Delta's Phase II ESA it appears that as much a 12-feet of fill may have been added in some areas to develop the subject property to the current configuration.

Based on review of the Bedrock Geologic Map of New Hampshire, 1997^[8], bedrock beneath the property is mapped as the Lower Silurian (±440 million years before present) Lower part of Rangeley Formation (Srl), characterized as a gray, thinly laminated metapelite containing local lentils of turbidites and thin quartz conglomerates.

3.4 Current Use of the Site

Currently the subject property is vacant with only the former building slab on-grade concrete foundation still in place and a small pile of unknown debris.

3.5 Descriptions of Structures, Roads, Other Improvements on the Site

The subject property is accessed via Tannery Street and a 75-foot wide access easement granted by the City of Franklin. No structures are currently present on the subject property. The only remaining portion of the former manufacturing facility located on the property is a building slab on-grade concrete foundation and in some areas there is an approximately 2-foot high concrete wall that appears to be the remnants of the outer wall of the facility. A small pile of unknown debris in which Nobis observed large pieces of concrete was also observed onsite. Additional assessment of surface conditions in general and assessment of staining, distressed vegetation, and the presence or former presence of USTs was limited by heavy snow cover during the site visit.

3.6 Current Use of Adjoining Properties

As described in Section 3.3, the eastern adjoining property is undeveloped. The western adjoining property, beyond a 75-foot easement, is undeveloped. The northern adjoining property consists of undeveloped wooded land and a portion of the 75-foot wide easement, and the Pemigewasset River. The southern adjoining property, beyond a small section owned by the City of Franklin that is undeveloped and flat, is a wooded PSNH electrical transmission line ROW, a public boat launch area, Tannery Street, and Lakes Region Artesian Well.

4.0 USER PROVIDED INFORMATION

The users were interviewed via questionnaires that were provided and reviewed by Mr. Richard Rizza of Nobis.

4.1 Title Records

Title records were not provided by the users, LRPC or the City of Franklin, during preparation of this Phase I ESA.

4.2 Environmental Liens or Activity and Use Restrictions

Representatives of the LRPC and the City of Franklin indicated they did not have any awareness of environmental liens or activity and use restrictions against the property or in-place on the site prior to issuance of this report.

4.3 Specialized Knowledge

Representatives of the LRPC and the City of Franklin responded that they did not have any specialized knowledge or experience related to the property or nearby properties on a User Questionnaire requesting the information detailed in Section 6 of E 1527-05 prior to issuance of this report.

4.4 Commonly Known or Reasonably Ascertainable Information

Commonly known or reasonably ascertainable information provided by representative of the City of Franklin is detailed in Sections 3.2, 3.3, and 5.1 of this report.

4.5 Valuation Reduction for Environmental Issues

Representatives of the LRPC and the City of Franklin indicated that to the best of their knowledge, the proposed purchase price reflects the appropriate fair market value of the property.

4.6 Owner, Property Manager, and Occupant Information

Owner, property manager, and occupant information was provided by the User, LRPC and the City of Franklin, during the course of the site assessment.

4.7 Reason for Performing Phase I

The City of Franklin is seeking to purchase the property and the Phase I ESA work is critical to the City's understanding of the outstanding issues of concern for the future uses of the land for municipal purposes.

4.8 Other

Based on the information collected during this Phase I ESA, the City of Franklin representative has general knowledge of the past uses of the property. The City has property files on the site along with limited environmental assessment reports prepared during the last 6 years. The City has limited historical knowledge of the chemicals that were used on the property. The User representatives did not convey knowledge of any environmental issues associated with the property to Nobis prior to the issuance of this report. The User, LRPC and the City of Franklin, were provided User Questionnaires requesting the information detailed in E 1527-05.

5.0 RECORDS REVIEW

5.1 **Standard Environmental Record Sources**

As part of this ESA, state, and federal environmental records were reviewed in the form of an environmental database report provided by FirstSearch. A copy of the database report is included as Appendix B. Information was also obtained from local, federal, state, and municipal records. The following is a summary of significant findings from this review:

Federal and State Regulatory Agencies

EPA National Priority List (NPL)

The EPA's NPL is a list of confirmed or proposed Superfund facilities. The subject property was not identified as an NPL facility. No NPL facilities were identified within a ±1.0 mile radius of the subject property.

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

The CERCLIS database is the EPA's database of current and potential Superfund sites currently or previously under investigation. The subject property was not identified as a CERCLIS facility. No CERCLIS facilities were identified within a ±0.5 mile radius of the subject property.

Comprehensive Environmental Response, Compensation and Liability Information System Archived Sites (CERCLIS-NFRAP)

The CERCLIS-NFRAP database is a database of archived CERCLIS facilities at which, to the best of the EPA's knowledge, assessment has been completed and the EPA has determined that no further steps will be taken to list this site on the 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. The subject property was not identified in the CERCLIS-NFRAP database. No CERCLIS-NFRAP facilities were identified within a ±0.5 mile radius of the subject property.

Emergency Response Notification System (ERNS) Releases

The ERNS database is the EPA's database of emergency response actions. The FirstSearch database identified seven non-geocoded (unmappable) ERNS facilities located in Franklin and one located in Freedom, New Hampshire. The Freedom, location appears to have been an error as the zip code indicates that the site is in Franklin, New Hampshire. Of the eight non-geocoded ERNS facilities located in Franklin, one was identified as the subject property. The database indicated that a spill described as 100-gallons of hydraulic oil occurred at the subject property in July 1991. No additional information was provided in the FirstSearch database report. No additional information was available on the Onestop. One non-geocoded ERNS site was identified as a PSNH fixed facility located at North Eastman Falls, Main Street in Franklin. Based on the information provided, this facility could potentially be located in a hydrologically upgradient location within a ±0.1 mile radius of the subject property. No additional information was provided. A PSNH facility located approximately 200-feet south of the entrance to Tannery Street in a downgradient location relative to the subject property may

be the one referenced in the FirstSearch report. The remaining six non-geocoded identified sites appear to be located in hydrologically downgradient locations relative to the subject property and are unlikely to impact it.

No properties adjacent to the subject property were identified as ERNS sites.

Resource Conservation and Recovery Act (RCRA) Handlers

The RCRA database is the EPA's database of registered hazardous waste generators and Treatment, Storage or Disposal (TSD) facilities. The subject property and abutting properties were not identified as TSD or corrective action (CORRACTS) facilities. The database report did not identify any RCRA (TSD) facilities within a 0.5± mile radius of the subject property. The database report did not identify any RCRA (CORRACTS) facility within a 1.0± mile radius of the subject property. The database report identified three RCRA (GEN) facilities within a 0.25± mile radius of the subject property. The subject property was identified as a generator (GEN) facility with two listings.

The NHDES maintains a list of facilities or businesses in the state that generate greater than 10-kilograms (22-pounds) per month of hazardous wastes as defined under RCRA. The subject property was identified as a RCRA-generator facility. The database identified two facilities located on Tannery Street as inactive RCRA-generators, Cookson America located at 45 Tannery Street and Isola located at 10 Tannery Street. Although 10 Tannery Street is not the location of the subject property, a review of the waste streams generated at 10 Tannery Street on the NHDES Onestop database indicated that the waste generated was consistent with the former manufacturing processes performed and the waste generated at 45 Tannery Street, the subject property.

A list of the RCRA generators details within a 0.25± mile radius of the subject property are as follows:

Generator Name	Hydrogeologic Setting Relative to the Site	Generator ID-Status
Cookson America Isola Group Polyclad Laminates	Subject site	NHD099362048/LGN All three were listed as either declassified or inactive.
Isola	Subject site	NHD510194418/VGN Inactive
Beauchine Auto Service	NW of subject site, hydrologically upgradient	NHD500018882/VGN Active

Notes:

- 1. LGN = Large quantity generator; Generates greater than 1,000 kg/month of hazardous waste
- 2. VGN = Very small quantity generator; Generates less than 100 kg/month of hazardous waste

The generator information regarding the subject property is generally consistent with the known ownership and facility operator history. Review of the waste streams on the NHDES OneStop

database indicate a variety of wastes have been shipped off site including batteries, polyphenyl ether, acetone, methyl ethyl ketone, toluene, ethylene diamine, xylene, waste sulfuric acid, waste ammonia, non-halogenated solvents, et al. were shipped offsite from the subject property for disposal.

The database identified one active RCRA-generator facility located at 392 North Main Street in Franklin, NH, approximately 0.15 miles northwest of the subject property. Review of hazardous waste manifests and waste streams on the Onestop database indicated that between 1998 and 2011 hazardous waste such as spent mineral spirits, titanium sulfate solution, and waste petroleum naphthalene were shipped offsite from the facility for disposal. The facility is located in a hydrologically upgradient location relative to the subject property.

The database identified three non-geocoded (unmappable) RCRA generators within the subject property zip code. The facilities are not located on the properties adjoining the subject property and further research determined they are not located within a ±0.25 mile radius of the subject property.

Federal Institutional Control / Engineering Control Sites

The Federal Institutional Control / Engineering Control (IC / EC) registry is the EPA's database of Superfund or RCRA sites that have either institutional or engineering controls in place as part of the remedial action to achieve or maintain protection of human health and the environment. No Federal IC/EC sites were identified within a 0.25± mile radius of the subject property.

New Hampshire Institutional Control Sites

The New Hampshire IC database is a NHDES database maintained by the Site Remediation Programs which contain information on sites with activity and use restrictions (AURs) where remedial action relies on the restriction of site activities and uses to achieve or maintain protection of human health and the environment. Five non-geocoded (unmappable) State Brownfield sites were identified within a 0.25± mile radius of the subject property. All five sites were listed as having activity/use restrictions and were identified to be in either hydrologically downgradient locations or are separated from the subject property by the Pemigewasset River, which acts as a hydrogeological boundary, or both.

NHDES and Tribal Hazardous Waste Site Inventory (STATE) Sites

The State Sites database is a NHDES database of confirmed disposal sites, locations to be investigated, waived, deleted and reserved sites maintained by the Oil Remediation Compliance Bureau (ORCB) and Hazardous Waste Remediation Bureau (HWRB). The following information regarding site information was obtained from a review of available documents provided by the City of Franklin and available on the NHDES Onestop.

The subject property was not identified as a STATE site. Twenty-two STATE sites were identified by the FirstSearch database report within a ±1.0 mile radius of the subject property. Seven sites listed as closed and one listed as active were identified to be in either hydrologically upgradient or sidegradient locations relative to the subject property. The active upgradient STATE site was identified as Acme Staple Company located at 87 Hill Road in Franklin, NH, approximately 0.63 miles north/northwest of the subject property.

Eleven sites listed as closed and three listed as active were identified to be in either hydrologically downgradient locations or are separated from the subject property by the Pemigewasset River, which acts as a hydrogeological boundary, or both. Five non-geocoded sites identified are either listed as closed and/or were not in hydrologically upgradient locations relative to the subject property based on the address provided.

NHDES and Tribal Spill Reports

The spill database is a listing of hazardous material spills reported to the NH Department of Safety. A subset of this data includes spills reported to the NHDES. Depending on the nature of the spill, spill sites may also be listed in the State Sites database.

The subject property was identified as a Spill Site. The data base also identified Lakes Region Artesian Well located on Tannery Street as a spill site. The database indicated that 55-gallons of "hyd. per.", assumed to mean hydrogen peroxide, identified as both flammable and poisonous spilled at the subject property on March 9, 1994. The database indicated that an unknown amount of gasoline spilled at Lakes Region Artesian Well located on Tannery Street on February 2, 1994. The database identified 44 non-geocoded Spill Sites within the subject property zip code. One of the non-geocoded Spill Sites was identified as Lakes Region Artesian Well located on Tannery Street and was listed as being closed. Lakes Region Artesian Well is located in a hydrologically downgradient location relative to the subject property. Based either on the address provided or the site name listed, none of the remaining Spill Sites appear to be situated on properties outside ±0.25 miles of the subject property and are not likely to impact it.

New Hampshire and Tribal Active Solid Waste Landfills (SWL)

The State/Tribal SWL database is a listing of municipally operated solid waste facilities, including landfills, compost facilities, transfer stations, incinerators, and material recovery facilities.

The subject property was not identified as a current or former SWL. No SWLs were identified within a ± 0.5 mile radius of the subject property. The Franklin Landfill and a transfer station were identified as non-geocoded facilities. Based on the address provided the two facilities are located in a hydrologically downgradient location relative to the subject property, and further research determined that they were not located within a ± 0.5 mile radius of the subject property.

New Hampshire and Tribal Leaking Underground Storage Tank (LUST) List

The LUST list is a database of sites where leaking underground storage tanks have been identified/reported and is maintained by the New Hampshire Department of Environmental Services.

The subject property was not identified as a LUST site on the database report. The database report identified one LUST site within ±0.5 miles of the subject property. The database identified Roberts Market (Former Franklin Convenience and Gas) as a closed LUST site. Based on the address provided the former LUST site is located in a hydrologically upgradient location relative to the subject property. No further information was provided.

New Hampshire and Tribal Underground Storage Tank (UST) and Aboveground Storage Tank (AST) List

The UST/AST list is a database of registered underground and aboveground storage tanks maintained by the New Hampshire Department of Environmental Services/Groundwater Protection Bureau. The subject property was identified as a UST facility (UST ID No. 0110998). Two UST and four AST non-geocoded facilities were identified within the subject property zip code. The database indicated that eight USTs were previously located at the subject property and all of them were either closed by removal or filled in place. The information in the FirstSearch report is consistent with other sources.

New Hampshire and Tribal Brownfields Sites

The New Hampshire Department of Environmental Services maintains a database of Brownfields sites that are registered with the agency. This database may not include the federal Brownfields sites. No New Hampshire Brownfields sites were identified within a ± 0.5 mile radius of the subject property.

Federal Brownfields Sites

The EPA's database of Federal Brownfields sites. The database identified 2 non-geocoded Federal Brownfields Sites within the subject property zip code. The first non-geocoded site was identified as J.P. Stevens Mill located at 356 Central Street in Franklin, and the second was identified as J.P. Stevens Textile located on East Bow Street in Franklin. The two sites identified are hydrologically downgradient and are separated from the subject property by the Pemigewasset River, which acts as a hydrogeological boundary.

Tribal Lands

The Tribal Lands database is a Department of Interior/Bureau of Indian Affairs database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The database identified one non-geocoded Tribal Land site within a ±1.0 mile radius of the subject property.

City of Franklin Municipal Records

Mr. Rich Rizza of Nobis reviewed records available at the following City of Franklin municipal offices on March 1, 2011:

- Franklin Assessor's Office
- Franklin Planning and Zoning Department
- Franklin Public Library
- Franklin Fire Department

The findings of the review of municipal office records are summarized as follows:

• The Franklin Assessors' Office provided property and ownership information for the Polyclad Facility as presented in Section 3.0.

Nobis reviewed files related to the subject property at the Franklin Planning and Zoning Department. The following documents were observed in the files:

- The file contained numerous correspondences from Polyclad Laminates, Inc. to the City of Franklin regarding building expansions.
- Building permits for various minor renovations and numerous site plans.
- A boundary survey plan dated December 3, 1987 indicated a gas pump, four fill caps, and an electrical transformer were located on the west side of building.
- A building permit application dated August 31, 1998 indicated the removal and replacement of a UST for improvement per New Hampshire code. The UST was located adjacent to the southwest corner of the building and there was no indication the UST had been leaking.
- A building permit application dated April 20, 1995 indicated the installation of a new transformer at the plant.
- A letter addressed to the planning board dated September 2, 1997 from a resident living in
 the vicinity of the plant stated that the height of the existing exhaust stack was resulting in
 exposure to fumes that caused respiratory problems and burning eyes. The resident was in
 favor of a new taller exhaust stack then pending approval from the City of Franklin and the
 State of New Hampshire.
- A Polyclad Laminates site plan dated October 16, 2000 depicted a proposed concrete pad for hazardous materials storage located on the exterior of the building on the northeast side.
- Correspondence from Quantum Construction Consultants, LLC dated 2008 recommending demolition of the 2-story building located on the subject property.
- An Asbestos Management Plan dated March 24, 2008 prepared by Spears Brothers Building Wrecking (SBBW) indicated a visual inspection was conducted of the collapsed building located at 45 Tannery Street for any ACM that could be collected and sampled safely. However, upon reviewing the structure there was nothing that appeared to need sampling. It was noted that what lied underneath the collapsed section of the building was inaccessible.
- An Asbestos Inspection Report dated May 13, 2008 from Spears Brothers Wrecking
 indicated that approximately 520 square feet of tan tile mastic and 220 square feet of rolled
 roofing were identified as containing asbestos. No further information was provided
 regarding disposal, but it was stated in the correspondence referenced above dated March
 24, 2008 that SBBW was not licensed to remove ACM and if it was identified, a licensed
 asbestos abatement company would be notified to remove the ACM.
- A tax card for the subject property that indicated the year built as 1930 and the effective year built as 1974. According to the assessor's office, 1930 was the year the original building was built and in 1974 there would have been major changes done to the building that would have effectively given the building a new year built of 1974.

According to the City of Franklin Zoning Map dated May 5, 2005 the subject property is zoned as B-1 – Low density business district. Properties located in the vicinity of the subject property were either zoned B-1 or R-2 – High-density residential district. According to the tax card municipal water and sewer are available at the subject property and gas was used to supply forced hot air to the building for heating purposes.

Nobis spoke to Fire and Emergency Services Inspector Charles Bodien, Jr. of the City of Franklin on March 1, 2010. Mr. Bodien indicated that no file were available for review at the Fire

Department. All files regarding environmental responses, spills, UST removals, etc. were kept on file at the Franklin Planning and Zoning Department. While performing a file review at the Planning and Zoning Department Nobis reviewed correspondence between Polyclad Laminates, Inc. and the Franklin Fire Department regarding closure and replacement of USTs. Nobis did not review any correspondence addressed to Polyclad Laminates, Inc. from the Franklin Fire Department regarding spills or emergency responses at the subject property. Nobis spoke to Charles Bodien again on March 9, 2010, at which time he stated that he recalled observing USTs being removed from the subject property after demolition of the building, but could not recall any additional information.

According to Annette Androzi, a representative of the Franklin Heritage Commission, no historical maps, aerial photographs, or historical site photographs were available for review.

Unless otherwise stated above, the records reviewed did not contain documentation of environmental conditions at the subject property.

5.2 Additional Environmental Sources

Nobis performed a review of the files at the NHDES Waste Management Division and Hazardous Waste Compliance Bureau on March 2, 2011. The files contained correspondence dated January 4, 2001 in which NHDES Special Investigation Services (SIS) visited the Polyclad Laminates Facilities located at Tannery Street and Industrial Park Drive after receiving a complaint regarding inappropriate disposal of hazardous waste into the dumpsters. SIS personnel did not observe hazardous waste or inappropriate waste materials being disposed of in the dumpsters at Polyclad. The files contained a RCRA inspection list completed on May 16, 1986 during an inspection of the facility located at 45 Tannery Street by the NHDES Waste Management Division. Waste streams identified as concerns by the NHDES personnel during the inspection were waste flammable liquids (left over epoxy from a dip tank and acetone from cleaning), waste flammable solid (rags from wiping up waste flammable liquid), waste oxidizercorrosive (H₂SO₄, H₂O₂, CaSO₄, and etching solution from test etching), waste methylene chloride (used to flush lines of coating machines when needed, done periodically), waste hydraulic oil (from presses, collected in a pit under press), and CaSO₄ crystals (from etching process, sent to RI for calcium recovery). It was also noted that Polyclad Laminates had several steel USTs containing methylcellusol (MCS), epoxy resin, gasoline, and fuel oil for raw materials. Three complaint files from the Hazardous Waste Compliance Bureau were reviewed, however, only one pertained to the subject property located at 45 Tannery Street. complaint file dated May 1, 1990 referenced a phone call indicating a spill of 25-gallons of hydrochloric acid (HCI) had occurred at Polyclad Laminates located at 45 Tannery Street. The spill was reportedly cleaned up by the company and the complaint closure date was indicated as May 1, 1990.

The information available on OneStop was generally consistent with the information in the FirstSearch report. The database identified the French Residence (NHDES Site No. 200610080) located at 387 North Main Street as a closed remediation site. A 1-gallon fuel oil spill occurred at the site on October 4, 2006. The French Residence is located ±1,000 feet northwest of the subject property. Based on the reported volume of the spill and the closed status, this remediation site is unlikely to impact the subject property.

The database identified Lakes Region Artesian Well (NHDES Site No. 199402021) located on Tannery Street as a closed remediation site. A discharge of a regulated substance (gasoline) was reported to NHDES in February 1994. No sources/no AGQS violations from onsite were

noted, and the NHDES file was closed with a note of "regulatory action complete" in March 1994. No additional information was provided. Lakes Region Artesian Well is located ±500 feet southwest of the subject property. Based on the status and location of this site, the date of the reported spill and the closed status of the site, as well as it's inferred hydrologically sidegradient to upgradient location relative to the subject property, it is unlikely to impact, or be impacted by, the subject property.

The OneStop identified Roberts Market (Former Franklin Convenience and Gas) at 2 Hill Road in Franklin (NHDES No. 199611036) as a closed LUST site. On August 8, 2005, while replacing a 10,000-gallon UST with a 15,000-gallon UST soil contamination was observed beneath a pump island. Approximately 50 cubic yards of petroleum contaminated soil were excavated from beneath the former pump island and transported off-site for disposal in September 2005. Based on the address provided the former LUST site is located in a hydrologically upgradient location relative to the subject property. Further research on the NHDES Onestop database indicated that one 10,000-gallon and one 4,000-gallon gasoline tank installed on September 8. 2005 are currently in use at the site. A UST Closure Report dated October 11, 2005 documenting the closure of one 10,000-gallon and one 1,000-gallon gasoline UST was submitted to the NHDES by Ross Environmental Associates, Inc. In a compliance letter dated November 4, 2005 the NHDES stated that it does not appear that a discharge of petroleum that would ultimately impact surface water or groundwater of the State has occurred from the 10,000-gallon and 1,000-gallon gasoline tanks removed from the site on September 15, 2005. Therefore, the NHDES did not require any additional investigation or remedial measures related to the tank removal. Therefore, impacts to soil and groundwater related to the removal of the USTs is unlikely to adversely impact the subsurface conditions at the subject property.

The Onestop indicated that a non-geocoded AST facility identified as the PSNH Eastman Falls Substation (NHDES AST ID No. 9812137) located on North Main Street contains two tanks described as oil filled electrical equipment containing transformer oil with capacities of 1,700 and 935-gallons, installed in 1911 and 1952, respectively. Based on the address provided this facility is located in a hydrologically upgradient location relative to the subject property and is located within a ±0.1 mile radius of the subject property. Additional research on Onestop indicated that the non-geocoded AST facility identified as the PSNH Webster Substation (NHDES AST ID No. 9812002) located on Route 11 in Franklin, NH contains five tanks described as oil filled electrical equipment containing transformer oil with capacities ranging from 683 – 7,400-gallons that were installed between 1911 and 1955. Based on the information provided it is unknown where this AST facility is located with respect to the subject property. The remaining non-geocoded sites identified are not in hydrologically upgradient locations relative to the subject property based on the addresses provided.

An active upgradient STATE site was identified as Acme Staple Company (NHDES Site No. 198705001) located at 87 Hill Road in Franklin, approximately 0.63 miles north/northwest of the subject property. Review of available documents on the Onestop database indicated that a 10,000-gallon UST containing No.4 heating oil was permanently closed at the site in 1987. Currently five monitoring wells and two water supply wells are being monitored for VOCs under Groundwater Management Permit No. GWP-198705001-F-004. It should be noted that a discrepancy between the FirstSearch database report and the NHDES Onestop database was identified by Nobis during review. The FirstSearch report indicates that the Acme is located southwest of the subject property, while the NHDES Onestop indicates a street address that is north-northwest of the subject property. Nobis verified the correct location as north-northwest on March 1, 2011. Although the Acme facility is located in a hydrologically upgradient location

relative to the subject property, based on the inferred groundwater flow direction and distance from the subject property, it is unlikely to impact it.

No other sites or facilities with overt potential to impact the subject property were identified.

5.3 Physical Setting Sources

The subject property is depicted on the Franklin, New Hampshire; United States Geological Survey (USGS) Topographic Map dated 2000 at an elevation of ±340 feet above the National Geodetic Vertical Datum (NGVD) of 1929.

The National Flood Insurance Program Flood Insurance Rate Map (FIRM) for Franklin, New Hampshire, Merrimack County - Map Numbers 33013C0158E and 33013C0159E effective April 19, 2010 available in the Federal Emergency Management Agency (FEMA) online database were reviewed. The maps appear to depict the subject property in Other Areas - Zone X – Areas determined to be outside the 0.2% annual chance floodplain.

5.4 Historical Use Information on the Site

<u>Historic Street Directories</u>

Nobis reviewed historic street directories dated 1874, 1902, 1910-11, 1932, 1951, 1953, 1961, 1964, 1966, 1968, and 1970, and historic telephone directories dated 1958, 1962, and 1980 for Franklin, NH at the Franklin Public Library. There was no listing for Tannery Street in the street directories dated 1874, 1902, 1910-11, 1932, and 1951. The street directory dated 1953 listed the Hingston Leather Co. Inc. at 45 Tannery Street. The telephone directory dated 1958 listed Louis Verza Leather Inc. at 45 Tannery Street. The street directory dated 1961 listed both Louis Verza Leather Co. and Hingston Leather Co. Inc. at 45 Tannery Street. The telephone directory dated 1962 listed Louis Verza Leather Inc. at 45 Tannery Street. The street directories dated 1964, 1966, 1968, and 1970 listed Louis Verza Leather Inc. at 45 Tannery Street in Franklin, NH. No other street or telephone directories were available for review.

Topographic Maps

Historic topographic maps reviewed online at http://docs.unh.edu/nhtopos/nhtopos.htm dated 1927 and 1956 appear to depict the subject property as developed. The topographic map dated 1927 depicts the subject property as having the Boston and Maine Railway transecting the subject property and traveling along the same location as the future Tannery Street. No buildings are depicted on the subject property. The historic topographic map dated 1956 appears to depict a building on the subject property in the approximate location of the former Polyclad facility. In addition, the Boston and Maine Railway is no longer depicted on the subject property. No other maps were available for review.

Nobis reviewed historic street maps of Franklin, NH dated 1892, 1902, 1941, 1958, 1959, and 1966 at the Franklin Public Library. Tannery Street was not depicted on the maps dated 1892, 1902, and 1941. The B&M and Bristol railroad were depicted transecting the subject property on the map dated 1892. The maps dated 1958, 1959, and 1960 depicted Tannery Street and a building indicated to be Verza Leather, Inc. or Verza Leather Co. in the approximate location of the former Polyclad facility. No other maps were available for review.

Review of the Phase II ESA prepared by Delta dated April 2008 indicated historic topographic maps dated 1931, 1987, and 2000 were reviewed for pertinent information regarding the subject property. The following information was presented by Delta:

A map dated 1931 showed no significant changes to the subject property or immediately surrounding properties. A map dated 1987 showed the site was partially developed. Tannery Street was present along with the manufacturing building at the northeastern end of Tannery Street. Railroad tracks were no longer present along the western side of the property. Residential, commercial, and light industrial developments were present along Tannery Street to the southwest, North Main Street to the west, and along the eastern side of the Pemigewasset River. No other significant changes to the site or surrounding properties were noted. A map dated 2000 showed no significant changes to the site or immediate surrounding properties.

Sanborn Maps

Nobis reviewed a Sanborn Insurance Map dated 1929 at the Franklin Public Library. The Sanborn Map depicted a building located on Tannery Street in the vicinity of the Former Polyclad Laminates facility that was listed as Kingston Leather Co. Inc., manufacturer of leather shoe linings. A 4,000-gallon oil tank is depicted on the east side of the building adjacent to the boiler room. The map also indicates that the building is constructed of wood post and beams, there is heat and hot water, the fuel type was oil, and the power was electric. It should be noted that the portion of the map that showed the subject property appeared to have been attached to the original Sanborn Map dated 1929. A box on the map titled "Correction Record" indicated the date of the correction was March 1954 and the date attached was September 1960. Nobis asked the librarian what had been corrected on the map, but she was unfamiliar with the map and could not confirm what had been corrected. It appears to Nobis that the section of the map depicting the subject property is not an accurate depiction of the site in 1929, but rather a depiction in 1954. No other Sanborn Maps were available for review. It is noted that the site orientation relative to the north arrow depicted on the 1929 Sanborn Map does not correlate with the current site layout or orientation relative to north. Nobis was unable to determine the reason for this inconsistency.

Review of the Phase II ESA prepared by Delta dated April 2008 indicated that in addition to the 1929 Sanborn Map (assumed 1954 correction) reviewed by Nobis and summarized above, a Sanborn map dated 1964 was also reviewed for pertinent information regarding the subject property. The following information was presented by Delta:

The 1964 Sanborn map depicted the building as being occupied by Lois Verza Leather, Inc. A number of additions appeared to be present along all four sides of the building. The 4,000-gallon oil tank noted in the 1929 Sanborn map was no longer present; however, a 4,000-gallon oil tank was depicted along the northwestern side of the building. Delta noted that the construction materials for the main portion of this building were consistent with the materials identified in the 1929 map as well as with observations made during the Phase II ESA. No other pertinent information was presented on the map.

Aerial Photographs

Nobis reviewed an aerial photograph at Franklin Planning and Zoning Department dated 1979 that depicted a building located on the subject property with a footprint similar in size to that of the Polyclad Laminates facility prior to demolition in 2008. The assessor indicated that although the photograph was dated 1979, she thought it had been taken in the early 1970's. No other aerial photographs were available for review.

Review of the Phase II ESA prepared by Delta dated April 2008 indicated historic aerial photographs dated 1946, 1953, 1974, 1979, 1981, 1986, 1993, and 2000 were reviewed for pertinent information regarding the subject property. The following was observed:

- 1946: An aerial photograph showed the site appeared to be undeveloped field with a few trees and/or wooded areas as was much of the surrounding property. No railroad tracks were present on the subject property. Property immediately east, south, and west of the site appeared to be undeveloped.
- 1953: An aerial photograph showed the site had been partially developed. Tannery Street and the original portion of the building were present. No significant changes to the immediately surrounding properties were noted.
- 1974: An aerial photograph showed that there appeared to have been some expansion to the manufacturing building along with some clearing to the south and southwest of the building.
- 1979: An aerial photograph showed the manufacturing building was present on the subject property and some cleared areas surrounding the building and some undeveloped land to the northeast.
- 1981: The aerial photograph showed no significant changes to the subject property or immediately surrounding properties.
- 1986: The aerial photograph showed that a large addition had been constructed on the northeastern end of the manufacturing building. No other significant changes were noted.
- 1993: The aerial photograph showed a paved parking lot was present immediately southwest of the manufacturing building. Also, the exterior storage are along the northeastern end of the building was present, as was the drum storage building.
- Post 2000: The aerial photograph showed no significant changes to the subject property or immediately surrounding properties.

5.5 Historical Use Information on Adjoining Properties

The 1927 USGS topographic map cited in section 5.4 depicted the Boston and Maine Railway on the adjoining properties to the north and south of the subject property. The adjoining properties to the east and west of the subject property appeared to be undeveloped. The 1956 USGS topographic map cited in section 5.4 does not depict the Boston and Maine railway on the adjoining properties to the north and south of the subject property, these properties appear to be undeveloped. The adjoining properties to the east and west of the subject property

appeared to be undeveloped. An aerial photograph dated 1979 reviewed at the Planning and Zoning Department indicated the properties adjoining the subject property were undeveloped on that date.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Mr. Richard Rizza of Nobis visited the property on March 9, 2011 to observe general site conditions of the subject property. Mr. Tim Andrews, P.G., of Nobis was also present during a portion of the reconnaissance. The property owner allowed access throughout the subject property. Snow cover limited observations of the exterior surface conditions during the site visit. General historic site features are shown on Figures 2 and 3. Site photographs are provided on Figure 4.

Assessment for the presence of asbestos, lead-based paint, or other potentially hazardous building materials is beyond the scope of this Phase I ESA and was not conducted.

6.2 General Site Setting

Franklin is situated at the confluence of the Winnipesaukee and the Pemigewasset Rivers to form the Merrimack River and has a mix of residential, commercial, and light industrial properties. The subject property is a vacant lot and topography is generally flat. Property to the east is undeveloped and wooded; property to the west, beyond a 75-foot wide easement, is undeveloped and wooded; property to the north is generally flat, undeveloped wooded land, except where it meets the river and is steeply sloping downward toward the Pemigewasset River; property to the south is undeveloped and generally flat, except where it meets the river and is steeply sloping downward toward the east.

6.3 Exterior Observations

The subject property is currently vacant. The only remaining portion of the former manufacturing facility located on the site is a building slab on-grade concrete foundation and in some areas an approximately 2-foot high concrete wall that appears to be the remnants of the outer wall of the facility. The remnants of the former exterior drum storage building were observed on the northern side of the property. A catch basin was observed on the northeastern and northwestern portion of the subject property. A small pile of unknown debris in which Nobis observed large pieces of concrete was also observed onsite. Observations of exterior surface conditions were limited by snow cover during the site visit.

7.0 INTERVIEWS

7.1 Interview with Owner

Paul Street Realty, LLC is the Owner of the subject property with respect to this Phase I ESA. The owner was interviewed via questionnaire provided and reviewed by Mr. Richard Rizza of Nobis. The questionnaire responses indicate that the current owner has no relevant knowledge of prior site history or environmental reports other than those provided by the User.

7.2 Interview with Site Manager

For the purposes of this Phase I ESA, Paul Street Realty, LLC is considered the site manager. Nobis was unable to contact Paul Street Realty, LLC during preparation of this report.

7.3 Interviews with Occupants

Currently the subject property is unoccupied, therefore; interviews with occupants and representatives of the Former Polyclad Laminates facility were unable to be conducted during preparation of this report.

7.4 Interviews with Local Government Officials

Nobis contacted local government officials to review the records outlined in Section 5.0.

7.5 Interviews with Others

No additional interviews were conducted.

8.0 FINDINGS

Nobis performed a site visit to document conditions at the Former Polyclad Laminates property and to gather historical and municipal information on March 1 and 9, 2011. The subject property is currently vacant and observations of exterior surface conditions were limited by snow cover during the site visit. The findings of this Phase I ESA are generally based on information reviewed at the City of Franklin municipal offices, the NHDES OneStop online database, a NHDES Hazardous Waste and Hazardous Waste Compliance Bureau file review, previous environmental investigations, and historical information identified in other online sources.

The subject property is located at 45 Tannery Street in Franklin, New Hampshire, and consists of a vacant ±1.97-acre parcel^[12]. Based on the historical information available, the subject property appeared to be developed in 1892 when the B&M and Bristol railroad was observed transecting the subject property. A railroad spur for the transportation of goods was historically located on the site^[10]. Records indicate a building was present on the subject property in 1931^[12]. Historical directories indicate that Hingston Leather Co. Inc. and Louis Verza Leather Co. were present on the subject property between the 1950's and 1970's^[13]. Very little information regarding tannery operations and potential environmental issues was available for review during performance of this Phase I ESA.

Polyclad Corporation was located on Tannery Street circa 1980^[14]. The former Polyclad manufacturing building was demolished in 2008^[7]. Currently the subject property is vacant with only the former building slab on-grade concrete foundation still in place and a small pile of unknown debris. The vicinity is serviced by natural gas and electric services, as well as municipal water and sewer.

In general, Polyclad manufactured component materials used in multi-layer circuit boards called pre-preg. Pre-preg was made by passing fiberglass cloth through a dip tank filled with epoxy resin. Polyclad manufactured multi-layer circuit boards from approximately 1979 through 2006^[5]. Nobis reviewed a variety of wastes related to former manufacturing processes that have been shipped off site for disposal including batteries, polyphenyl ether, methyl ethyl

ketone, toluene, ethylene diamine, polyphenylene ether, xylene, waste sulfuric acid, waste ammonia, and non-halogenated solvents. Numerous chemicals have been documented in historical use at the site including gasoline, fuel oil, acetone, methyl cellosolve, and epoxy resin^[9,15]. Hazardous waste generated by the facility was stored in hazardous waste storage areas established on three concrete pads located along the north wall of the building^[1,20]. No environmental issues or releases related to the hazardous waste storage areas were identified during preparation of this Phase I ESA.

A total of eight confirmed USTs have been documented on the site^[1,2,16,17,18,19]. Of these eight closure of six have been documented, and closure of two have been reported but not documented. Additionally, two USTs are suspected to have existed but cannot be confirmed. The following is a list of USTs identified as having been previously located on the subject property:

- UST-1 contained methyl cellosolve and was closed by removal in 1998.
- UST-2 contained CS 350 acetone and was closed in-place in 1999.
- UST-3 contained epoxy resin and was closed in place in 1999.
- UST-4 contained CS 350 acetone and was closed in-place in 1999.
- UST-5 contained gasoline/diesel and was closed by removal on an unknown date.
- UST-6 contained fuel oil and was closed in place on an unknown date.
- UST-7 was a three-compartment UST that contained epoxy resin and was closed by removal in 2008.
- UST-8 is depicted on a Sanborn Map dated 1964, but the existence of the UST has not been confirmed. A survey plan dated 1987 indicated the presence of four fill caps located on the west side of the building in the vicinity of UST-8, it is unknown if these fill caps were associated with UST-8.
- UST-9 is depicted on a Sanborn Map dated 1929, but the existence of the UST has not been confirmed.
- UST-10 contained waste petroleum distillates and was closed by removal in 2008.

The information available indicates a gasoline dispenser pump and multiple fill caps were located in the vicinity of UST-6 and the loading dock on the west side of the building^[20]. Reportedly, UST-6 was a 12,000-gallon fuel oil UST. The evidence suggests it may have been closed in-place without soil sampling or analyses having been conducted^[2].

An electrical transformer was previously located on the west side of the former building^[20]. No information regarding the presence of PCBs in the transformer or the final disposition of the transformer was identified during preparation of this Phase I ESA.

A subsurface concrete feature was identified along the northeastern portion of the former manufacturing building. Delta concluded that the feature may have been associated with a former on-site septic system but this has not been verified. Monitoring well MW-2 was located in the vicinity of the concrete feature. VOC TICs associated with the groundwater sample collected from MW-2 suggested the presence of degraded gasoline but the source of the petroleum constituents in MW-2 could not be confirmed. A petroleum sheen was also noted on groundwater from MW-2 during well development, purging, and sampling^[2].

Fill material including rubber and fabric pieces were observed at depths up to 8-feet bgs in test pits TP-3 and TP-6. Fill soil with some hides and/or leather pieces were observed to approximately 4 feet bgs in TP-5. Fill material identified in the test pits as well as in some borings appears to be consistent with waste generated during industrial activities, specifically tannery operations and shoe lining manufacturing^[2].

A number of pipes were previously observed within the former chemical mixing room (also called blending room) in the southwestern portion of the building in which the exact source or destination of the pipes was unknown. A solvent odor resembling acetone was noted in one of the pipes and elevated total volatile organics were measured from the pipe. GPR survey results showed that each of the pipes could be traced back toward the adjacent closed in place UST-2 through UST-4; however, the location of the source and/or destination of these pipes could not be confirmed. Soil borings GSB-7 through GSB-9 were located in this area. An unknown solvent like odor was noted in soil samples collected throughout soil boring GSB-9^[2].

Two former press pits were located within the manufacturing building and petroleum staining has been observed on the concrete within each pit. To date, no soil or groundwater samples have been collected from beneath the pits. Soil borings GSB-10 and GSB-11 were installed adjacent to and downgradient of the press pits. Monitoring well MW-6 was installed sidegradient/upgradient of the press pits^[2].

Empty drums were previously stored on wood pallets in an earthen-floored shed on the adjacent property to the north of the subject property^[1]. The shed has been demolished but the concrete foundation remains.

A pile of unknown debris is located on the southwestern portion of the concrete slab for the former building and appeared to contain large pieces of concrete. While the origin of the pile is unknown, observations suggest it is consistent with demolition debris. Further visual assessment was limited by snow cover.

ACMs were identified within the subject property building during demolition activities^[21]. No information regarding abatement activities was made available for review during the performance of this Phase I ESA.

9.0 OPINION

Based on review of the documentation available for the preparation of this Phase I ESA and the observations made on the property, it is the opinion of the Environmental Professionals who prepared this assessment that RECs do exist on the subject property. Nobis' opinion regarding the identified findings of this ESA are as follows:

Recognized Environmental Conditions

 Historical information indicates the presence of UST-6, reportedly a 12,000-gallon fuel oil UST, was located in the vicinity of the loading dock. No official UST closure letter from the NHDES was reviewed during preparation of this Phase I ESA and it is unknown if UST-6 was closed correctly. Based on a lack of proper UST closure documentation, Nobis concludes that this is a REC based on the potential for undocumented releases of petroleum products in the past.

- 2. Historical information indicates the presence of UST-8, reportedly a 4,000-gallon fuel oil UST, somewhere within the footprint of the former building. However, the presence of this UST has not been confirmed nor any documentation regarding closure or potential releases. The lack of documentation regarding the presence and closure status of UST-8 is considered a REC based on the potential for undocumented releases of petroleum products in the past or in the future.
- 3. Historical information indicates the presence of UST-9, reportedly a 4,000-gallon fuel oil UST, somewhere within the footprint of the former building. However, the presence of this UST has not been confirmed nor any documentation regarding closure or potential releases. The lack of documentation regarding the presence and closure status of UST-9 is considered a REC based on the potential for undocumented releases of petroleum products in the past or in the future.
- 4. Historical information indicates the presence of a gasoline dispenser and a number of filling caps in the vicinity of former UST-6 that may have been associated with additional undocumented USTs in this area. Documentation regarding the removal of this dispenser or the disposition of related piping with respect to potential releases has not been confirmed. The lack of documentation regarding this dispenser and product piping constitutes a REC based on the potential for undocumented releases of petroleum products in the past.
- 5. Based on available information, groundwater laboratory results for MW-2 indicate the presence of degraded gasoline for which a source could not be confirmed. In addition, a petroleum sheen was also noted on groundwater from MW-2 during well development, purging, and sampling activities. Based on the presence of degraded gasoline in groundwater at this monitoring location and an unknown source of contamination, Nobis concludes that this is a REC based on the potential for undocumented releases of petroleum products in the past from an as yet unidentified source.
- 6. A subsurface structure identified during GPR survey east of the former building was concluded to be a former concrete septic tank; however, this conclusion was not confirmed. The unknown disposition and usage of the identified structure without further assessment constitutes a REC based on the potential for undocumented subsurface storage or disposal of hazardous substances or petroleum products in the past.
- 7. Documentation of chemical use and handling practices related to former tannery operations was not identified during preparation of this Phase I ESA. Fill material consistent with the tannery and shoe lining operations has been identified in the subsurface during test pitting and soil boring activities (TP-3, TP-5, and TP-6). Information regarding the extent of fill material identified containing leather waste or unsuitable materials identified within the fill is limited. Based on these findings and the historical use of the subject property as a leather tannery, Nobis concludes that the potential for buried waste related to the previous usage as a tannery constitutes a REC based on the potential for improper disposal of hazardous substances.
- 8. The location of the source and/or destination of pipes emitting an unknown solvent odors and elevated total volatile organic readings in the former chemical mixing room in the southwestern portion of the building and nearby test boring GSB-9 have not been identified. Based on the lack of documentation and absence of groundwater quality data in this vicinity, this represents a REC based on the potential for undocumented releases of hazardous substances in the past or in the future.

- 9. Two former press pits located within the manufacturing building with petroleum staining noted on the concrete within each pit have not been fully assessed with respect to the soil beneath the pits. The potential for historical or undocumented releases in these areas which have not been fully assessed represents a REC based on the potential for undocumented releases of hazardous substances in the past.
- 10. ACMs were identified within the subject property building during demolition activities. A pile of unknown debris located on the southwestern portion of the subject property is consistent with demolition debris. Lacking documentation of the origins of the debris and assessment for potential hazardous materials such as ACMs and lead-based paint, Nobis concludes that this is a REC based on the potential presence of hazardous building materials in residual building debris, as well as the potential for future inappropriate handling and disposal.

<u>Historical Recognized Environmental Conditions</u>

Historical recognized environmental conditions are those environmental conditions identified which would have been designated as RECs, but which are no longer currently classified as RECs due to changes in site conditions, investigations, or remediation which may have occurred. The following historical RECs have been identified during this Phase I ESA but are not considered to have implied impacts to the property.

- The documentation regarding closure and assessment of UST-1 appears to be complete and appropriate. Based on the available documentation indicating no analytical data or observations that overtly suggest a release associated with UST-1, this UST is concluded to be a historical REC.
- The documentation regarding closure and assessment of UST-2 appears to be complete
 and appropriate. Based on the available documentation indicating no analytical data or
 observations that overtly suggest a release associated with UST-2, this UST is
 concluded to be a historical REC. However, it is recognized that piping cited in REC No.
 8 may have been associated with UST-2.
- The documentation regarding closure and assessment of UST-3 appears to be complete
 and appropriate. Based on the available documentation indicating no analytical data or
 observations that overtly suggest a release associated with UST-3, this UST is
 concluded to be a historical REC. However, it is recognized that piping cited in REC No.
 8 may have been associated with UST-3.
- The documentation regarding closure and assessment of UST-4 appears to be complete
 and appropriate. Based on the available documentation indicating no analytical data or
 observations that overtly suggest a release associated with UST-4, this UST is
 concluded to be a historical REC. However, it is recognized that piping cited in REC No.
 8 may have been associated with UST-4.
- The documentation regarding closure and assessment of UST-7 appears to be complete
 and appropriate. Based on the available documentation indicating no analytical data or
 observations that overtly suggest a release associated with UST-7, this UST is
 concluded to be a historical REC.
- Empty drums formerly stored on wood pallets in a shed on the adjacent property to the north of the subject property. The shed was observed to have an earthen floor. Based on the information indicating empty drum storage only at this location, it is considered to be a historical REC.

- The documentation related to the on-site hazardous waste storage areas along the north wall of the former site building is not indicative of obvious environmental concerns or releases. Therefore, the hazardous waste storage areas are considered a historical REC.
- UST-10 contained 3,840 gallons of waste petroleum distillates. The UST was closed and no source related to the former usage was identified. Based on the analytical data and observations reported for the closure, no assessment of groundwater quality was required. Based on the data and observations documenting the closure, UST-10 constitutes a historical REC.
- Based on available information it appears that UST-5 was closed by removal. The evidence also suggests that UST-5 may have been closed without soil sampling or analyses having been conducted. No official UST closure letter from the NHDES was reviewed during preparation of this Phase I ESA and it is unknown if this UST was closed correctly. Subsequent investigations, however, appear to have confirmed that there is no overt source area related to this UST. Based on analytical data and observations reported for a previous assessment, UST-5 constitutes a historical REC.

De Minimus Conditions

- An electrical transformer of unknown design was previously located on the western side
 of the former building. In lieu of documentation that the transformer contained PCBs or
 overt staining related to the former pad, the presence of the transformer is considered a
 de minimis condition that does not represent a threat to human health or the
 environment. This conclusion may be revisited if additional documentation is identified
 or future observations suggest leakage or improper handling or disposal.
- Records indicate that a rail line crossed the property prior to development for industrial usage. Elevated levels of polycyclic aromatic hydrocarbons are sometimes identified near rail lines where coal was transported or used as a fuel. Generally, this is considered background and a de minimis condition that does not represent a threat to human health or the environment.

Confirmation of exterior observations would be necessary to address the data gaps present, as Nobis' could not observe the ground surface due to snow cover. If staining of soils is observed, particularly adjacent to the former building location and in the vicinity of the loading dock and other likely hazardous material storage and transfer areas, additional RECs may be identified that could not be observed during this Phase I ESA.

Refer to Figure 5 for a site figure illustrating the relative location of the RECs identified. Recommendations for how these RECs should be investigated and suggested approaches are summarized in Section 12.0.

10.0 CONCLUSIONS

Based on the presence of RECs as described in Section 9.0, Nobis concludes that additional investigation and assessment of the subject property is warranted. Based on the work conducted for this ESA. Nobis provides the following concluding summary of observations and In accordance with ASTM Practice E 1527-05 requirements, a historical information. certification statement is provided in Section 10.1.

10.1 E 1527-05 Statement of Conclusions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for 45 Tannery Street in Franklin, New Hampshire, the property. Any exceptions to, or deletions from, this practice are described in Sections 2.4 and 11.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for the following:

- The former presence of a gasoline pump and the improper closure of USTs (RECs 1, 2, 3, and 4).
- The presence of degraded gasoline in a monitoring well for which a source could not be identified (REC 5).
- The presence of a subsurface structure concluded to be a septic tank which has not been assessed (REC 6).
- The presence of fill material containing hides and/or leather waste observed in a test pit (REC 7).
- The presence of a solvent odor resembling acetone that was traced back toward adjacent closed in place USTs (REC 8).
- The former presence of two press pits located within the manufacturing building with petroleum staining observed on the concrete within each pit (REC 9).
- The presence of a pile of unknown debris currently located on the southwestern portion of the property potentially containing ACMs identified during building demolition activities (REC

Based on the prevailing winter conditions during the site visit on March 9, 2011, Nobis concludes that the exterior observations were significantly limited by snow cover and may have been insufficient to full assess existing environmental conditions, given the other information collect relative to the property. Confirmation of exterior surface conditions may be warranted in support of confirmation and/or future remedial activities to be performed at the site.

11.0 DEVIATIONS

No substantive deviations from ASTM E 1527-05 were encountered during performance of this Phase I ESA. Lack of obtaining User and Owner information prior to the site visit as described in Sections 10.8 and 10.9 of ASTM E 1527-05 is considered to be an incidental deviation and is not considered to impact the Findings or Conclusions of the Phase I ESA. No additional incidental deviations were encountered. Limitations of this Phase I ESA are detailed in Section 2.4.

12.0 ADDITIONAL SERVICES

Additional Services are assessments, recommendations, or other details beyond the scope of ASTM Practice E 1527-05. Based on the findings of this Phase I ESA, Nobis provides the recommendations based on the Opinion detailed in Section 9.0:

- Assessment of REC 1: Confirm the proper closure and assessment of UST-6.
- <u>Assessment of REC 2:</u> Confirm subsurface conditions (soil and groundwater quality) in the vicinity of UST-8.
- <u>Assessment of REC 3:</u> Conduct additional investigation related to the existence and location of UST-9.
- Assessment REC 4: Investigate the potential for additional unknown USTs in the vicinity of the identified filling caps and former gasoline dispenser.
- Assessment of REC 5: Perform low-flow groundwater sampling at MW-2 to confirm groundwater conditions.
- <u>Assessment of REC 6:</u> Confirm the usage and current status of the apparent concrete septic tank structure identified to the east of the former site building.
- Assessment of REC 7: Further delineate the extent of potential tannery wastes in fill
 materials and characterize as may be necessary to determine if removal and disposal may
 be required.
- <u>Assessment of REC 8:</u> Confirm subsurface conditions in the chemical mixing room (blending room) area.
- Assessment of REC 9: Confirm subsurface conditions beneath the former press pits.
- <u>Assessment of REC 10:</u> Confirm the contents of the unknown debris pile. Confirm whether ACMs identified during demolition activities exist in residual building debris on the property.
- Assessment of all identified RECs: Should additional environmental investigations or assessments be conducted at the site, assessment of the presence of compounds such as 1,4-dioxane and ethylene dibromide at appropriate reporting limits should be included based on the historical chemical usage at the site.

13.0 REFERENCES

- 1. "Phase I ESA and Limited Compliance Review Report" dated 2005, prepared for Polyclad Laminates, Inc. by Delta Consultants.
- 2. "Phase II ESA Report" dated April 10, 2008 prepared for Cookson Electronics, Inc. by Delta Consultants.
- 3. Env-Or 600 "Contaminated Site Management", Section 606.19 Soil Remediation Criteria, dated February 1, 2007 (revised July 23, 2008) by NHDES.
- 4. Env-Or 600 "Contaminated Site Management", Section 603.03 Ambient Groundwater Quality Standards (AGQS), dated February 1, 2007 (revised July 23, 2008) by NHDES.
- 5. RCRA Inspection Memorandum dated July 13, 2001 by USEPA.
- 6. Hazardous Waste Generator Inspection Report dated January 4, 2007 by NHDES.

- 7. Warehouse Building Collapse correspondence dated April 30, 2008 from Quantum Construction Consultants, LLC to City of Franklin Building Inspector.
- 8. "Bedrock Geologic Map of New Hampshire", J. Lyons, W. Bothner, et al., 1997, Sheet 1.
- 9. New Hampshire Department of Environmental Services OneStop Online Database Viewed at http://www2.des.state.nh.us/OneStop/
- 10. Historical USGS topographic maps Franklin, NH 1927 and 1956 viewed at http://docs.unh.edu/nhtopos/nhtopos.htm
- 11. FEMA Flood Maps viewed at http://msc.fema.gov/
- 12. Tax card information viewed at the City of Franklin Municipal Offices and interviews conducted with City of Franklin Planning and Zoning Department and Assessor's Department representatives.
- 13. Historic Street Directories viewed at the Franklin Public Library.
- 14. City of Franklin, NH telephone directory, dated 1980, viewed at the Franklin Public Library.
- 15. RCRA Inspection Checklist dated May 16, 1986 by NHDES.
- 16. "UST Closure Report" dated January 12, 1999 prepared for Polyclad Laminates, Inc. by Les A. Cartier and Associates, Inc.
- 17. "UST Closure Report" dated July 15, 1999 prepared for Polyclad Laminates, Inc. by Environmental Science and Engineering, Inc.
- 18. "UST Closure Report" dated October 15, 2008 prepared for Cookson Electronics-Polyclad Laminates, Inc. by Delta Consultants.
- 19. Underground Storage Tank Facility Report for UST ID No. 0110998 viewed online on the NHDES OneStop Database.
- 20. "Boundary Survey Plan" dated December 3, 1987 prepared for Polyclad Laminates, Inc. and Framalfi Associates viewed at the City of Franklin Planning and Zoning Department.
- 21. "Asbestos Management Plan" dated May 13, 2008 prepared for Magenta Holdings, LLC, by Sears Bros. Building and Wrecking.

14.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Richard D. Rizza Project Geologist

- Over 6 years experience as Staff/Project Geologist for various investigations to identify the
 extent of soil and groundwater organic and inorganic contamination at residential,
 commercial, and industrial sites. Researched historical federal, state, local, and
 commercial records to collect background information for numerous environmental
 projects.
- Conducted numerous environmental investigation methods including a variety of drilling techniques, collection of soil and groundwater samples using various EPA-approved techniques.
- Performed numerous Phase I ESAs and other environmental projects involving research, investigation, and data assessment of historic and current site conditions.

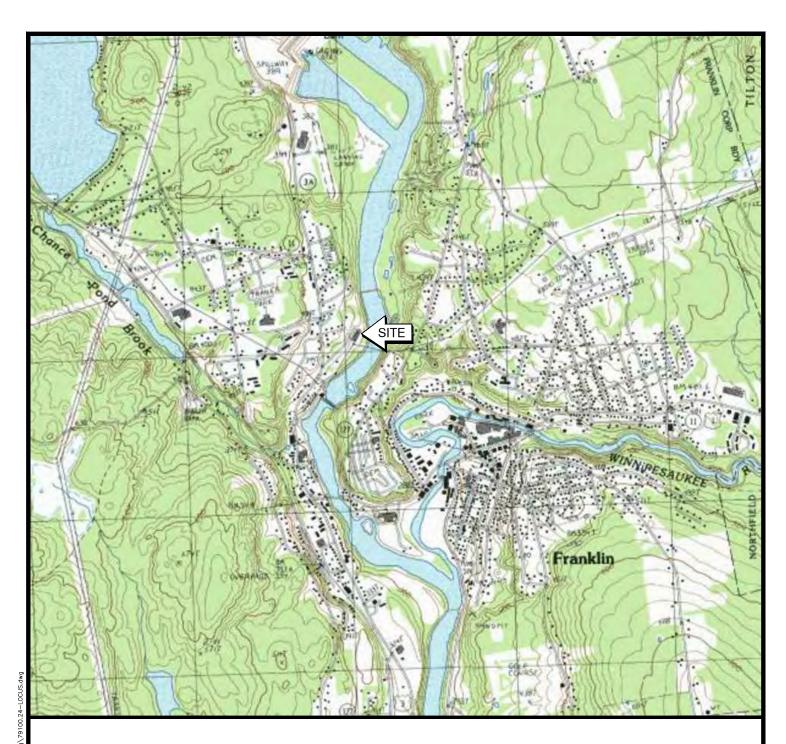
 Project responsibilities have included interaction with clients and regulators, coordination and oversight of subcontractors, data collection, interpretation and presentation, and report preparation.

Stanley P. Bonis, P.G. Project Geologist

- State of New Hampshire Certified Professional Geologist.
- Over 12 years experience as Project Geologist for various investigations to identify the
 extent of airborne, soil, and groundwater organic and inorganic contamination at
 residential, commercial, and industrial sites. Researched historical federal, state, local,
 and commercial records to collect background information for numerous environmental
 projects.
- Conducted or supervised numerous environmental investigation methods including a variety of drilling techniques, pump tests to evaluate well flow conditions, collection of air, soil, and groundwater samples using various EPA-approved techniques.
- Performed numerous Phase I ESAs and other environmental projects involving research, investigation, and data assessment of historic and current site conditions.
- Project responsibilities have included interaction with clients and regulators, coordination and oversight of subcontractors, data collection, interpretation and presentation, and report preparation.

Clarence "Tim" Andrews, P.G. Project Manager

- State of New Hampshire Certified Professional Geologist.
- Over 14 years experience providing a variety of environmental consulting and remedial services.
- Conducted numerous UST and AST closures, assessments, compliance assessments, and remedial actions involving cleanup of leaking USTs/ASTs.
- Conducted or managed numerous environmental investigation methods including a variety
 of drilling techniques, pump tests to evaluate well flow conditions, collection of air, soil and
 groundwater samples using various EPA-approved techniques.
- Performed numerous Phase I and Phase II ESAs and other environmental projects involving research, investigation, and data assessment of historic and current site conditions.
- Manages multiple projects involving numerous environmental themes including landfill
 post-closure monitoring, Spill Prevention, Controls and Countermeasures (SPCC) Plan
 preparation, groundwater management permit projects, wastewater discharge monitoring
 and assessment, and remedial system installations and operations.





USGS TOPOGRAPHIC MAP
FRANKLIN, NEW HAMPSHIRE

2000

APPROXIMATE SCALE
1 INCH = 2,000 FEET



Engineering a Sustainable Future Nobis Engineering, Inc. 18 Chenell Drive Concord, New Hampshire 03301 Tel (603) 224-4182 Fax (603) 224-2507 www.nobiseng.com



QUADRANGLE LOCATION

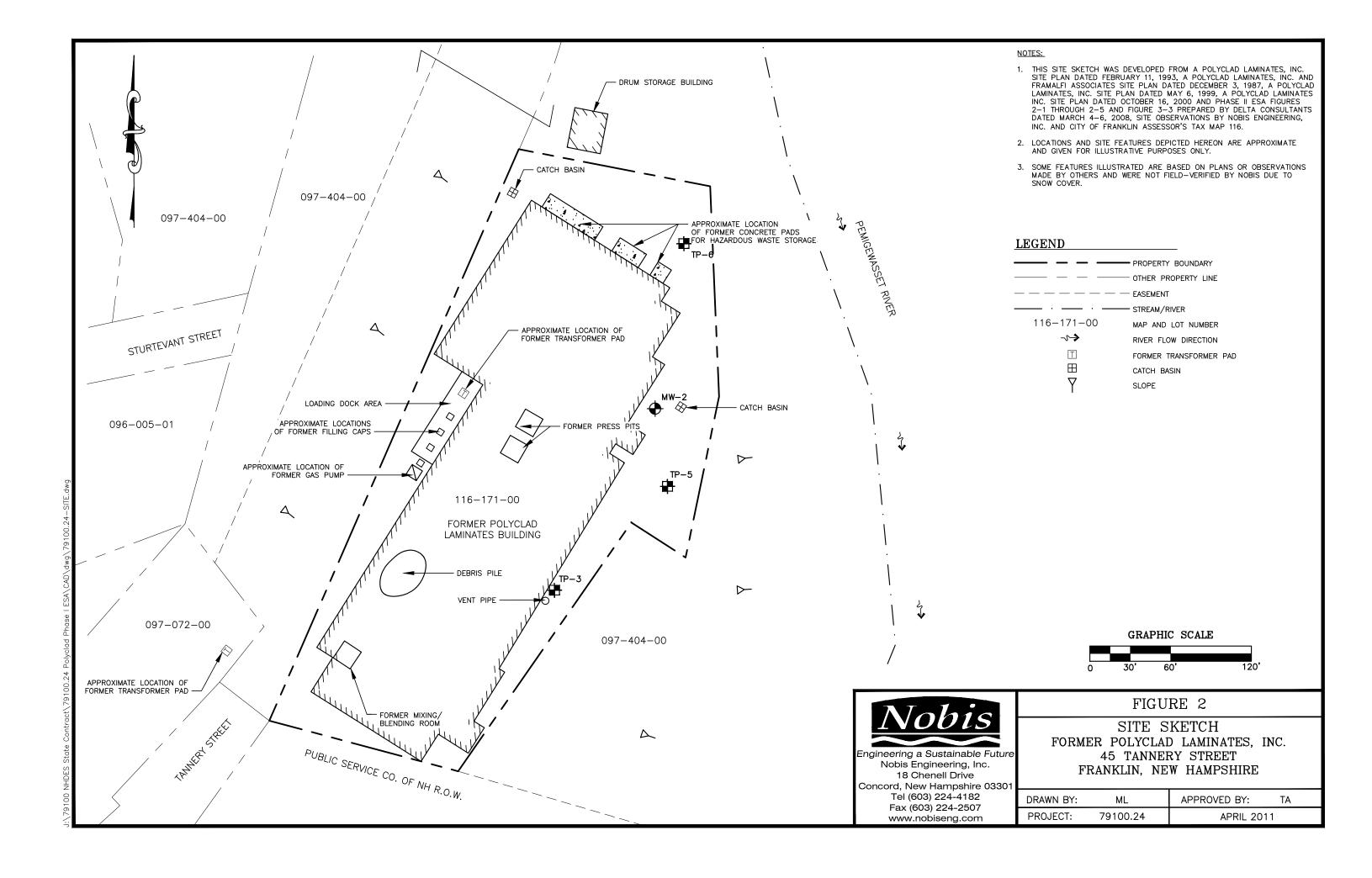
FIGURE 1

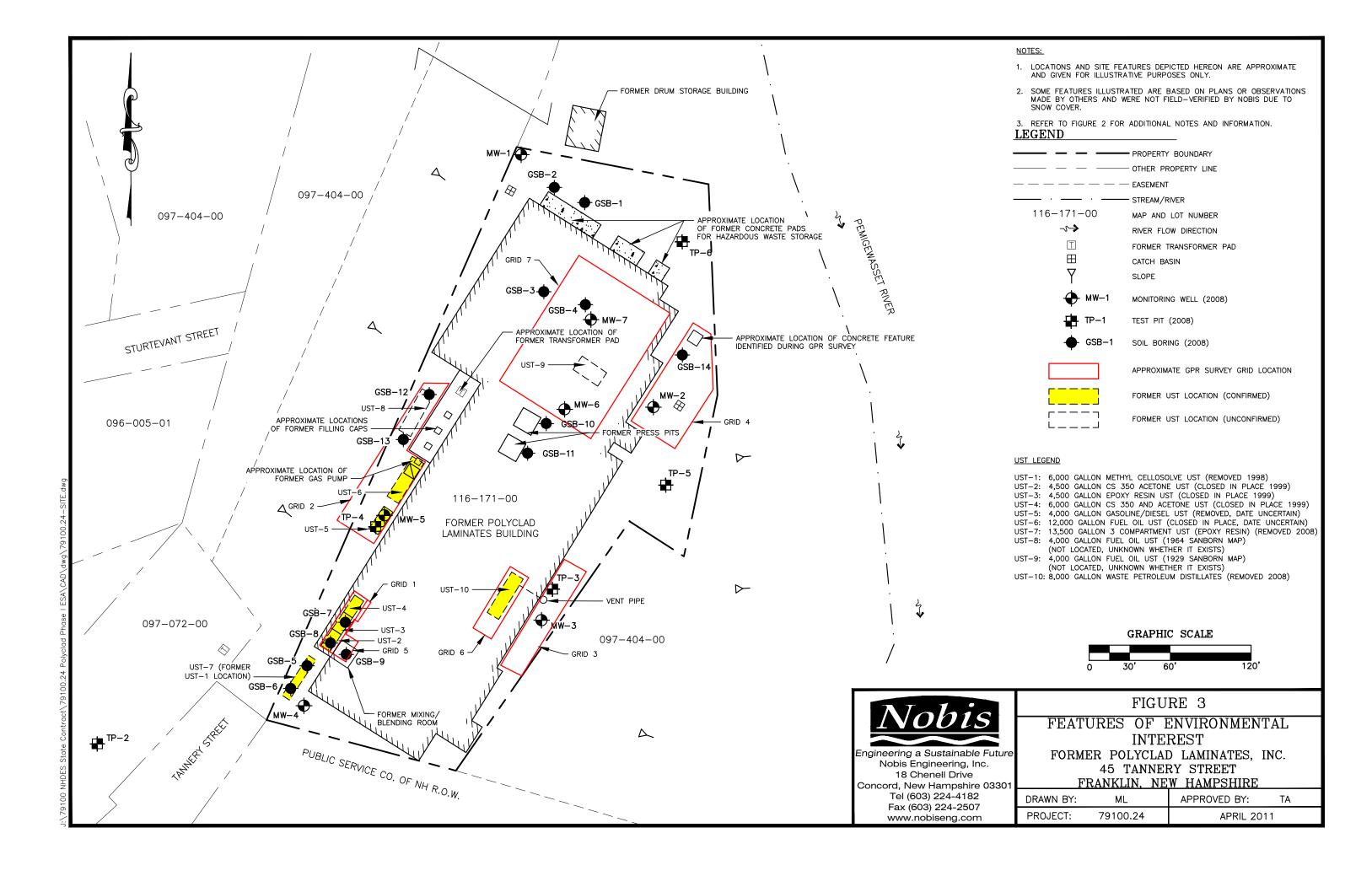
LOCUS PLAN
FORMER POLYCLAD LAMINATES, INC.
45 TANNERY STREET
FRANKLIN, NEW HAMPSHIRE

PROJECT:

79100.24

APRIL 2011







SUBJECT PROPERTY LOOKING NORTHEAST. A SMALL PILE OF CONSTRUCTION DEBRIS IS VISIBLE IN THE CENTER OF THE PHOTOGRAPH.



SUBJECT PROPERTY LOOKING SOUTH/SOUTHWEST. FORMER BUILDING LOCATION VISIBLE.



SUBJECT PROPERTY LOOKING NORTH. A PORTION OF THE ABUTTING UNDEVELOPED PROPERTY TO THE WEST, 75-FOOT RIGHT-OF-WAY (ROW) EASEMENT, AND A PORTION OF THE FORMER BUILDING LOCATION ARE VISIBLE.



SUBJECT PROPERTY LOOKING SOUTH. ABUTTING UNDEVELOPED, WOODED PROPERTY AND THE FORMER BUILDING LOCATION ARE VISIBLE.



SUBJECT PROPERTY LOOKING SOUTH/SOUTHWEST. FORMER DRUM STORAGE LOCATION, ABUTTING UNDEVELOPED PROPERTY TO THE WEST, 75—FOOT ROW, AND A PORTION OF THE FORMER BUILDING LOCATION ARE VISIBLE.



SUBJECT PROPERTY LOOKING NORTH. A PORTION OF THE FORMER BUILDING LOCATION, FORMER DRUM STORAGE LOCATION, AND THE ABUTTING UNDEVELOPED PROPERTY TO THE NORTH ARE VISIBLE.



18 Chenell Drive Concord, New Hampshire 03301

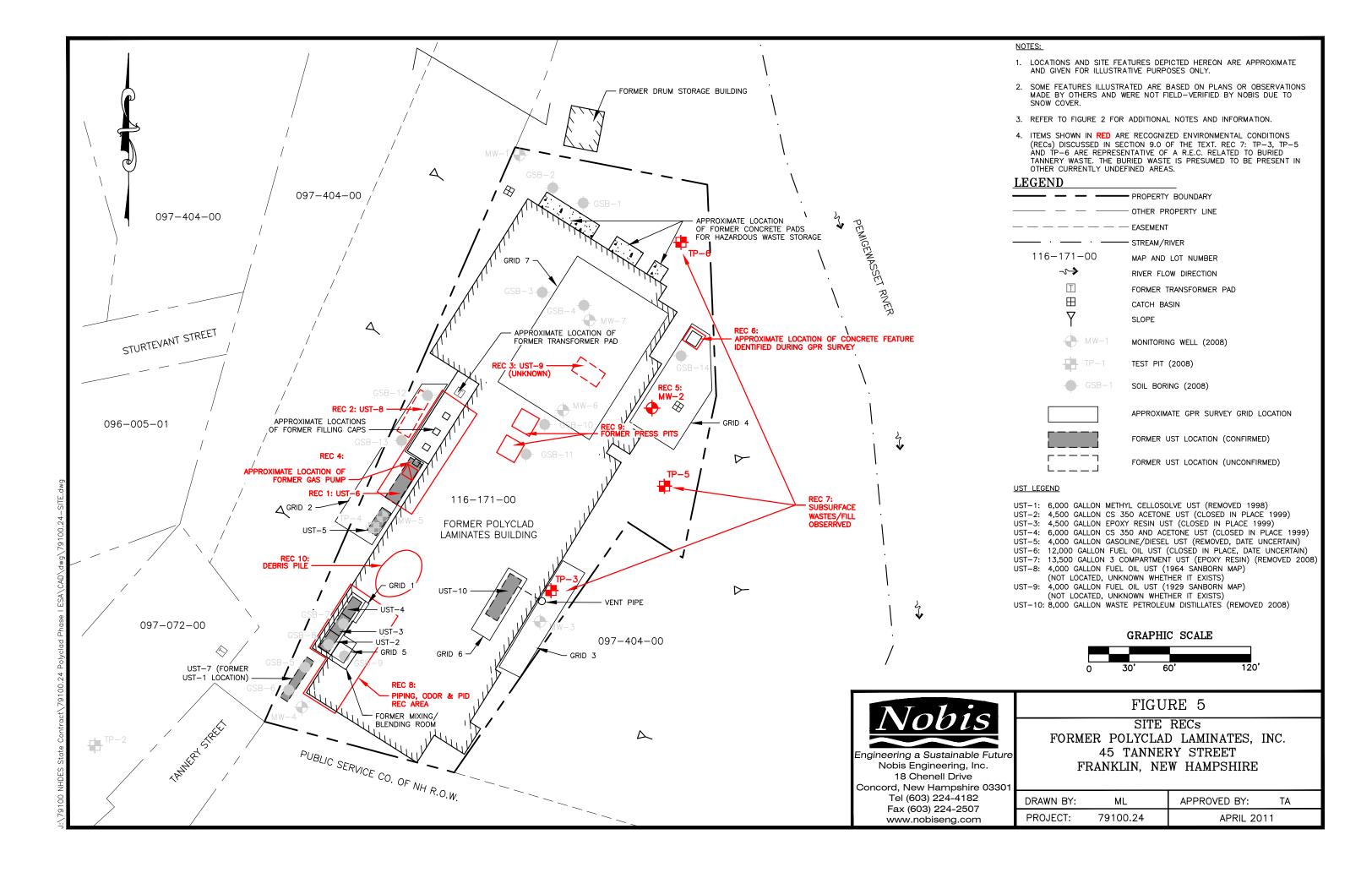
Tel (603) 224-4182 Fax (603) 224-2507 www.nobiseng.com

FIGURE 4

SITE PHOTOGRAPHS FORMER POLYCLAD LAMINATES, INC. 45 TANNERY STREET FRANKLIN, NEW HAMPSHIRE

DRAWN BY: MLAPPROVED BY: TΑ PROJECT: 79100.24 APRIL 2011

PHOTOGRAPHS TAKEN BY NOBIS ENGINEERING, INC. ON 3-1-11 AND 3-9-11.



APPENDIX A

LIMITATIONS

- 1) This Environmental Site Assessment was performed in accordance with generally accepted practices of other consultants undertaking similar assessments at the same time and in the same geographical area. The results of this assessment are based on our professional judgment and are not scientific certainties. Specifically, Nobis Engineering, Inc. does not and cannot represent that the site contains no hazardous wastes or other latent conditions beyond those observed during this preliminary assessment. No other warranty, express or implied, is made.
- 2) The observations and conclusions presented in this report were made solely on the basis of conditions described thereon and not on scientific tasks or procedures beyond the scope of described services or the budgetary and time constraints imposed by the client. No other warranty, express or implied, is made.
- 3) Observations were made of the site as indicated in this report. Where access to portions of the site was unavailable or limited, Nobis Engineering, Inc. renders no opinion as to the presence of hazardous wastes or the presence of indirect evidence of hazardous wastes in those portions of the site.
- 4) No property boundary, site feature, or topographic surveys of the site were performed by Nobis Engineering, Inc.
- 5) Our services did not include assessments for the presence of pesticides, herbicides, ureaformaldehyde foam insulation (UFFI), or lead in drinking water at the site. In addition, no air quality monitoring or chemical analyses of soil, surface water, or groundwater were performed as part of this assessment. The site was not assessed for compliance with the Clean Air Act. Our services did not include an assessment for typical non-friable asbestos-containing materials such as floor tiles, exterior siding, and roofing materials. Our services also did not include a vapor intrusion assessment in accordance with ASTM E 2600-08.
- 6) The purpose of this assessment was to preliminarily evaluate the physical characteristics of the subject site with respect to the presence of hazardous wastes in the environment within the context of ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". No attempt was made to check the compliance of present or past owners of the site with federal, state, or local laws.
- 7) This assessment has been prepared for the exclusive use of the New Hampshire Department of Environmental Services, the Lakes Region Planning Commission, and the City of Franklin, solely for use in an environmental evaluation of the site. Reliance by others on the information and opinions contained herein is strictly prohibited without prior written consent of Nobis Engineering, Inc.

FirstSearch Technology Corporation

Environmental FirstSearch TM Report

Target Property:

45 TANNERY ST

FRANKLIN NH 03235

Job Number: 79100.24

PREPARED FOR:

Nobis Engineering, Inc.
18 Chenell Drive
Concord, NH 03301

02-28-11



Tel: (781) 551-0470 Fax: (781) 551-0471

Target Site: 45 TANNERY ST

FRANKLIN NH 03235

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
		10.51.10								
NPL	Y	10-21-10	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	10-21-10	0.50	0	0	0	0	-	0	0
CERCLIS	Y	11-30-10	0.50	0	0	0	0	-	0	0
NFRAP	Y	11-30-10	0.50	0	0	0	0	-	0	0
RCRA COR ACT	Y	11-10-10	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	11-10-10	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	11-10-10	0.25	1	1	1	-	-	3	6
Federal Brownfield	Y	12-10-10	0.50	0	0	0	0	-	2	2
ERNS	Y	01-24-11	0.25	0	1	0	-	-	8	9
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	1	1
State/Tribal Sites	Y	01-06-11	1.00	0	0	1	4	17	5	27
State Spills 90	Y	01-11-11	0.25	0	2	0	-	-	44	46
State/Tribal SWL	Y	06-01-07	0.50	0	0	0	0	-	2	2
State/Tribal LUST	Y	01-06-11	0.50	0	0	0	1	-	0	1
State/Tribal UST/AST	Y	01-06-11	0.25	0	1	0	-	-	6	7
State/Tribal EC	Y	NA	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	11-01-10	0.25	0	0	0	-	-	5	5
State/Tribal VCP	Y	NA	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	Y	11-01-10	0.50	0	0	0	0	-	0	0
Federal IC/EC	Y	11-04-10	0.25	0	0	0	-	-	0	0
- TOTALS -				1	5	2	5	17	76	106

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch Site Information Report

Request Date:

02-28-11

Requestor Name: Nancy Sapounas **Search Type:** Job Number: **COORD** 79100.24

Standard:

AAI

Target Site: 45 TANNERY ST

FRANKLIN NH 03235

Demographics

Sites:

106

Non-Geocoded: 76

Population:

NA

Radon: NA

Site Location

	<u>Degrees (Decimal)</u>	Degrees (Min/Sec)
Longitude:	-71.656377	-71:39:23

-71.656377 -71:39:23 **Easting:**

285066.297

UTMs

Latitude:

43.451934

43:27:7

Northing:

4814215.652

Elevation: 354 Zone: 19

Comment

Comment:

ZIP

Code City Name

Additional Requests/Services

Services:

Adjacent ZIP Codes: 0 Mile(s)

			_
ST	Dist/Dir	Sel	

	Requested?	Date
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
1	ERNS	POLYCLAD LAMINATES 225829/FIXED FACILITY	45 TANNERY ST FRANKLIN NH 03235	0.08 SE	- 27	1
	ERNS	PUBLIC SERVICE OF NH 503753/FIXED FACILITY	NORTH EASTMAN FALLS MAIN ST FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	H21484/FIX FAC	P.O. BOX 161 FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	D40818/FIX FAC	FRANKLIN INDUSTRIAL PARK FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	POLYCLAD LAMINATES 426085/FIXED FACILITY	POLYCLAD LAMINATES FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	JEROM RESPIRATION 282247/FIXED FACILITY	STATE ROUTE 127 FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	ALCAN EXTRUSIONS USA 365900/FIXED FAC./UST	FRANKLIN INDUSTRIAL PARK FRANKLIN NH 03235	NON GC	N/A	N/A
	ERNS	1ST ST. NRC-591960/STORAGE TANK	UNKNOWN FREEDOM NH 03235	NON GC	N/A	N/A
	ERNS	NRC-526389/FIXED	DANNY WEBSTER FARM UNITED S FRANKLIN NH 03235	NON GC	N/A	N/A
	FEDBF	J.P. STEVENS MILL 10000001-10067/EPA BROWNFIELD	356 CENTRAL ST FRANKLIN NH 03235	NON GC	N/A	N/A
	FEDBF	J. P. STEVENS TEXTILE NH0001901123, NHB/EPA BROWNFIELD	EAST BOW ST FRANKLIN NH 03235	NON GC	N/A	N/A
	INSTCONTRO	CROWLEY TRUCKING 199802084/ACTIVITY/USE RESTRIC	FRANKLIN NH	NON GC	N/A	N/A
	INSTCONTRO	WEBSTER VALVE CO 199003020/ACTIVITY/USE RESTRIC	FRANKLIN NH	NON GC	N/A	N/A
	INSTCONTRO	RIVERBEND MILL 200406004/ACTIVITY/USE RESTRIC	FRANKLIN NH	NON GC	N/A	N/A
	INSTCONTRO	FRANKLIN FIRE STATION 199306026/ACTIVITY/USE RESTRIC	FRANKLIN NH	NON GC	N/A	N/A
	INSTCONTRO	CASTLE MOTORS 199906054/ACTIVITY/USE RESTRIC	FRANKLIN NH	NON GC	N/A	N/A
9	LUST	ROBERTS MARKET FMR FRANKLIN CO 199611036/CLOSED	2 HILL RD FRANKLIN NH 03235	0.41 NW	+ 42	3
1	RCRAGN	COOKSON AMERICA NHD099362048/LGN	45 TANNERY ST FRANKLIN NH 03235	0.08 SE	- 27	6
2	RCRAGN	ISOLA NHD510194418/VGN	10 TANNERY ST FRANKLIN NH 03235	0.10 SW	+ 25	7
5	RCRAGN	BEAUCHINE AUTO SERVICE NHD500018882/VGN	392 N MAIN ST FRANKLIN NH 03235	0.15 NW	+ 40	9
	RCRAGN	PROFORMA PIPER PRINTING NHD510201411/VGN	102 E BOW ST FRANKLIN NH 03235	NON GC	N/A	N/A

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	RCRAGN	FRANKLIN NON-FERROUS FOUNDRY I NHD986465223/SGN	CALIF HILL RD FRANKLIN NH 03235	NON GC	N/A	N/A
	RCRAGN	YDC PRECISION MACHINE INC NHD510201809/VGN	25 COMMERCE DR FRANKLIN NH 03235	NON GC	N/A	N/A
1	SPILLS	POLYCLAD LAMINATES 94-31	TANNERY ST FRANKLIN NH 03235	0.08 SE	- 27	10
3	SPILLS	LAKES REG.ART.WELL 94-25	TANNERY ST FRANKLIN NH 03235	0.12 SW	- 8	10
	SPILLS	WW TREATMENT PLANT 99-10	FRANKLIN Franklin NH 03235	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0097/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	WASTEWATER TREATMENT 00-56/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	WASTE WATER TREATMENT PL 99-39	UNKNOWN FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	TRESTLE VIEW PARK 200609055/CLOSED	CENTRAL ST FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	TRUCK 93-148	CHESTNUT ST FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	ALCAN EXTRUSIONS 94-190	INDUSTRIAL PARK FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	WHITTEN CONSTRUCTION 97-55	UNKNOWN FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	ROWELLS MH PARK 200607018	3 RULE DR FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	RE EDMUNDS 93-155	RIVER RD FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	OAK LAMINATES 198401096-Y-09	RANGE RD FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	FORMER ALCAN/JARL EXTRUSION FA 199607045/CLOSED	FRANKLIN INDUSTRIAL PARK FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	BOCO TRANSPORTATION 98-12	ROUTE 3 FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	ALGONQUIN POWER SYSTEM 199807022/LEATHERS	40 MEMORIAL ST FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0088/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	PETRIGNI PROPERTY 200911019-2009	75 ORCHARD PARK FRANKLIN NH 03235	NON GC	N/A	N/A

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SPILLS	AVID TECHNOLOGIES NHSP-0102-0029/FIXED	(POSSIBLE ANTHRAX) FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-385/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	LAKES REGION ARTESIAN WELL 199402021/CLOSED	TANNERY ST FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0188/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0155/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0146/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-339/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-28/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-98/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0305-286/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-141/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-223/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0204-I-1/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0204-I-259/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-10-0255/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-01-456/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-39/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0204-I-464/TRANS	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0102-I-108/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0203-I-397/OTHER	UNKNOWN FRANKLIN NH 03235	NON GC	N/A	N/A

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	SPILLS	NHSP-0203-I-367/FIXED	UNKNOWN FRANKLIN NH 03235	NON GC	N/A	N/A
	SPILLS	NHSP-01-353/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0203-I-28/FIXED	UNKNOWN FREEDOM NH 03235	NON GC	N/A	N/A
	SPILLS	NHSP-01-191/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0305-213/OTHER	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0305-174/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0305-172/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
	SPILLS	NHSP-0204-I-62/FIXED	UNKNOWN FRANKLIN NH	NON GC	N/A	N/A
4	STATE	FRENCH RESIDENCE 200610080/GW HAZ INV - CLOSED	387 N MAIN ST FRANKLIN NH 03235	0.13 NW	+ 38	16
6	STATE	CHARLIE BERUBE PROPERTY 200009043/GW HAZ INV - CLOSED	8 LINCOLN ST FRANKLIN NH 03235	0.30 NW	+ 27	16
7	STATE	ROLAND MICHELIN PROPERTY 200405107/GW HAZ INV - CLOSED	9 DAISY LN FRANKLIN NH 03235	0.35 NW	+ 86	16
8	STATE	EDWARD PELCZAR RESIDENCE 199703064/GW HAZ INV - CLOSED	3 LILY LN FRANKLIN NH 03235	0.41 NW	+ 82	16
10	STATE	ADVANCE CIRCUIT SYSTEMS INC 199207032/GW HAZ INV - CLOSED	174 N MAIN ST FRANKLIN NH 03235	0.47 SW	- 67	16
11	STATE	RIVERBEND MILL 200406004/GW HAZ INV	100 MEMORIAL ST FRANKLIN NH 03235	0.54 SE	- 54	16
12	STATE	GERMAIN RESIDENCE 200104053/GW HAZ INV - CLOSED	46 HILL ST FRANKLIN NH 03235	0.59 NW	+ 68	16
13	STATE	FRANKLIN FIRE STATION 199306026/GW HAZ INV	59 W BOW ST FRANKLIN NH 03235	0.61 SE	- 63	16
14	STATE	ACME STAPLE COMPANY 198705001/GW HAZ INV	RTE 3A FRANKLIN NH 03235	0.63 SW	- 63	16
15	STATE	PETER CHRISTENSEN 199708018/GW HAZ INV - CLOSED	336 CENTRAL ST FRANKLIN NH 03235	0.64 SE	- 57	16
16	STATE	DAN HUGHES RESIDENCE 200005051/GW HAZ INV - CLOSED	34 BEATON ST FRANKLIN NH 03235	0.66 SE	+ 112	16
17	STATE	CASTLE MOTORS 199906054/GW HAZ INV - CLOSED	168 CENTRAL ST FRANKLIN NH 03235	0.68 SE	- 50	16

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
18	STATE	FEDD HOLDINGS OF NH 198401096/GW HAZ INV - CLOSED	91 RANGE RD FRANKLIN NH 03235	0.69 NW	+ 90	17
19	STATE	GHI ASSOCIATES, INC. 199702034/GW HAZ INV - CLOSED	EAST BOW ST FRANKLIN NH 03235	0.70 SE	- 7	17
19	STATE	GHI ASSOCIATES INC. 199702061	EAST BOW ST FRANKLIN NH 03235	0.70 SE	- 7	18
20	STATE	MUSSEY RESIDENCE 200103008/GW HAZ INV - CLOSED	100 RANGE RD FRANKLIN NH 03235	0.74 NW	+ 88	18
21	STATE	SCOTT FARAH 199702025/GW HAZ INV - CLOSED	2 AYLES CT FRANKLIN NH 03235	0.78 SE	- 29	21
22	STATE	ROWELL PROPERTY 200502027/GW HAZ INV - CLOSED	25 DEPOT ST FRANKLIN NH 03235	0.89 SW	- 6	21
23	STATE	BOSWORTH PROPERTY 200602027/GW HAZ INV - CLOSED	129 CHESTNUT ST FRANKLIN NH 03235	0.91 NE	+ 200	21
24	STATE	TWIN RIVERS CORP 199702024/GW HAZ INV - CLOSED	16 ANDERSON AVE FRANKLIN NH 03235	0.95 SW	- 21	21
25	STATE	GARY DELISLE 199903043/GW HAZ INV - CLOSED	46 VIEW ST FRANKLIN NH 03235	0.96 SE	+ 70	21
26	STATE	RUSSELL COX 200109034/GW HAZ INV - CLOSED	624 CENTRAL ST FRANKLIN NH 03235	0.98 SE	+ 89	21
	STATE	CUMBERLAND FARMS 2806 199003013/GW HAZ INV	239 CENTRAL ST FRANKLIN NH	NON GC	N/A	N/A
	STATE	NH DOT BRIDGE MAINTENANCE 200409198/GW HAZ INV - CLOSED	ROUTE 127 FRANKLIN NH	NON GC	N/A	N/A
	STATE	PETRIGNI PROPERTY 200911019/GW HAZ INV - CLOSED	75 ORCHARD ST FRANKLIN NH	NON GC	N/A	N/A
	STATE	ROWELL S MHP 200903083/GW HAZ INV - CLOSED	16 COUNTRY LN FRANKLIN NH 03235	NON GC	N/A	N/A
	STATE	SCOTT MARCHANT 200511029/GW HAZ INV - CLOSED	23 GLORY DR FRANKLIN NH 03235	NON GC	N/A	N/A
	SWL	FRANKLIN LANDFILL NHSW-01-1/LANDFILL	73 PUNCH BROOK ROAD FRANKLIN NH	NON GC	N/A	N/A
	SWL	NHSW-TRAN-83/TRANSFER STATIONS	PUNCH BROOK ROAD FRANKLIN NH 03235	NON GC	N/A	N/A
	TRIBALLAND	BUREAU OF INDIAN AFFAIRS CONTA BIA-03235	UNKNOWN NH 03235	NON GC	N/A	N/A
1	UST	POLYCLAD LAMINATES INC 0110998/UST	45 TANNERY ST FRANKLIN NH 03235	0.08 SE	- 27	23
	UST	PSNH FRANKLIN SUBSTATION 9812139/AST	W BOW ST FRANKLIN NH	NON GC	N/A	N/A

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

TOTAL: 106 **GEOCODED:** 30 NON GEOCODED: 76 **SELECTED:** 0

Map ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	UST	PSNH EASTMAN FALLS SUBSTATION 9812137/AST	NORTH MAIN ST FRANKLIN NH	NON GC	N/A	N/A
	UST	FORMER RADIO SHACK 0114777/UST	SOUTH MAIN ST FRANKLIN NH 03235	NON GC	N/A	N/A
	UST	PSNH WEBSTER SUBSTATION 9812002/AST	ROUTE 11 FRANKLIN NH	NON GC	N/A	N/A
	UST	TRACEY 0114809/UST	HIGHLAND ST FRANKLIN NH 03235	NON GC	N/A	N/A
	UST	CITY OF FRANKLIN TRANSFER STAT 0000129/AST	75 PUNCH BROOK RD FRANKLIN NH 03235	NON GC	N/A	N/A

45 TANNERY ST 79100.24 **Target Property: JOB:**

FRANKLIN NH 03235

ERNS

SEARCH ID: 4 **DIST/DIR:** 0.08 SE **ELEVATION:** 327 MAP ID: 1

NAME: 7/24/1991 POLYCLAD LAMINATES **REV: ADDRESS:** 45 TANNERY ST 225829

ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: FIXED FACILITY

CONTACT: PHONE:

SOURCE: EPA

SPILL INFORMATION

TIME OF SPILL: 1630 DATE OF SPILL: 7/24/1991

PRODUCT RELEASED (1): HYDRAULIC OIL

100

QUANTITY (1):

UNITS (1

CAUSE OF RELEASE

NO **EQUIPMENT FAILURE: DUMPING:** NO NATURAL PHENOMENON: **OPERATOR ERROR:** NO NO

TRANSP OTHER CAUSE: NO

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

LUST

SEARCH ID: 30 **DIST/DIR:** 0.41 NW **ELEVATION:** 396 **MAP ID:** 9

NAME: ROBERTS MARKET FMR FRANKLIN CONV and GAS REV: 1/11/11 ADDRESS: 2 HILL RD ID1: 199611036

2 HILL RD ID1: 19961103 FRANKLIN NH ID2:

MERRIMACK STATUS: CLOSED

CONTACT: PHONE: SOURCE: NHDES

SITE INFORMATION

PERMITS: 0

WORKLOAD PRIORITY:
RISK LEVEL: NDY
PROJECT MANAGER: CLOSED

PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: 0
WORKLOAD PRIORITY:
RISK LEVEL: NDY
PROJECT MANAGER: CLOSED
PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: 0
WORKLOAD PRIORITY:
RISK LEVEL: NDY
PROJECT MANAGER: CLOSED
PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: 0
WORKLOAD PRIORITY:
RISK LEVEL: NI

RISK LEVEL: NDY
PROJECT MANAGER: CLOSED
PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: 0
WORKLOAD PRIORITY:
RISK LEVEL: NDY
PROJECT MANAGER: CLOSED
PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: 0
WORKLOAD PRIORITY:
RISK LEVEL: NDY
PROJECT MANAGER: CLOSED
PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: (WORKLOAD PRIORITY:

- Continued on next page -

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

LUST

SEARCH ID: 30 **DIST/DIR:** 0.41 NW **ELEVATION:** 396 **MAP ID:** 9

ROBERTS MARKET FMR FRANKLIN CONV and GAS NAME: REV: 1/11/11 **ADDRESS:** 2 HILL RD

199611036 ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: CLOSED

CONTACT: PHONE:

NHDES **SOURCE:**

RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: NDY RISK LEVEL: PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: **BERUBE** PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY:

RISK LEVEL: NDY CLOSED PROJECT MANAGER: PROJECT TYPE:

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

- Continued on next page -

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

LUST

SEARCH ID: 30 **DIST/DIR:** 0.41 NW **ELEVATION:** 396 **MAP ID:** 9

NAME: ROBERTS MARKET FMR FRANKLIN CONV and GAS REV: 1/11/11 **ADDRESS:** 2 HILL RD

199611036 ID1:

FRANKLIN NH ID2: MERRIMACK STATUS: CLOSED

CONTACT: PHONE:

SOURCE: NHDES

PERMITS: WORKLOAD PRIORITY: WLP: 3 NDY RISK LEVEL: PROJECT MANAGER: **BERUBE** PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: WLP: 3 RISK LEVEL: NDY PROJECT MANAGER: **BERUBE** PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: CLOSED PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: NDY RISK LEVEL: PROJECT MANAGER: BERUBE PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY BERUBE PROJECT MANAGER: PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY:

- Continued on next page -

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

LUST

SEARCH ID: 30 **DIST/DIR:** 0.41 NW **ELEVATION:** 396 **MAP ID:** 9

NAME: ROBERTS MARKET FMR FRANKLIN CONV and GAS REV: 1/11/11 **ADDRESS:** 2 HILL RD 199611036

ID1: FRANKLIN NH ID2:

STATUS: MERRIMACK CLOSED

CONTACT: PHONE:

NHDES **SOURCE:**

RISK LEVEL: NDY PROJECT MANAGER: BERUBE PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: RISK LEVEL: NDY PROJECT MANAGER: BERUBE PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: WLP: 3 RISK LEVEL: NDY PROJECT MANAGER: **BERUBE**

PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY: WLP: 3 RISK LEVEL: NDY PROJECT MANAGER: **BERUBE** PROJECT TYPE: LUST

SITE INFORMATION

PERMITS: WORKLOAD PRIORITY:

RISK LEVEL:

PROJECT MANAGER: **BERUBE** PROJECT TYPE: LUST

SITE INFORMATION

PERMITS:

WORKLOAD PRIORITY: WLP: 3 NDY RISK LEVEL: PROJECT MANAGER: BERUBE PROJECT TYPE: LUST

Target Property: 45 TANNERY ST **JOB:** 79100.24

FRANKLIN NH 03235

RCRAGN

SEARCH ID: 2 **DIST/DIR:** 0.08 SE **ELEVATION:** 327 **MAP ID:** 1

NAME: COOKSON AMERICA REV: 7/14/09

ADDRESS: 45 TANNERY ST ID1: NHD099362048

FRANKLIN NH 03235 **ID2:**

STATUS: LGN

CONTACT: PHONE: SOURCE: EPA

CT MANIFEST INFORMATION

MANIFEST ID SHIPPED TSD ID TRANS ID QTY MATERIAL

MAM131112 02/28/2000 MAD047075734 MAR000008425 0075 P ENVIRONMENTALLY HAZ. SUBSTANCES, SOLID

MAM131112 02/28/2000 MAD047075734 MAR000008425 0385 G CORROSIVE LIQUID ACIDIC, INORGANIC NOS

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

FRANKLIN INII 032					
	RCR	AGN			
SEARCH ID: 3 DIST/DIR: 0.10	SW	ELEVATION:	379	MAP ID:	2
NAME: ISOLA ADDRESS: 10 TANNERY ST FRANKLIN NH 03235 MERRIMACK CONTACT: SOURCE: EPA		REV: ID1: ID2: STATUS: PHONE:	7/14/09 NHD510194418 VGN		
CONTACT INFORMATION: MARK CARR 6039345642					
UNIVERSE INFORMATION:					
GOVERNMENT PERFORMANCE AND RESULTS ACT (G. GPRA CA BASELINE UNIVERSE: GPRA CA 2008:	PRA) NO NO				
SUBJECT TO CORRECTIVE ACTION (SUBJCA) SUBJCA: SUBJCA TSD 3004: SUBJCA NON TSD: SUBJCA TSD DISCRETION: PERMIT WORKLOAD: CLOSURE WORKLOAD: POST CLOSURE WORKLOAD: PERMITTING /CLOSURE/POST-CLOSURE PROGRESS CORRECTIVE ACTION WORKLOAD: GENERATOR STATUS: TRANSPORTER: UNIVERSAL WASTE: RECYCLER: USED OIL: IMPORTER: MIXED WASTE GENERATOR: ONSITE BURNER EXEMPT: FURNACE EXEMPTION: UNDERGROUND INJECTION: NAIC 1: NAIC 2: NAIC 3: NAIC 4:	NO NO NO NO NO NO CEG NO				

Target Property: 45 TANNERY ST 79100.24 **JOB:**

FRANKLIN NH 03235

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.15 NW **ELEVATION:** 394 MAP ID: 5

NAME: BEAUCHINE AUTO SERVICE **REV:** 11/10/10 ADDRESS: 392 N MAIN ST NHD500018882

ID1: FRANKLIN NH 03235 ID2:

STATUS: VGN **CONTACT:** PHONE:

SOURCE: EPA

CT MANIFEST INFORMATION

MANIFEST ID SHIPPED	TSD ID	TRANS ID	<u>QTY</u>	MATERIAL
CTF1145749 02/26/2003	RID084802842	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1145390 04/23/2003	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1091956 06/18/2003	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1138880 08/21/2003	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1137024 10/08/2003	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1091147 12/04/2003	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES NOS
CTF1059972 01/27/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1056705 05/20/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1065256 07/15/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0018 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1167444 09/15/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1168336 11/03/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1164346 12/30/2004 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1164896 02/25/2005 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1226063 04/19/2005 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1046243 06/23/2005 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1167755 08/18/2005 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM
CTF1258178 10/13/2005 PRODUCTS, N.O.S.	CTD021816889	CTD021816889	0008 G	PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM

Target Property: 45 TANNERY ST 79100.24 **JOB:**

FRANKLIN NH 03235

RCRAGN

SEARCH ID: 1 **DIST/DIR:** 0.15 NW **ELEVATION:** 394 MAP ID: 5

NAME: BEAUCHINE AUTO SERVICE **REV:** 11/10/10 ADDRESS: 392 N MAIN ST

NHD500018882 ID1: FRANKLIN NH 03235 ID2:

STATUS: VGN

CONTACT: PHONE: SOURCE: EPA

CTF1264558 12/08/2005 CTD021816889 CTD021816889 PETROLEUM DISTILLATES, N.O.S. OR PETROLEUM 0008 G

PRODUCTS, N.O.S.

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

SPILLS											
SEARCH ID: 28	DIST/DIR:	0.08 SE	ELEVATION:	327	MAP ID:	1					
NAME: POLYCLAD TANNERY SERANKLIN SER			REV: ID1: ID2: STATUS: PHONE:	01/01/98 94-31							
DATE OF SPILL:	3/9/94		TIME OF SPILL:	450							
CHEMICAL SPILLED: AMOUNT SPILLED:	Hyd. Per. 55 Gals.		HAZARD: TYPE OF SITE:	Flam/Poi Fixed							

SPILLS										
SEARCH ID: 27	DIST/DIR:	0.12 SW	ELEVATION:	346	MAP ID:	3				
NAME: LAKES REG ADDRESS: TANNERY FRANKLIN CONTACT: SOURCE:	ST		REV: ID1: ID2: STATUS: PHONE:	01/01/98 94-25						
DATE OF SPILL:	2/25/94		TIME OF SPILL:	1030						
CHEMICAL SPILLED: AMOUNT SPILLED:	Gasoline Unk Unk		HAZARD: TYPE OF SITE:	Flam Liq Fixed						

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 14 **DIST/DIR:** 0.13 NW **ELEVATION:** 392 **MAP ID:** 4

NAME: FRENCH RESIDENCE REV: 1/11/11 **ADDRESS:** 387 N MAIN ST 200610080

ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 9 **DIST/DIR:** 0.30 NW **ELEVATION:** 381 MAP ID: 6

CHARLIE BERUBE PROPERTY **REV:** NAME: 1/11/11 ADDRESS: 8 LINCOLN ST ID1: 200009043

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

DIST/DIR: 0.35 NW SEARCH ID: 22 **ELEVATION:** 440 MAP ID: 7

NAME: ROLAND MICHELIN PROPERTY **REV:** 1/11/11 ADDRESS: 9 DAISY LN ID1: 200405107

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

Site Details Page - 11

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

7 SEARCH ID: 22 **DIST/DIR:** 0.35 NW **ELEVATION:** 440 MAP ID:

NAME: ROLAND MICHELIN PROPERTY REV: 1/11/11 **ADDRESS:** 9 DAISY LN

200405107 ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

ID2:

SEARCH ID: DIST/DIR: 0.41 NW **ELEVATION:** 436 MAP ID: 8

EDWARD PELCZAR RESIDENCE **REV:** NAME: 1/11/11 ADDRESS: 3 LILY LN ID1: 199703064

FRANKLIN NH

GW HAZ INV - CLOSED MERRIMACK STATUS:

CONTACT: PHONE:

SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

DIST/DIR: 0.47 SW SEARCH ID: 6 **ELEVATION:** 287 MAP ID: 10

NAME: ADVANCE CIRCUIT SYSTEMS INC **REV:** 1/11/11 ADDRESS: 174 N MAIN ST ID1: 199207032

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 6 **ELEVATION:** 10 **DIST/DIR:** 0.47 SW 287 MAP ID:

NAME: ADVANCE CIRCUIT SYSTEMS INC REV: 1/11/11 **ADDRESS:** 174 N MAIN ST 199207032

ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS:

PROJECT TYPE: **HAZARDOUS** PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 21 **DIST/DIR:** 0.54 SE **ELEVATION:** 300 MAP ID: 11

RIVERBEND MILL **REV:** NAME: 1/11/11 ADDRESS: 100 MEMORIAL ST 200406004

ID1: FRANKLIN NH ID2:

GW HAZ INV MERRIMACK STATUS:

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US

PROJECT MANAGER: CLOSED-AUR

STATE

SEARCH ID: 16 **DIST/DIR:** 0.59 NW **ELEVATION:** 422 MAP ID: 12

NAME: GERMAIN RESIDENCE **REV:** 1/11/11 ADDRESS: 46 HILL ST ID1: 200104053

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: ELEVATION: 16 **DIST/DIR:** 0.59 NW 422 MAP ID: 12

NAME: GERMAIN RESIDENCE REV: 1/11/11 ADDRESS: 46 HILL ST

200104053 ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

SEARCH ID: DIST/DIR: 0.61 SE **ELEVATION:** 291 MAP ID: 13

FRANKLIN FIRE STATION **REV:** NAME: 1/11/11 ADDRESS: 59 W BOW ST

ID1: 199306026 FRANKLIN NH ID2:

GW HAZ INV MERRIMACK STATUS:

CONTACT: PHONE:

SOURCE: NH DES

PERMITS: 2

PROJECT TYPE: HAZARDOUS **PROJECT MANAGER:** UNASSIGNED

STATE

DIST/DIR: 0.63 SW **SEARCH ID:** 5 **ELEVATION:** 291 MAP ID: 14

NAME: ACME STAPLE COMPANY **REV:** 1/11/11 198705001 ADDRESS: RTE 3A ID1:

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV

CONTACT: PHONE:

SOURCE: NH DES

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 5 **ELEVATION:** 291 **DIST/DIR:** 0.63 SW **MAP ID:** 14

NAME: ACME STAPLE COMPANY REV: 1/11/11 ADDRESS:

198705001 RTE 3A ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS:

PROJECT TYPE: **HAZARDOUS** PROJECT MANAGER: **BOWEN**

STATE

SEARCH ID: 20 **DIST/DIR:** 0.64 SE **ELEVATION:** 297 MAP ID: 15

PETER CHRISTENSEN **REV:** NAME: 1/11/11 ADDRESS: 336 CENTRAL ST ID1: 199708018

FRANKLIN NH ID2:

GW HAZ INV - CLOSED MERRIMACK STATUS:

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

DIST/DIR: 0.66 SE SEARCH ID: 10 **ELEVATION:** 466 MAP ID: 16

NAME: DAN HUGHES RESIDENCE **REV:** 1/11/11 ADDRESS: 34 BEATON ST ID1: 200005051

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

45 TANNERY ST **Target Property: JOB:** 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 10 **DIST/DIR:** 0.66 SE **ELEVATION:** 466 **MAP ID:** 16

NAME: **REV:** DAN HUGHES RESIDENCE 1/11/11 ADDRESS: 34 BEATON ST

200005051 ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS:

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 8 **DIST/DIR:** 0.68 SE **ELEVATION:** 304 MAP ID: 17

CASTLE MOTORS **REV:** NAME: 1/11/11 ADDRESS: 168 CENTRAL ST ID1: 199906054

FRANKLIN NH ID2:

STATUS: GW HAZ INV - CLOSED MERRIMACK

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: HAZARDOUS PROJECT MANAGER: CLOSED

45 TANNERY ST **Target Property:** JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 12 **DIST/DIR:** 0.69 NW **ELEVATION:** 444 **MAP ID:** 18

NAME: **REV:** FEDD HOLDINGS OF NH 1/11/11 **ADDRESS:** 91 RANGE RD

198401096 ID1: FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS:

PROJECT TYPE: HAZARDOUS PROJECT MANAGER: CLOSED

PERMITS:

PROJECT TYPE: HAZARDOUS PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 18 **DIST/DIR:** 0.70 SE **ELEVATION:** 347 MAP ID: 19

NAME: GHI ASSOCIATES, INC. **REV:** 1/11/11 ADDRESS: EAST BOW ST ID1: 199702034

FRANKLIN NH ID2: MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS:

PROJECT TYPE: **HAZARDOUS** PROJECT MANAGER: CLOSED

Target Property: 45 TANNERY ST **JOB:** 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 17 **DIST/DIR:** 0.70 SE **ELEVATION:** 347 **MAP ID:** 19

 NAME:
 GHI ASSOCIATES INC.
 REV:
 07/02/99

 ADDRESS:
 EAST BOW ST
 ID1:
 19970206

EAST BOW ST ID1: 199702061 FRANKLIN NH 03235 ID2: MERRIMACK STATUS:

CONTACT: PHONE:

SOURCE:

NPL/SPL: ORC LIST STATUS: HAZWASTE

INITIAL ACTION: REMEDIATION:

RESP ACTION: ZEPPIERI

LOCATION: CONTENT:

RESULTS:

STATE

SEARCH ID: 19 **DIST/DIR:** 0.74 NW **ELEVATION:** 442 **MAP ID:** 20

 NAME:
 MUSSEY RESIDENCE
 REV:
 1/11/11

 ADDRESS:
 100 RANGE RD
 ID1:
 200103008

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US **PROJECT MANAGER:** CLOSED

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 25 **ELEVATION: DIST/DIR:** 0.78 SE 325 **MAP ID:** 21

NAME: SCOTT FARAH REV: 1/11/11 **ADDRESS:** 2 AYLES CT 199702025 ID1:

FRANKLIN NH ID2:

STATUS: MERRIMACK GW HAZ INV - CLOSED

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 23 **DIST/DIR:** 0.89 SW **ELEVATION:** 348 MAP ID: 22

ROWELL PROPERTY **REV:** NAME: 1/11/11 ADDRESS: 25 DEPOT ST ID1: 200502027

FRANKLIN NH ID2:

GW HAZ INV - CLOSED MERRIMACK STATUS:

CONTACT: PHONE: **SOURCE:** NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US

PROJECT MANAGER: CLOSED

STATE

SEARCH ID: 7 **DIST/DIR:** 0.91 NE **ELEVATION:** 554 MAP ID: 23

NAME: BOSWORTH PROPERTY **REV:** 1/11/11 ADDRESS: 129 CHESTNUT ST ID1: 200602027

FRANKLIN NH ID2: STATUS: GW HAZ INV - CLOSED

MERRIMACK

CONTACT: PHONE: **SOURCE:** NH DES

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 7 **DIST/DIR:** 0.91 NE **ELEVATION:** 554 **MAP ID:** 23

 NAME:
 BOSWORTH PROPERTY
 REV:
 1/11/11

 ADDRESS:
 129 CHESTNUT ST
 ID1:
 200602027

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US **PROJECT MANAGER:** CLOSED

STATE

ID2:

SEARCH ID: 26 **DIST/DIR:** 0.95 SW **ELEVATION:** 333 **MAP ID:** 24

 NAME:
 TWIN RIVERS CORP
 REV:
 1/11/11

 ADDRESS:
 16 ANDERSON AVE
 ID1:
 199702024

FRANKLIN NH

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE:

SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US **PROJECT MANAGER:** CLOSED

STATE

SEARCH ID: 15 **DIST/DIR:** 0.96 SE **ELEVATION:** 424 **MAP ID:** 25

 NAME:
 GARY DELISLE
 REV:
 1/11/11

 ADDRESS:
 46 VIEW ST
 ID1:
 199903043

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: SOURCE: NH DES

Target Property: 45 TANNERY ST **JOB:** 79100.24

FRANKLIN NH 03235

STATE

SEARCH ID: 15 **DIST/DIR:** 0.96 SE **ELEVATION:** 424 **MAP ID:** 25

 NAME:
 GARY DELISLE
 REV:
 1/11/11

 ADDRESS:
 46 VIEW ST
 ID1:
 199903043

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: SOURCE: NH DES

PERMITS:

PROJECT TYPE: ON PREM US **PROJECT MANAGER:** CLOSED

STATE

SEARCH ID: 24 **DIST/DIR:** 0.98 SE **ELEVATION:** 443 **MAP ID:** 26

 NAME:
 RUSSELL COX
 REV:
 1/11/11

 ADDRESS:
 624 CENTRAL ST
 ID1:
 200109034

FRANKLIN NH ID2:

MERRIMACK STATUS: GW HAZ INV - CLOSED

CONTACT: PHONE: SOURCE: NH DES

PERMITS: 0

PROJECT TYPE: ON PREM US **PROJECT MANAGER:** CLOSED

Target Property: 45 TANNERY ST **JOB:** 79100.24

FRANKLIN NH 03235

UST

SEARCH ID: 29 **DIST/DIR:** 0.08 SE **ELEVATION:** 327 **MAP ID:** 1

 NAME:
 POLYCLAD LAMINATES INC
 REV:
 1/11/11

 ADDRESS:
 45 TANNERY ST
 ID1:
 0110998

45 TANNERY ST ID1: 0110998 FRANKLIN NH ID2:

STATUS: UST

CONTACT: PHONE: SOURCE: NH DES

TOTAL NUMBER OF TANKS: 10

OWNER INFORMATION

OWNER NAME: POLYCLAD LAMINATES INC OWNER ADDRESS: 3100 W RAY RD STE 301 CHANDLER AZ 85226

SITE TRACKING NUMBER: 199902062

TANK INFORMATION

TANK NUMBER: 1

STORAGE CAPACITY: 6000 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS

TANK TYPE: PIPE TYPE: STEEL

DOUBLE WALL TANK: N

DATE INSTALLED: 10/07/1994 **EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED:**

LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 12/12/1998

DATE PERMANENTLY CLOSED: R

PERM CLOSURE ANALYSIS PERFORMED: 02/05/1999

DATE TEMPORARILY CLOSED: 02/05/1999 **CLOSURE TYPE:** REMOVED

TANK NUMBER: 2

STORAGE CAPACITY: 4500 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS

TANK TYPE: PIPE TYPE: STEEL

DOUBLE WALL TANK: N

DATE INSTALLED: 10/07/1994 **EMERG SPILL ENCLOSURE INSTALLED:**

EMERG OVERFILL ENCLOSURE INSTALLED: 01/21/1999

LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 06/08/1999

DATE PERMANENTLY CLOSED: F

PERM CLOSURE ANALYSIS PERFORMED: 07/19/1999

DATE TEMPORARILY CLOSED: 07/19/1999 **CLOSURE TYPE:** FILLED IN PLACE

TANK NUMBER: 3

STORAGE CAPACITY: 4500 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS

01/21/1999

TANK TYPE: PIPE TYPE: STEEL

DOUBLE WALL TANK: N **DATE INSTALLED:** 10/07/1994

EMERG SPILL ENCLOSURE INSTALLED:
EMERG OVERFILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 06/08/1999

DATE PERMANENTLY CLOSED: F

PERM CLOSURE ANALYSIS PERFORMED: 07/19/1999

DATE TEMPORARILY CLOSED: 07/19/1999 **CLOSURE TYPE:** FILLED IN PLACE

- Continued on next page -

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

UST

SEARCH ID: 29 **DIST/DIR:** 0.08 SE **ELEVATION:** 327 MAP ID: 1

NAME: POLYCLAD LAMINATES INC REV: 1/11/11 **ADDRESS:** 45 TANNERY ST ID1: 0110998

FRANKLIN NH ID2:

STATUS: UST PHONE:

CONTACT: SOURCE: NH DES

TANK NUMBER:

STORAGE CAPACITY: 6000 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS

TANK TYPE: PIPE TYPE: STEEL.

DOUBLE WALL TANK:

DATE INSTALLED: 10/07/1994 EMERG SPILL ENCLOSURE INSTALLED: 01/21/1999

EMERG OVERFILL ENCLOSURE INSTALLED: LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 06/08/1999

DATE PERMANENTLY CLOSED:

PERM CLOSURE ANALYSIS PERFORMED: 07/19/1999

DATE TEMPORARILY CLOSED: 07/19/1999 CLOSURE TYPE: FILLED IN PLACE

TANK NUMBER:

STORAGE CAPACITY: SUBSTANCE STORED: GASOLINE 4000 GALLONS TANK TYPE: PIPE TYPE: STEEL

DOUBLE WALL TANK: Ν DATE INSTALLED:

EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 11/10/1992

DATE PERMANENTLY CLOSED: PERM CLOSURE ANALYSIS PERFORMED:

CLOSURE TYPE: DATE TEMPORARILY CLOSED: REMOVED

TANK NUMBER:

STORAGE CAPACITY: 12000 GALLONS SUBSTANCE STORED: 2 HEATING OIL

PIPE TYPE: TANK TYPE: STEEL

DOUBLE WALL TANK:

DATE INSTALLED:

EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE:

LINE LEAK DETECTION TEST DATE: 11/10/1992

DATE PERMANENTLY CLOSED: PERM CLOSURE ANALYSIS PERFORMED:

DATE TEMPORARILY CLOSED: CLOSURE TYPE: REMOVED

TANK NUMBER:

4500 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS STORAGE CAPACITY:

TANK TYPE: PIPE TYPE: OTHER MATERIAL

DOUBLE WALL TANK: DATE INSTALLED: 12/23/1998

EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED: LAST TIGHTNESS TEST DATE: 12/23/1998

LINE LEAK DETECTION TEST DATE: DATE PERMANENTLY CLOSED: R

- Continued on next page -

Target Property: 45 TANNERY ST JOB: 79100.24

FRANKLIN NH 03235

UST

SEARCH ID: 29 **DIST/DIR:** 0.08 SE **ELEVATION:** 327 MAP ID: 1

NAME: POLYCLAD LAMINATES INC REV: 1/11/11 ADDRESS: 45 TANNERY ST

ID1: 0110998 FRANKLIN NH ID2:

STATUS: UST

CONTACT: PHONE:

SOURCE: NH DES

PERM CLOSURE ANALYSIS PERFORMED: DATE TEMPORARILY CLOSED: **CLOSURE TYPE:** REMOVED

TANK NUMBER:

SUBSTANCE STORED: STORAGE CAPACITY: 4500 GALLONS HAZARDOUS MATERIALS

TANK TYPE: PIPE TYPE: OTHER MATERIAL

DOUBLE WALL TANK:

EMERG OVERFILL ENCLOSURE INSTALLED:

DATE INSTALLED: 12/23/1998 EMERG SPILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE: 12/23/1998 LINE LEAK DETECTION TEST DATE: DATE PERMANENTLY CLOSED: PERM CLOSURE ANALYSIS PERFORMED:

DATE TEMPORARILY CLOSED: **CLOSURE TYPE:** REMOVED

TANK NUMBER:

4500 GALLONS SUBSTANCE STORED: HAZARDOUS MATERIALS STORAGE CAPACITY:

TANK TYPE: PIPE TYPE: OTHER MATERIAL

DOUBLE WALL TANK:

DATE INSTALLED: 12/23/1998

EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE: 12/23/1998 LINE LEAK DETECTION TEST DATE:

DATE PERMANENTLY CLOSED: PERM CLOSURE ANALYSIS PERFORMED: **CLOSURE TYPE:** DATE TEMPORARILY CLOSED:

TANK NUMBER:

STORAGE CAPACITY: 8000 GALLONS SUBSTANCE STORED: OTHER PIPE TYPE: UNKNOWN TANK TYPE:

DOUBLE WALL TANK:

DATE INSTALLED:

EMERG SPILL ENCLOSURE INSTALLED: EMERG OVERFILL ENCLOSURE INSTALLED:

LAST TIGHTNESS TEST DATE: LINE LEAK DETECTION TEST DATE: DATE PERMANENTLY CLOSED:

PERM CLOSURE ANALYSIS PERFORMED:

CLOSURE TYPE: DATE TEMPORARILY CLOSED: REMOVED

REMOVED

Environmental FirstSearch Descriptions

NPL: *EPA* NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated 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.

FINAL - Currently on the Final NPL

PROPOSED - Proposed for NPL

NPL DELISTED: *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.

DELISTED - Deleted from the Final NPL

CERCLIS: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- 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.

PART OF NPL- Site is part of NPL site

DELETED - Deleted from the Final NPL

FINAL - Currently on the Final NPL

NOT PROPOSED - Not on the NPL

NOT VALID - Not Valid Site or Incident

PROPOSED - Proposed for NPL

REMOVED - Removed from Proposed NPL

SCAN PLAN - Pre-proposal Site

WITHDRAWN - Withdrawn

NFRAP: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and 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.

NFRAP - No Further Remedial Action Plan

- P Site is part of NPL site
- D Deleted from the Final NPL
- F Currently on the Final NPL
- N Not on the NPL
- O Not Valid Site or Incident
- P Proposed for NPL
- R Removed from Proposed NPL
- S Pre-proposal Site
- W-Withdrawn

RCRA COR ACT: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: *EPA/MA DEP/CT DEP* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN – Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

CONNECTICUT HAZARDOUS WASTE MANIFEST – Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records.

MASSACHUSETTES HAZARDOUS WASTE GENERATOR – database of generators that are regulated under the MA DEP.

VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil.

SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil.

LQG-MA = generates greater than 2,200 lbs of hazardous waste or waste oil per month.

ERNS: *EPA/NRC* EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: *DOI/BIA* INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation. BUREAU OF INDIAN AFFIARS CONTACT - Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: *NH DES* GROUNDWATER HAZARDOUS WASTE INVENTORY SITES - database of hazardous waste sites. The data includes project manager and type. The status of GW HAZ INV is an abbreviation for the list name.

State Spills 90: *NH DOS/ NH DES* HAZARDOUS MATERIAL SPILLS LISTING - database of spills reported to the New Hampshire DOS. The data includes information regarding spill date, chemical spilled, amount spilled, and hazard type for spill sites.

ALLSITES DATABASE (SUBSET) - Database of spills reported to the DES. Data includes closed status and project manager.

State/Tribal SWL: *NH DES* LISTING OF MUNICIPAL OPERATING SOLID WASTE LANDFILLS - database of compost facilities, transfer stations, incinerators, and material recovery facilities.

State/Tribal LUST: *NH DES* LEAKING UNDERGROUND STORAGE TANKS - database of leaking underground storage tanks reported to the New Hampshire Department of Environmental Services. The data includes information regarding risk level, project type, and project manager.

State/Tribal UST/AST: *NH DES* UNDERGROUND STORAGE TANKS - database of underground storage tanks registered with the New Hampshire Department of Environmental Services. The data includes information regarding owner name and address, tracking number, and physical tank descriptions.

State/Tribal Brownfields: *NH DES* LISTING OF ACTIVE AND CLOSED BROWNFIELDS SITES - database of Brownfields sites registered with the New Hampshire Department of Environmental Services.

RADON: *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: *EPA* Environmental Protection Agency.

Updated quarterly

RCRA GEN: *EPA/MA DEP/CT DEP* Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated annually

Tribal Lands: DOI/BIA United States Department of the Interior

Updated annually

State/Tribal Sites: *NH DES* New Hampshire Department of Environmental Services, Groundwater Protection Bureau and the Waste Management Division

Updated quarterly

State Spills 90: *NH DOS/ NH DES* New Hampshire Department of Environmental Services, New Hampshire Department of Safety

Updated quarterly

State/Tribal SWL: NH DES New Hampshire Department of Environmental Services

Updated annually

State/Tribal LUST: NH DES New Hampshire Department of Environmental Services, Groundwater

Protection Bureau

Updated quarterly

State/Tribal UST/AST: NH DES New Hampshire Department of Environmental Services, Groundwater

Protection Bureau

Updated semi-annually

State/Tribal Brownfields: NH DES New Hampshire Department of Environmental Services

Updated quarterly

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

Environmental FirstSearch Street Name Report for Streets within 1 Mile(s) of Target Property

Target Property: 45 TANNERY ST FRANKLIN NH 03235 JOB: 79100.24

Street Name	Dist/Dir	Street Name	Dist/Dir		
Aiken Ave	0.71 SE	New Hampton Rd	0.83 NE		
Anderson Ave	0.95 SW	Oak St	0.91 SE		
Ayles Ct	0.80 SE	Orchard St	0.95 SE		
Babbitt Rd	0.81 NE	Oriole St	0.83 NW		
Beaton St	0.70 SE	Park St	0.81 SE		
Bond St	0.18 NW	Patriot Ave	0.36 SE		
Canal St	0.67 SE	Peabody Pl	0.65 SE		
Carr St	0.61 NW	Pearl St	0.84 SE		
Carver St	0.19 NW	Pemi Shore Rd	0.74 NE		
Central St	0.68 SE	Pemigewassett St	0.60 SW		
Chance Pond Rd	0.59 SW	Pine St	1.00 SE		
Chestnut St	0.89 NE	Pinecrest Cir	0.48 NW		
Church St	0.71 SE	Plains Ct	0.24 SW		
Circuit St	0.71 SE 0.35 SE	Pleasant St	0.24 S W 0.87 SE		
Colby Ave	0.72 NW	Prescot St	0.33 NW		
Colby St	0.72 NW 0.67 NW	Proctor Ave	0.97 SE		
Constitution St	0.59 NE	Proctor St	0.97 SE 0.81 SE		
Cross St	0.95 NE	Prospect St	0.81 SE 0.81 SE		
Daisy Ln	0.93 NE 0.28 NW	Racine St	0.81 SE 0.25 SE		
Daniel Point Rd	0.28 N W 0.75 SE	Range Rd	0.23 SE 0.33 NW		
Daniel Webster Dr	0.73 SE 0.09 NW		0.55 NW 0.64 SW		
		Ring St River St			
Depot St	0.86 SW		0.71 SE		
E Bow St	0.42 SE	Riverview Dr	0.55 NE		
East High St	0.91 SE	Robin St	0.87 NW		
Edmunds St	0.99 SE	Rose Ln	0.30 NW		
Edwards St	0.57 SE	Rowell Dr	0.53 SE		
Elkin St	0.80 SE	Rudolph Ln	0.62 SW		
Elkins St	0.95 SE	Russell St	0.97 SE		
Englewood St	0.32 SE	S Main St	0.72 SW		
Factory Shopping Pla	0.13 SW	S Sulloway St	0.51 SE		
Flag Hole Rd	0.65 SW	Sanborn St	0.81 SE		
Flaghole Rd	0.96 SW	Sanger St	0.38 SE		
Flanders Ct	0.88 SE	School St	0.69 SE		
Forest St	0.44 SE	Smith St	0.68 SE		
Franklin Knolls	0.37 SW	Spring St	0.87 SE		
Franklin St	0.75 SE	Spruce Ct	0.27 SW		
Freedom Dr	0.49 NE	State Route 11	0.09 NW		
Garneau Rd	0.84 NW	State Route 127	0.29 SE		
Gerrish St	0.63 SW	State Route 3A	0.25 NW		
Gilman St	0.92 SW	Sturtevant St	0.02 SE		
Glen St	0.49 SE	Summit St	0.62 SW		
Glory Ave	0.32 NE	Tannery St	0.13 SW		
Grove St	0.93 SE	Taylor St	0.16 SW		
Hancock Ter	0.75 SE	Thompson Park	0.37 SE		
Hemlock Cir	0.51 NW	Thunder Rd	0.93 SW		
Highland Ave	0.96 SE	Tower St	0.27 SE		
Hill Rd	0.25 NW	Trail St	0.65 SW		
Hillside Cir	0.26 SW	United States Highwa	0.68 SE		

Environmental FirstSearch Street Name Report for Streets within 1 Mile(s) of Target Property

45 TANNERY ST FRANKLIN NH 03235 **JOB:** 79100.24 **Target Property:**

Street Name	Dist/Dir	Street Name	Dist/Dir		
Hunt Ave	0.87 NE	Valley St	0.83 SW		
Hutchinson St	0.15 NW	Victory Dr	0.29 SE		
Independence Ave	0.54 NE	View St	0.93 SE		
Ivy Ln	0.39 NW	Vine St	0.24 NW		
Kidder Ave	0.48 NW	W Bow St	0.42 SE		
Kimball Rd	0.45 SW	Ward Hill Rd	0.89 NE		
Kimball St	0.45 SW	Washington St	0.50 NE		
Lake Ave	0.64 NW	Webster Lake Dr	0.34 NW		
Lapage Rd	0.75 NE	Webster Lake Rd	0.25 NW		
Lark St	0.92 NW	Wells St	0.97 SW		
Lawndale Ave	0.43 SW	West High St	0.78 SE		
Lawsen Ave	0.43 SW	West View Dr	0.69 NE		
Laxon Ave	0.43 NW	Westview Dr	0.70 NE		
Liberty Ave	0.25 NE	Willow St	0.87 SE		
Lilac Ln	0.38 NW	Windward Rd	0.35 SW		
Lily Ln	0.35 NW	Windwood Rd	0.26 SW		
Lincoln St	0.32 NW	Winnipesaukee St	0.87 SE		
Madison St	0.86 SE	Woodridge Ave	0.93 SE		
Maple Sq	0.92 SE	Woodridge Rd	0.88 SE		
Memorial St	0.61 SE	Woodrow Ave	0.85 NE		
Morrill Ct	0.44 SW	Wren St	0.94 NW		
N Main St	0.09 NW	Wyatt Ct	0.80 SE		
N Sulloway St	0.57 SE	-			
Nelson St	0.11 SW				

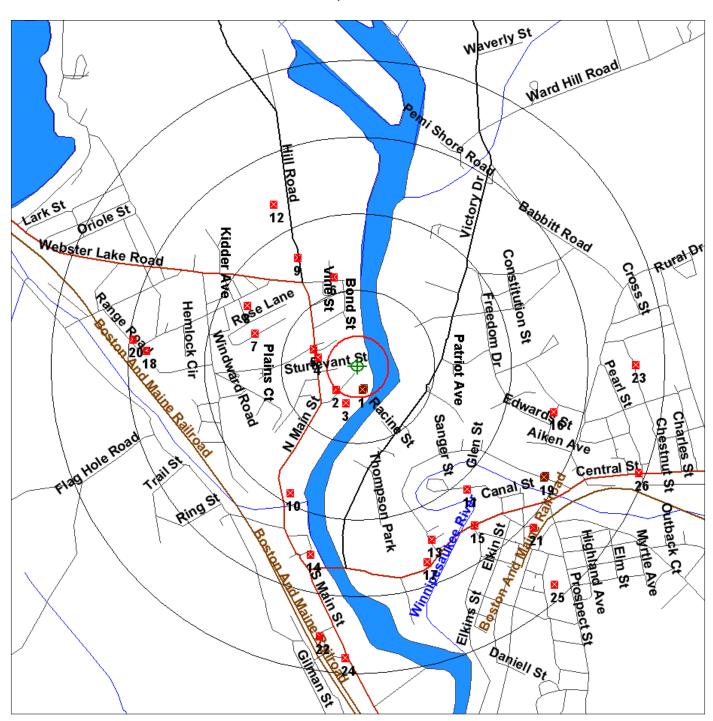
ov e

Environmental FirstSearch

1 Mile Radius Single Map:



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files







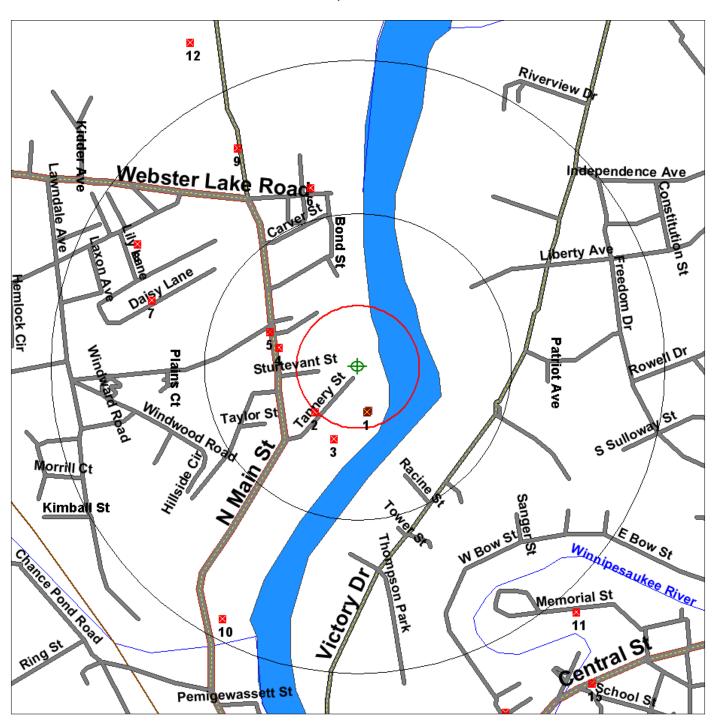
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Environmental FirstSearch

.5 Mile Radius Single Map:



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





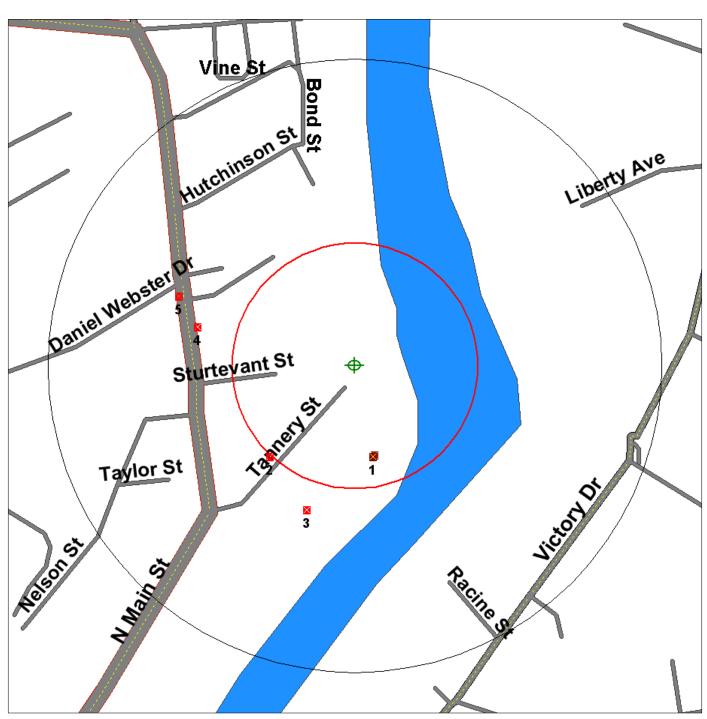




.25 Mile Radius Single Map:



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files







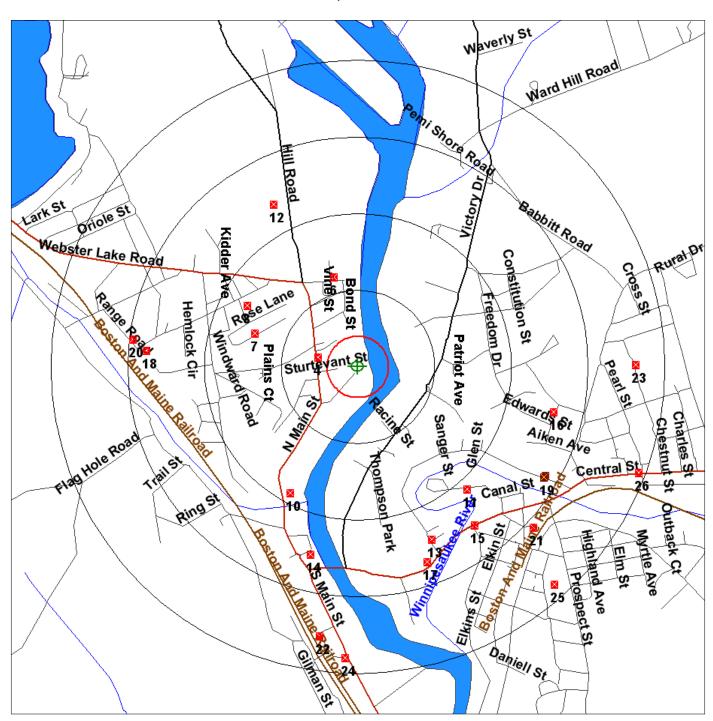
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Environmental FirstSearch

1 Mile Radius AAI: NPL, RCRACOR, STATE



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





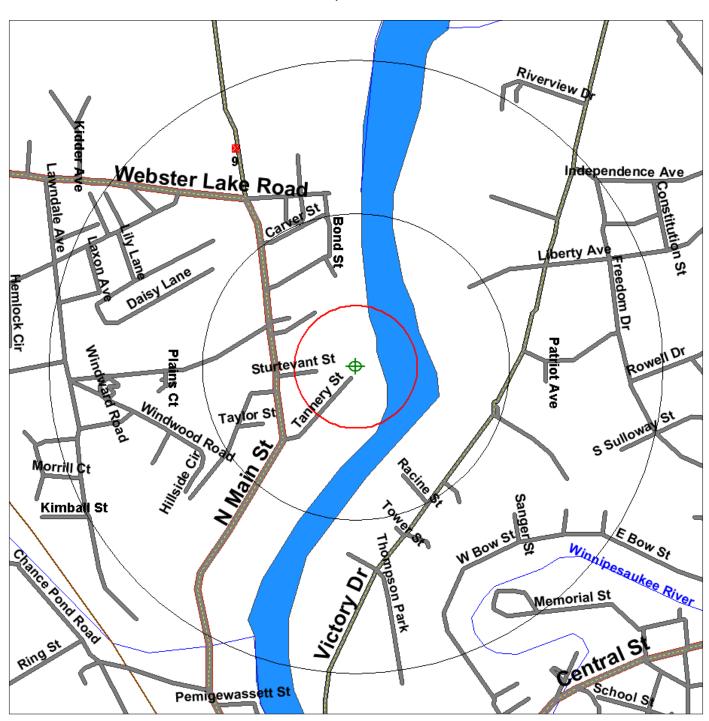




.5 Mile Radius AAI: Multiple Databases



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





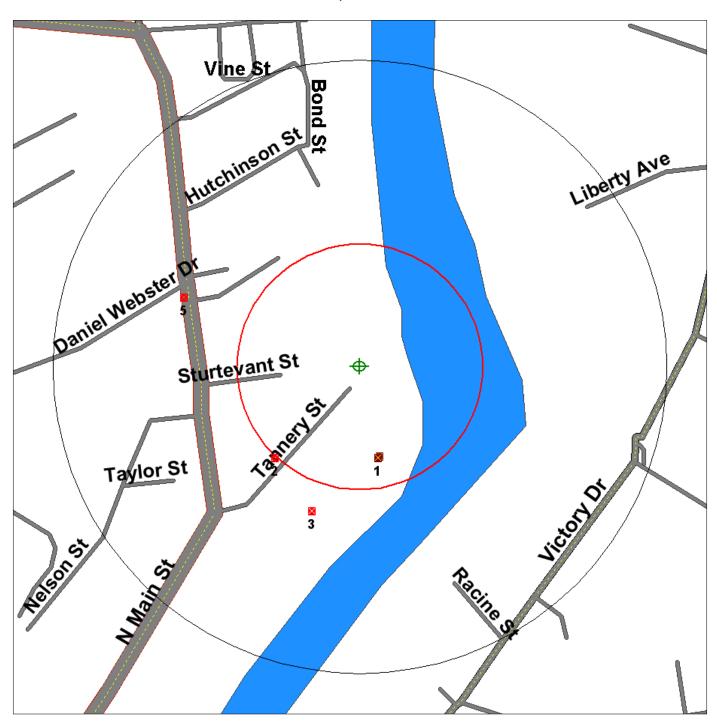




.25 Mile Radius AAI: SPILLS90, RCRAGEN, ERNS, UST, FEDIC/EC



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





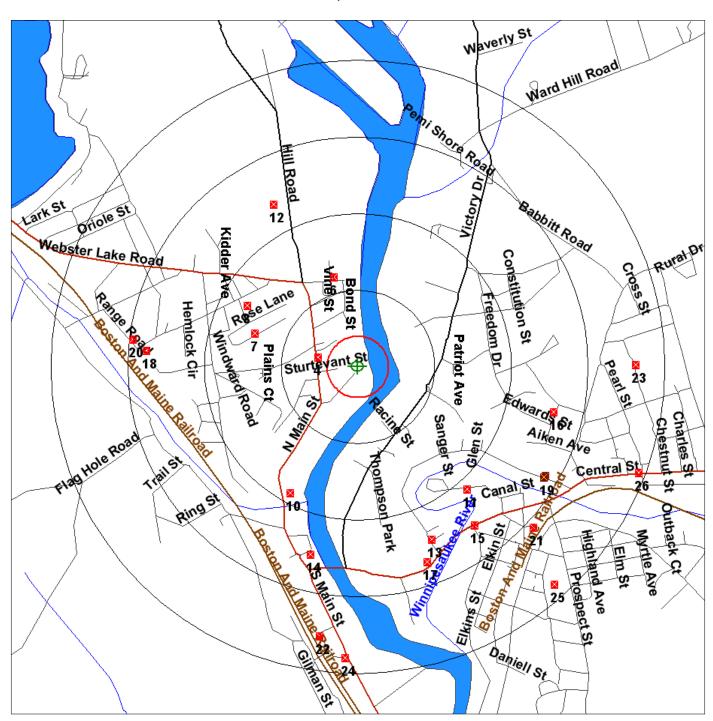




1 Mile Radius ASTM Map: NPL, RCRACOR, STATE Sites



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





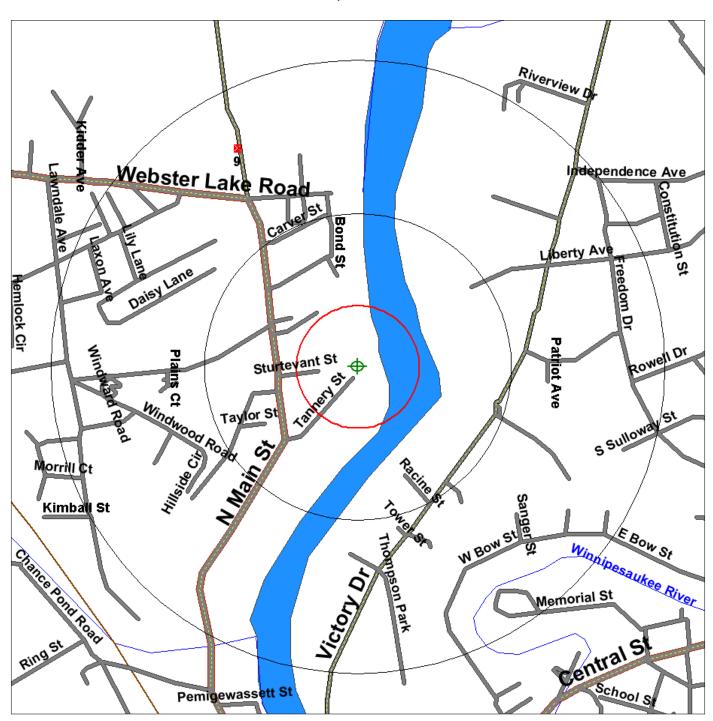




.5 Mile Radius ASTM Map: CERCLIS, RCRATSD, LUST, SWL



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





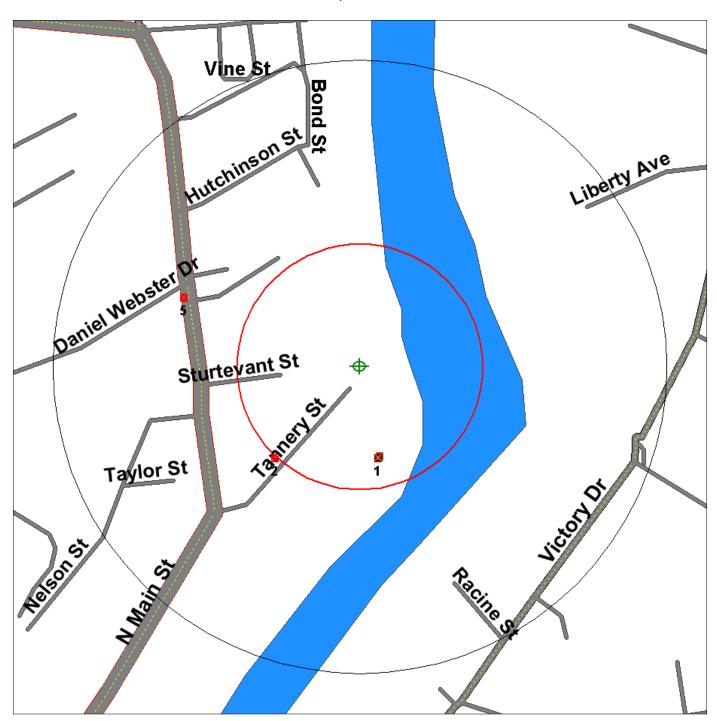




.25 Mile Radius ASTM Map: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files





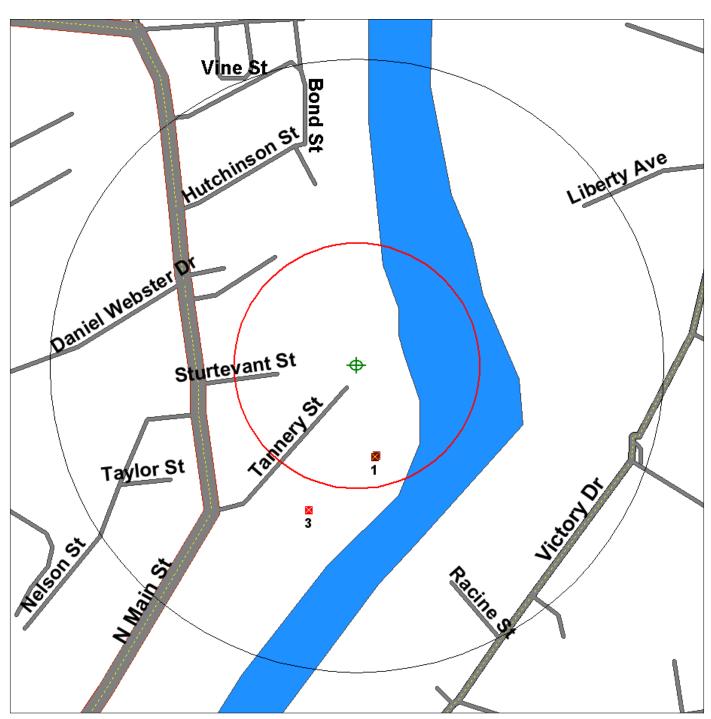




.25 Mile Radius Non-ASTM Map: Spills 90



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 43.451934 Longitude: -71.656377) Identified Site, Multiple Sites, Receptor NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste National Historic Sites and Landmark Sites











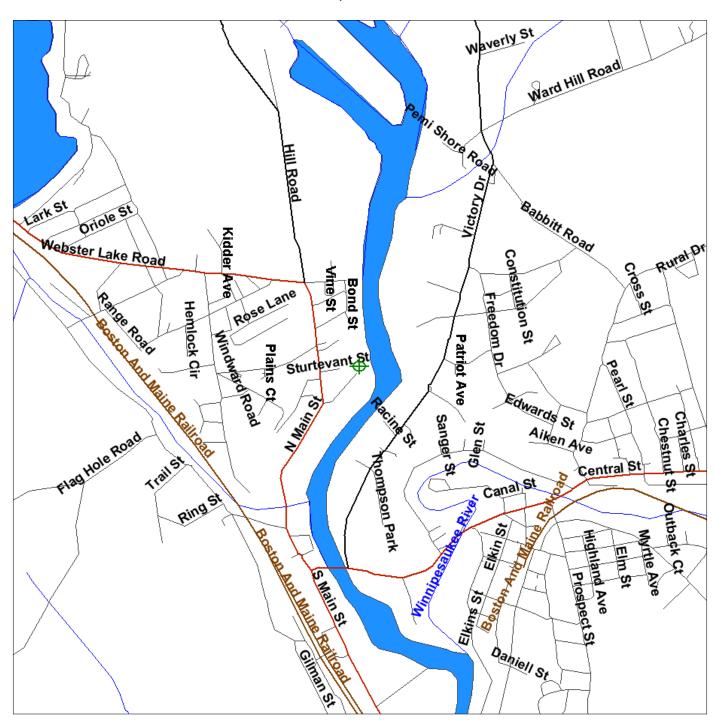
an E

Environmental FirstSearch

1 Mile Radius Site Locus Map:



45 TANNERY ST, FRANKLIN NH 03235



Source: 2005 U.S. Census TIGER Files







ASTM E 1527-05 PHASE I ENVIRONMENTAL SITE ASSESSMENT

USER QUESTIONNAIRE

Section 1 - General

The information requested in this section is intended to assist the environmental professional but is not necessarily required to qualify for one of the Landowner Liability Protections (See Section 2).

(1.) Why is the Phase I Environmental Site Assessment required?

The City of Franklin is seeking to purchase the property and the Phase I Assessment work is critical to the City's understanding of the outstanding issues of concern for the future uses of the land for municipal purposes.

(2.) What is the type of property and type of property transaction (sale, purchase, exchange, etc.)?

The property was used in the past for different industrial and commercial activities. The City is proposing to purchase the land from a private party.

(3.) What is the complete and correct address of the property?

45 Tannery Street, Franklin, NH 03235

(4.) What is the scope of services desired for the Phase I?

As described in the contract / work scope Yes_X_ No__

If No, please explain.

Are any considerations beyond the requirements of Practice E 1527 to be addressed?

Yes__ No__

If Yes, please explain.

(5.) Please identify all parties who will rely on the Phase I report.

The City of Franklin will rely upon on the report for a final determination as to whether or not to acquire the property. The report will also be used by the Lakes Region Planning Commission as part of their larger efforts for Brownfields Assessment assistance to their member communities.

(6.) Please identify the site contact and how the site contact can be reached.

Questions for the City can be directed to Elizabeth Dragon, City Manager, at 934-3900, or Dick Lewis, Planning and Zoning Administrator, at 934-2341.

(7:) Are there and special terms and conditions that must be agreed upon by the environmental professional? No
(8.) Do you have any knowledge or experience with the property that may be pertinent to the environmental professional (prior environmental reports, documents, correspondence, etc. concerning the environmental condition of the property). Attach additional sheets if required. The City does have files on the property and these will be made available to the consultant for the Phase 1 work. Also, the City has copies of some assessment reports for the years between 2005 and 2008. These will also be made available to the consultant.
(9) Does the user intend to retain a title company or title professional to review reasonable ascertainable title and judicial records for environmental liens or activity and use limitations (AULs)?
Yes No
If Yes, will the results of the review be provided to the environmental professional?
Yes No
Section 2 - Landowner Liability Protections
In order to qualify for one of the Landowner Liability Protections (LLPs) ¹ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

No

Landowner Liability Protections, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements" Guide) issued on March 6, 2003.

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

No

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

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? If "yes", please explain.

No

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

To the best knowledge of the City of Franklin, the proposed purchase price reflects the appropriate fair market value of the property.

(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property?

Yes, the City has knowledge of the past uses of the property. As noted above, the City has property files on the site along with some of the environmental assessment reports prepared in the last 3-6 years.

- (b.) Do you know of specific chemicals that are present or once were present at the property?

 The City has some limited historical knowledge of the chemicals that were on the property.
- (c.) Do you know of spills or other chemical releases that have taken place at the property?

 The only knowledge the City has is based on the information contained within the assessments and reports referenced above.

(d.) Do you know of any environmass noted above, the City tank reports that do discuss the h	does have copies of so	me assessment and underground storage
(6.) The degree of obviousness of and the ability to detect the conta	the presence of likely amination by appropr	presence of contamination at the property, riate investigation (40 CFR 312.31).
obvious indicators that point to the The reports and assessme	presence or likely presents mentioned above	experience related to the property are there any sence of contamination at the property? are an obvious indicator, but the presence of sunknown; this is reason for the current
	User Signat	ure
I have answered the above question	as in good faith and bas	sed on my knowledge of the property.
Printed Name		Title
Signature		Date
,		

ASTM E 1527-05 PHASE I ENVIRONMENTAL SITE ASSESSMENT

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45 Tannery Street, Franklin, NH 03235

(4.) What is the scope of services desired for the Phase I?

As described in the contract / work scope Yes_X_ No____

If No, please explain.

Are any considerations beyond the requirements of Practice E 1527 to be addressed? Yes___ No_X__ If Yes, please explain.

(5.) Please identify all parties who will rely on the Phase I report.

The City of Franklin will rely upon on the report for a final determination as to whether or not to acquire the property. The report will also be used by the Lakes Region Planning Commission as part of their larger efforts for Brownfields Assessment assistance to their member communities.

(6.) Please identify the site contact and how the site contact can be reached.

Questions for the City can be directed to Elizabeth Dragon, City Manager, at 934-3900, or Dick Lewis, Planning and Zoning Administrator, at 934-2341.

(7.)	Are	there	and	special	terms	and	conditions	that	must	be	agreed	upon	bу	the	environmental
profe	essior	nal?		**			7					7.7	-		* .

No

(8.) Do you have any knowledge or experience with the property that may be pertinent to the environmental professional (prior environmental reports, documents, correspondence, etc. concerning the environmental condition of the property). Attach additional sheets if required.

The City does have files on the property and these will be made available to the consultant for the Phase 1 work. Also, the City has copies of some assessment reports for the years between 2005 and 2008. These will also be made available to the consultant.

(9) Does the user intend to retain a title company or title professional to review reasonable ascertainable title and judicial records for environmental liens or activity and use limitations (AULs)?

Yes x No

If Yes, will the results of the review be provided to the environmental professional?

Yes x No

Section 2 - Landowner Liability Protections

In order to qualify for one of the Landowner Liability Protections (LLPs)¹ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

No

Landowner Liability Protections, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements" Guide) issued on March 6, 2003.

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Νo

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

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? If "yes", please explain.

Nο

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

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(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property?

Yes, the City has knowledge of the past uses of the property. As noted above, the City has property files on the site along with some of the environmental assessment reports prepared in the last 3-6 years.

- (b.) Do you know of specific chemicals that are present or once were present at the property?

 The City has some limited historical knowledge of the chemicals that were on the property.
- (c.) Do you know of spills or other chemical releases that have taken place at the property?

 The only knowledge the City has is based on the information contained within the assessments and reports referenced above.

(d.) Do you know of any environmental cleanups that have taken place at the property?

As noted above, the City does have copies of some assessment and underground storage tank reports that do discuss the historic removal of the some tanks.

(6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

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?

The reports and assessments mentioned above are an obvious indicator, but the presence of contaminants that preclude municipal use of the site is unknown; this is reason for the current Phase 1 assessment work.

User Signature

I have answered the above questions in good faith and based on my knowledge of the property.

Printed Name_	Fre	DENECAL	Me	Title_\	ELMONAL	Person
			0		~ /	
Signature				Date	warm 5/21	/11

Environmental Documents

Property: 45 Tanner 1St; FUNKLINIAH.
Address:
Person Responding: Brian Oes no - Manasar
A) Do you know of:
1) Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property? yes no
2) Any pending threatened or past administrative proceedings relevant to hazardous substances or petroleum products in on, or from the property? yes no
3) Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?
yes no
B) Please review the list below and indicate, to the best of your knowledge, if the following documents exist relative to the site listed above. Also, please indicate it existing documents will be made available for review in conjunction with the Phase I Environmental Site Assessment.
Environmental Site Assessment reports yes no available
2) Environmental compliance audit reports ves no available
3) Environmental permits (solid waste disposal permits, hazardous waste disposal permits, wastewater permits, etc.) yes no available
4) Registration for underground or above ground storage tanks
yes no available
5) Registrations for underground infection systems
6) Material safety data sheets yes no available
7) Community right-to-know plan yes no available
8) Safety plans, preparedness and prevention plans, spill prevention, countermeasure and control plans, etc. yes no available
9) Reports regarding hydrogeologic conditions on the property or surrounding area
yes no available
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1 067

10) Notices of other correspondence from violations of environmental laws with resp		agency ro or relationable	elating to ng to envi	past or current ronmental liens
encumbering the property yes			41.1.1.	
11) Hazardous waste generator notices or re	ports yes	no	available	į
12) Geotechnical studies yes	no availa	able		
13) Risk Assessments yes no	available			
14) Recorded Activity and Use Limitation (AULs)	yes	no a	available