Phase I Environmental Site Assessment

9 Bank Row
Greenfield, Massachusetts

Prepared for:

Franklin Regional Council of Governments and
Town of Greenfield
Greenfield, Massachusetts

April 2003

Prepared by:

Tighe&Bond

TABLE OF CONTENTS

Tighe&Bond

LETTER OF TRANSMITTAL

SECTION 1 INTRODUCTION

SECTION 2 GENERAL SITE DESCRIPTION

2.1 Existing Conditions 2-1
2.1.1 Property Description and Site Use 2-1
2.1.2 Surrounding Property Description 2-1
2.2 Area Mapping 2-2
2.2.1 Topography and Drainage 2-2
2.2.2 Site Hydrology 2-2
2.2.3 Surficial and Bedrock Geology 2-2
2.2.4 Surrounding Resource Areas 2-3
2.3 Site Reconnaissance 2-3
2.4 Site History 2-4

SECTION 3 ENVIRONMENTAL REVIEW

3.1 Environmental Records Review 3-1
3.2 Database File Search 3-1
3.3 DEP File Review 3-3
3.4 Local File Review 3-7

SECTION 4 CONCLUSION

SECTION 5 REFERENCES

APPENDIX A – FIGURES
- Figure 1 – Site Locus
- Figure 2 – Mass GIS Map

APPENDIX B – ASSESSOR'S INFORMATION
- Property Card

APPENDIX C – SITE PHOTOS

APPENDIX D – ASBESTOS INSPECTION REPORT - ECS

APPENDIX E – ENVIRONMENTAL FIRSTSEARCH REPORT

Tighe & Bond has completed a *Phase I Environmental Site Assessment* for the Former First National Bank property at 9 Bank Row in the Town of Greenfield, Franklin County, Massachusetts (the site). The investigation was performed in general compliance with the American Society for Testing Materials (ASTM), Standard E 1527-00 for Phase I Environmental Site Assessments and Massachusetts General Laws (MGL) Chapter 21E to evaluate and determine whether there is the potential for a release or threat of release of oil or hazardous materials (OHM) to have occurred at the site. A Locus Map and Massachusetts Geographic Information System (GIS) map are provided in Appendix A as Figures 1 and 2, respectively. The tasks performed to evaluate the site for evidence of a release of OHM included:

- A reconnaissance inspection of the site;
- An environmental database search, site history research and review of local, state and Federal records pertaining to the use, storage and release of OHM at the site and vicinity of the site;
- A review of geological publications and maps for the site area; and
- The completion of an asbestos inspection by Environmental Compliance Services (ECS).

The investigation revealed the presence of asbestos-containing materials (ACMs), hazardous materials, and an on-site aboveground storage tank (AST). Information is presented in the following sections of this report with respect to these findings and other environmental conditions noted at the site.

Existing conditions at the site and in the surrounding area were evaluated through a site reconnaissance visit and a review of Town records. In addition, site conditions were evaluated through a review of other records and published mapping of the area surrounding the site. The conditions at the time of this investigation are described in the following sections.

2.1 EXISTING CONDITIONS

A description of the site and surrounding properties is presented in the following sections.

2.1.1 Property Description and Site Use

The site is currently owned by the Franklin County Community Development Corporation (FCCDC). The parcel is located at 9 Bank Row in the Town of Greenfield, Franklin County, Massachusetts. As noted, a Locus Map is provided as Figure 1 in Appendix A.

According to the Greenfield Assessor's office, the site is listed as Map 51, Block 12, Lot 0, as indicated on the Assessors card. A copy of the Assessors card is provided in Appendix B. The geographical location of the site is 42°35'15" north latitude and 72°36'02" west longitude. The Universal Transverse Mercator (UTM) coordinates for the site are 6-96-887 meters Easting and 47-17-571 meters Northing. The site occupies an area of approximately 0.16 acres, and is zoned as a Central Commercial property.

The subject site consists of one main building and an alley to the south of the structure. The building is a single-story building with a mezzanine and full basement. The building has a footprint of 6,342 square feet and was constructed in 1928 as a bank and office space. The alley has an area of 628 square feet and is paved. The site is serviced by town sewer and water services.

The site was previously owned by First National Bank until 1972 when the bank was closed and the property was sold to Sebastian Ruggeri. The site was then sold to the FCCDC in 2002.

2.1.2 Surrounding Property Description

The site is located on Bank Row as shown on the Sanborn Maps included Appendix A. To the north is Main Street and the 3 Bank Row building, an office building owned by Sebastian Ruggeri. To the east is a theater located at 361 Main Street and owned by the Western Massachusetts Theater, Inc. To the south is 15 Bank Row, an office building owned and operated by the Connecticut River Watershed Council. To the west is Bank

Row and Court Square, and a common area. The surrounding properties are zoned as Central Commercial.

2.2 AREA MAPPING

Mapping reviewed as part of this investigation included United States Geological Survey (USGS) topographic, surficial geology and bedrock geology maps; Federal Emergency Management Agency (FEMA) Flood Insurance Rate mapping; and MassGIS mapping.

2.2.1 Topography and Drainage

The site location is illustrated on the USGS Topographic Map for the Shelburne Falls and Greenfield, Massachusetts Quadrangles (Figure 1 in Appendix A). Figure 1 shows that the site is situated approximately 200 feet above mean sea level and the site topography gently slopes from the north to the south and west, toward the Green River.

According to the FEMA Flood Insurance Rate Map, Community-Panel Number 250118 0008 B, dated July 2, 1980, the site is located in Zone C, which is identified by FEMA as an area of minimal flooding.

2.2.2 Site Hydrology

There are no mapped wetlands or surface water bodies located on the site. The nearest mapped wetland/surface water body, the Green River, is located approximately 1,000 feet to the south/southwest. The Connecticut River is located approximately 5,000 feet to the south and east.

Based on the area topography, the location of the Green River and our experience with other sites in the area, groundwater flow at the site is expected to be to the south/southwest.

2.2.3 Surficial and Bedrock Geology

According to the *Geologic Quadrangle Maps of the United States, Surficial Geologic Map of the Greenfield Quadrangle, Massachusetts* by Richard H. Jahns (USGS, 1966), the surficial geology of the site is identified as sand and silt, with occasional lenses of varved clay. The deposits are described as thin, discontinuous sheets of stream-laid silt, sand and gravel laid down on terraces and swales of erosion.

According to the U.S. Department of Agriculture, Soil Conservation Service, *Franklin County, Massachusetts Soil Survey* (Sheet no. 48) the site is underlain with a soil characterized as Merrimac fine sandy loam, with 3 to 8 percent slopes. Typically, Merrimac loam consists of well-drained to somewhat excessively drained sandy soils

underlain by stratified sand and gravel. The permeability of this soil is moderately rapid to rapid. Consequently, the moisture holding capacity of these units is moderate.

According to the *Bedrock Geologic Map of Massachusetts* by E-an Zen (USGS, 1983), bedrock beneath the site is identified as the Sugarloaf Formation. This formation is described as red arkose, which grades laterally and vertically into coarse arkosic conglomerate in which pebbles of granite a few inches across are set in a fine-grained matrix of feldspar and mica fragments.

2.2.4 Surrounding Resource Areas

According to the Mass GIS map (Figure 2 in Appendix A), the site is not located within any potentially productive aquifers or estimated habitats of rare wildlife and endangered species. The site is not located within a Zone II or an Interim Wellhead Protection Area of a public water supply. Also, no areas of Critical Environmental Concern, Sole Source Aquifers or Solid Waste Landfills were identified within 500 feet of the site.

2.3 SITE RECONNAISSANCE

Tighe & Bond personnel conducted a site inspection at the property on February 19, 2003 with site contact John Waite, Executive Director of the FCCDC. The property was viewed with respect to evidence of releases or potential releases of oil or hazardous materials to site soils and/or groundwater. Photographs of the site are provided in Appendix C.

The first floor contains the main bank area, offices and a mezzanine. The basement which housed office areas, and the small alley which is located to the south of the building were also inspected as part of this site visit. The first floor of the building was used primarily as a bank area with several offices and a bank vault. The bank vault was locked and could not be inspected during the site visit. The mezzanine is also located in this main area. Pigeon droppings were observed throughout the first floor and mezzanine areas. Also, lighting units were observed in the first floor area, some of which had been broken and were located on the floor. Based on the age of the electrical equipment, it is possible that these lights contain polychlorinated biphenyls (PCBs) in their ballast units. Flaking paint chips were observed throughout the first floor and mezzanine areas. Again, due to the age of the structure, these paint chips may contain lead. Thermostats which may contain mercury switches were also observed in the site building. The roof above the first floor and mezzanine ceiling is in a state of disrepair and is leaking in several locations. Several of the large windows in this room are broken and there is evidence that trespassers have entered the building, possibly through these windows.

The basement contains former office space and several restroom areas. An AST was located in a portion of the basement with a concrete floor. The AST appears to have a 500-gallon capacity and was used for heating oil storage. No stained concrete or odors were noted in the vicinity of the tank. A black, grainy material, possibly coal, was observed beneath the tank. No previous use of coal at the site is known, but due to the age of the building, it may have been an earlier fuel source. The boiler that the AST serviced was located in a separate room in the basement, along with the water heater. No floor drains were observed at the site.

One apparent fuel oil fill pipe was identified in the alley located between 9 and 15 Bank Row on the south side of the building. This fill pipe appears to be associated with the AST located in the basement of the building. There is pavement on three sides (east, west and south) of the building. Drains were not observed in the paved areas of the site.

During our site reconnaissance, observations were made for potential asbestos-containing materials (ACMs). Samples of suspected ACMs were previously collected for analysis by Environmental Compliance Services (ECS) of Agawam, Massachusetts in November 2002. A summary of the results of these analyses are presented in Appendix D. In summary, several materials throughout the building contained ACM as discussed in ECS' report.

2.4 SITE HISTORY

According to information available from the Greenfield Assessors Office, the structure was constructed around 1928. The site is zoned as Central Commercial. There was no information on the construction of the building in the Building Department or Town Clerk's office files. However, general construction details are provided on the Assessors card in Appendix B. The Greenfield Fire Department files on this property were reviewed. No information on ASTs, underground storage tanks (USTs) or other data likely in Fire Department files was available for the site.

Based on information obtained from the town and Sanborn Maps reviewed, it is apparent that the site was in use as a bank building from 1928 until at least 1965. The property was sold by the First National Bank to Sebastian Ruggeri in 1972, who in turn sold the property to the FCCDC in 2002 (the current site owner).

The first Sanborn Map that includes the project site is dated 1948. Site usage prior to 1928 is uncertain.

3.1 ENVIRONMENTAL RECORDS REVIEW

As part of this investigation, Tighe & Bond commissioned a database search of Federal and state records to determine the potential presence of environmental hazards at, or in close proximity to, the subject site. The database search was supplemented by a file review conducted on February 19, 2003 at the Western Regional Office (WERO) of the Massachusetts Department of Environmental Protection (DEP) in Springfield, Massachusetts, to confirm the database information and to review file data not otherwise available in the databases. Local records were also reviewed at the Town of Greenfield offices as part of this investigation.

3.2 DATABASE FILE SEARCH

A State and Federal database search for the site and surrounding area was conducted using New England DataMap Technology Corporation of Dedham, Massachusetts and is included in their *Environmental FirstSearch Report* provided as Appendix E. The databases searched and their radial distances from the site are indicated in Table 3-1.

Table 3-1
Database File Search Summary
9 Bank Row, Greenfield, Massachusetts

Database Searched	Search Radius (mile)	Sites Listed
National Priority List	1.0	0
RCRA TSD Facilities	1.0	0
RCRA CORRACTS Facilities	1.0	0
State Identified Hazardous Waste Sites	1.0	29
Federal CERCLIS List	0.5	1
State Listed Landfills and Solid Waste Facilities	0.5	3
State Listed Spills – 1990 to Present	0.5	48
RCRA Generators – Large and Small Quantity	0.25	5
Emergency Response Notification System	0.25	2
State Registered Underground Storage Tanks (UST)	0.25	6

Sites with minimal address information that may be located in close proximity to the subject site are listed separately in the database report as non-geocoded sites. That list

has been reviewed by Tighe & Bond to determine which sites are located within the specified radii.

Of the 29 state-listed hazardous waste sites within a 1-mile radius of the site, one is located within 0.25 miles of the site and 11 are located within 0.5 miles of the subject site. Of the 48 state-listed hazardous waste spill sites, eight are located within 0.25 miles of the subject site. The six registered underground storage tank sites that appeared in the database search are crossgradient, downgradient or at a sufficient distance from the subject property, such that they are unlikely to impact the site.

Of the five Resource Conservation and Recovery Act (RCRA) generators listed, four are located within a 0.25 mile radius of the subject site. Two of the RCRA generators produce between 100 to 1,000 kg of hazardous waste per month (small quantity generator - SGN) and two of the RCRA generators produce equal to or less than 100 kg of hazardous waste per month (very small quantity generator - VGN). These firms are listed in Table 3-2. Unless a spill or release has occurred at these sites, they are not expected to impact the subject property.

Table 3-2
RCRA Generators Located within 0.25 mile radius of the site
9 Bank Row
Greenfield, Massachusetts

RCRA Generator	Generator ID Number	Generator Status	Distance from Site (mi)
One Hour Martinizing Dry Cleaners, 170 Main Street	MAD047225701	VGN	0.25
Recorder, 14 Hope Street	MAD001122555	SGN	0.08
Sweeney Ford Lincoln Mercury, Inc., 33 Olive Street	MAD981073281	SGN	0.07
Toyota of Greenfield, Inc., 12 Olive Street	MAD981207210	VGN	0.08

The state spill sites located within the 0.5-mile radius are the locations of releases of fuel oil, mineral oil dielectric fuel and gasoline. A review of these spill events indicates that a permanent solution has been achieved in each of the affected areas and that these spills should not impact the subject site. Furthermore, most of the state spill sites are located downgradient from the subject site.

The Emergency Response Notification Sites listed by in the Environmental FirstSearch Report involved an oil release and a chlorine release. A review of the release locations indicates that these sites were not located upgradient of the subject site and are unlikely to have impacted the subject site. The non-geocoded solid waste landfill sites are also

not considered to have impacted the subject site due to their location and distance from the property. The state listed non-geocoded spill sites are located downgradient from the subject site and, therefore, are unlikely to have impacted the subject site.

3.3 DEP FILE REVIEW

A Massachusetts DEP file search was conducted to identify any additional pertinent information for the site, to verify the relative locations of sites listed in the *Environmental FirstSearch Report* and to assess the potential impact to the site from documented releases on any surrounding properties.

The file review indicated that each of the sites was listed as a result of contamination to environmental media (e.g., soil, water, etc.). Based on the results of the delineation and remediation activities performed at these sites, it is unlikely that any of the releases discussed in detail below could have impacted the subject site.

The following files and the details of the response activities at each site were reviewed at the DEP (WERO):

- *New England Telephone, 11 Church Street, Greenfield*

This site is a state identified hazardous waste site (RTN #1-556). It is located approximately 0.24 miles northeast of the subject site. Two USTs are located at this site; one 5,000-gallon and one 7,500-gallon (both kerosene). In 1988, a release of kerosene was observed from one of the two USTs located on-site. Soil and groundwater samples were collected adjacent to the 7,500-gallon UST and low levels of contamination were found. In response, two 55-gallon drums of kerosene-impacted soil were excavated and disposed, and the 7,500-gallon UST was filled and abandoned in-place. Separate phase (floating) petroleum was also observed in the site drainage system in October 1988. Specifically, 0.75 inches of separate phase petroleum was found on the water in a site sewer ejector near the middle of the building, which pumps sewage to both the town sewer line located in Church Street and to the sewer cleanout at the north end of the building. These two locations were pumped and the oil/water mixture was properly disposed. Subsequent visits revealed no separate phase oil.

In 1991, low concentrations of acetone were also detected in the site sewer ejectors, the openings to the sewer cleanouts and in a monitoring well located downgradient from this site. It was determined by DEP that no further actions are warranted at this site. Groundwater flow is suspected to be to the south/southwest. Releases at this site are unlikely to adversely impact the subject site due to its location relative to the subject site, the remedial work that has occurred to date and the minor amounts of residual contamination that remains at the site.

- *Penick/Massamount Insurance Building, 332 Main Street, Greenfield*

This site is a state listed spill site (RTN #1-13085). It is located approximately 0.10 miles northwest of the subject site. In 1999, a 1,000-gallon No. 2 fuel oil UST located at the site was evaluated. Two soil samples were collected adjacent to the UST and submitted for laboratory analysis. One of the samples indicated a concentration of benzo(a)pyrene (0.7 mg/kg) equal to the applicable Reportable Concentration. The exceedance was reported to DEP on September 7, 1999, along with a UST Closure Report. A Class B-1 Response Action Outcome (RAO) report was submitted to DEP, which stated that no remedial work was required. The UST was filled with concrete and abandoned in-place. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site, the low concentrations of contaminants detected at the site and the completion of the RAO.

- *Greenfield Public Library, 402 Main Street, Greenfield*

This property is a state listed spill site (RTN #1-12507). It is located approximately 0.11 miles northeast of the subject site. On August 10, 1998, a release of No. 2 fuel oil was detected during removal of a 1,000-gallon UST. DEP was notified of the release on August 10, 1998. On August 12, 1998, between 35 and 40 cubic yards of petroleum-impacted soil were removed from the site and disposed of in accordance with applicable regulations. Following soil removal, five confirmatory soil samples were collected from the excavation sidewalls and bottom, and submitted for analysis of extractable petroleum hydrocarbons (EPH) and volatile petroleum hydrocarbons (VPH). All sample analytical results were at concentrations below the method detection limits. Therefore, a Class A-1 RAO report was filed on September 24, 1998. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site and the remedial work that has occurred to date.

- *First Church of Christ, Scientist, 463 Main Street, Greenfield*

This property is a state listed spill site (RTN #1-12380). It is located approximately 0.17 miles northeast of the subject site. On June 4, 1998, a 500-gallon No. 2 fuel oil UST was removed and replaced with a 275-gallon AST. During the UST removal, a release of fuel oil was observed through small holes in the UST bottom. Ten borings were advanced on July 16, 1998, to investigate the release and determine the extent of impacted soil. Samples were collected from each of the borings and screened in the field for volatile organic compounds (VOCs) using a photoionization detector (PID). Four out of the ten borings had samples with elevated PID readings (greater than 100 ppm). One sample was submitted for total petroleum hydrocarbons (TPH) analysis. The sample had a TPH concentration of 1,000 mg/kg. A groundwater sample was also collected from a temporary monitoring well installed at one of the boring locations and submitted for EPH and VPH analysis. The groundwater sample results exceeded applicable cleanup standards. Therefore, on July 28, 1998, approximately 26 cubic yards of impacted soil was excavated and disposed of in accordance with applicable

regulations. Following soil removal, four confirmatory soil samples were submitted for EPH and VPH analysis. All of the resulting sample EPH and VPH concentrations were below applicable cleanup standards. On August 13, 1998, four monitoring wells were installed at the site adjacent to the soil removal area and three groundwater samples were collected and submitted for EPH and VPH analysis. The sample results were at concentrations below the applicable cleanup standards. On September 23, 1998, a Class A-2 RAO report was filed at DEP. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site and the remedial work that has occurred to date.

- *Greenfield Post Office, 442 Main Street, Greenfield*

This property is a state listed spill site (RTN #1-12031). It is located approximately 0.16 miles northeast of the subject site. On October 3, 1997, a 1,000-gallon diesel fuel UST located on-site failed a tightness test and the contents of the UST were removed. On November 4, 1997, the UST was removed. The UST appeared to be in good condition upon removal. Soil samples were collected from the UST excavation sidewalls and screened in the field using a PID. No detectable PID readings were observed in any of the samples. The bottom of the UST excavation was a concrete pad, so no samples were collected from the bottom. Four confirmatory soil samples were collected from the UST excavation and submitted for EPH and VPH analysis. Benzo(a)anthracene and benzo(a)pyrene were detected in one of the samples at concentrations slightly above the applicable cleanup standards. No contaminants were detected in any of the other samples at concentrations above the applicable standards. On March 3, 1998, a Class A-2 RAO was filed at DEP. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site and the remedial work that has occurred to date.

- *William Scott Residence, 14 Park Street, Greenfield*

This property is a state listed spill site (RTN #1-11736). It is located approximately 0.13 miles northeast of the subject site. In 1997, a threat of release occurred due to a spill of No. 2 fuel oil in the basement of the residence. Oil leaked from a filter, and migrated through a small trough in the basement floor. The oil then flowed into a small pit in the northwest corner of the basement. The pit area was excavated and the concrete floor slab was penetrated at two locations within 10 feet of the pit to remove impacted soils. Two oil/water separator drums and a carbon canister were installed on the discharge line for the basement sump pump. Two soil samples and one groundwater sample were collected following soil excavation activities, and were submitted for EPH and VPH analysis. Several EPH and VPH constituents were detected in the soil and groundwater samples. In November 1998, 0.25 cubic yards of impacted soil was removed from the site. Two confirmatory soil samples and one groundwater sample was collected following excavation work and submitted for EPH and VPH analysis. No EPH or VPH constituents were detected in any of the soil or

groundwater samples. Therefore, a Class A-1 RAO was submitted to DEP. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site and the remedial work that has occurred to date.

- *54-58 Federal Street, Greenfield*

This property is a state listed spill site (RTN #1-11676). It is located approximately 0.12 miles northeast of the subject site. In August 1996, a fire destroyed a three-story brick building located on-site. In September 1996, a 1,000-gallon No. 2 fuel oil UST was encountered at the site. The UST was removed and approximately 80 cubic yards of impacted soil were excavated as a Limited Removal Action (LRA). Small holes were observed at the bottom of the UST upon removal. Following UST removal and soil excavation activities, seven confirmatory soil samples were collected from the excavation and submitted for TPH analysis. Four of the sample results indicated elevated TPH concentrations that exceeded the applicable Reportable Concentration. In January 1998, an additional 76 cubic yards of impacted soil was excavated and disposed of in accordance with applicable regulations. Seventeen confirmatory soil samples were collected from the excavation and submitted for EPH and VPH analysis. The EPH/VPH results indicated concentrations that were below applicable cleanup standards. Therefore, a Class A-2 RAO was submitted to DEP on January 22, 1998. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site, lack of site contamination and the remedial work that has occurred to date.

- *18-30 Deerfield Street, Greenfield*

This property is a state listed spill site (RTN #1-11162). It is located approximately 0.17 miles southwest of the subject site. In July 1995, a subsurface investigation was performed adjacent to the former location of two USTs and a gasoline filling station at the site. The former USTs were 1,000-gallon and 4,000-gallon USTs, and were removed in 1967. The gasoline filling station operated from the 1920's to the 1960's. Five soil borings/monitoring wells were installed as part of the subsurface investigation. Soil samples were screened in the field using a PID and elevated PID readings were detected (ranging from 26 to 156 ppm). Two soil samples and five groundwater samples were submitted for VOC and TPH analysis. Detected VOC and TPH concentrations were below applicable Reportable Concentrations. However, total xylenes were detected at a concentration above the applicable Reportable Concentration in one of the groundwater samples. In October 1995, the monitoring well with elevated xylene concentrations was re-sampled and the groundwater sample was submitted for VOCs analysis. On this occasion, the xylene concentration was below the applicable cleanup standard. Therefore, a Class B-1 RAO was submitted to DEP in December 1997. This site is unlikely to pose a threat of environmental impact to the subject site due to its location relative to the site and lack of contamination at the site.

The locations of each of these sites are presented on the Environmental FirstSearch figures in Appendix E. No other reportable incidents or listed sites reviewed during the DEP file search for the surrounding area should have an environmental impact on the subject site.

3.4 LOCAL FILE REVIEW

No pertinent information regarding the site was available in Town files.

Tighe & Bond has completed a *Phase I 21E Environmental Site Assessment* for the former bank building located at 9 Bank Row, in Greenfield, Franklin County, Massachusetts in accordance with ASTM Standard E-1527-00 for Phase I Environmental Assessments. As part of the assessment, Tighe & Bond has performed an evaluation to determine whether there is the potential for a release or threat of release of oil or hazardous materials (OHM) in accordance with Massachusetts General Law Chapter 21E.

The site is a former bank building consisting of a vacant structure that is in a state of disrepair. The property occupies approximately 0.16 acres. The site was previously owned by the First National Bank which sold the property to Sebastian Ruggeri in 1972. Mr. Ruggeri sold the property to FCCDC (the current site owner) in 2002. The site building was originally constructed in 1928 and operated as a bank until at least 1965.

A database search indicated that no reportable releases have occurred at the subject site. Based on our file search data, all other reported release incidents that have occurred in the vicinity of the subject site should have little, if any, potential for environmental impact on the subject site.

According to Town records, no underground storage tanks are located at the site. One AST (approximately 500-gallons) was observed in the basement of the building. Pigeon droppings, possible PCB-containing light ballasts, thermostats, and possible lead-containing paint was observed throughout the site. Finally, as detailed in the report provided by Environmental Compliance Services (ECS) in Appendix D, several of the building materials (boiler insulation, piping insulation, etc.) were tested and found to contain asbestos. Specific recommendations regarding the abatement of the asbestos are included in that report.

Commonwealth of Massachusetts, Department of Environmental Protection, Western Regional Office. Files reviewed, September 19, 2001.

Federal Emergency Management Agency. Flood Insurance Map. Community Panel Number 250118 0008 B. July 2, 1980.

Greenfield, Town of. Assessor's Office. Records reviewed February 19, 2003.

Greenfield, Town of. Building Department. Records reviewed February 19, 2003.

Greenfield, Town of. Fire Department. Records reviewed February 19, 2003.

Greenfield, Town of. Town Clerk's Office. Records reviewed February 19, 2003.

Massachusetts Geographic Information Systems (Mass GIS) Natural Resource Map. Greenfield Quadrangle. February 2002.

New England DataMap Technology Corporation. *Environmental FirstSearch Report, Deerfield Street, Greenfield, Massachusetts*. February 10, 2003.

Sanborn Library LLC, Sanborn Maps of the site area, 1887, 1892, 1896, 1902, 1909, 1914, 1922, 1948, 1965.

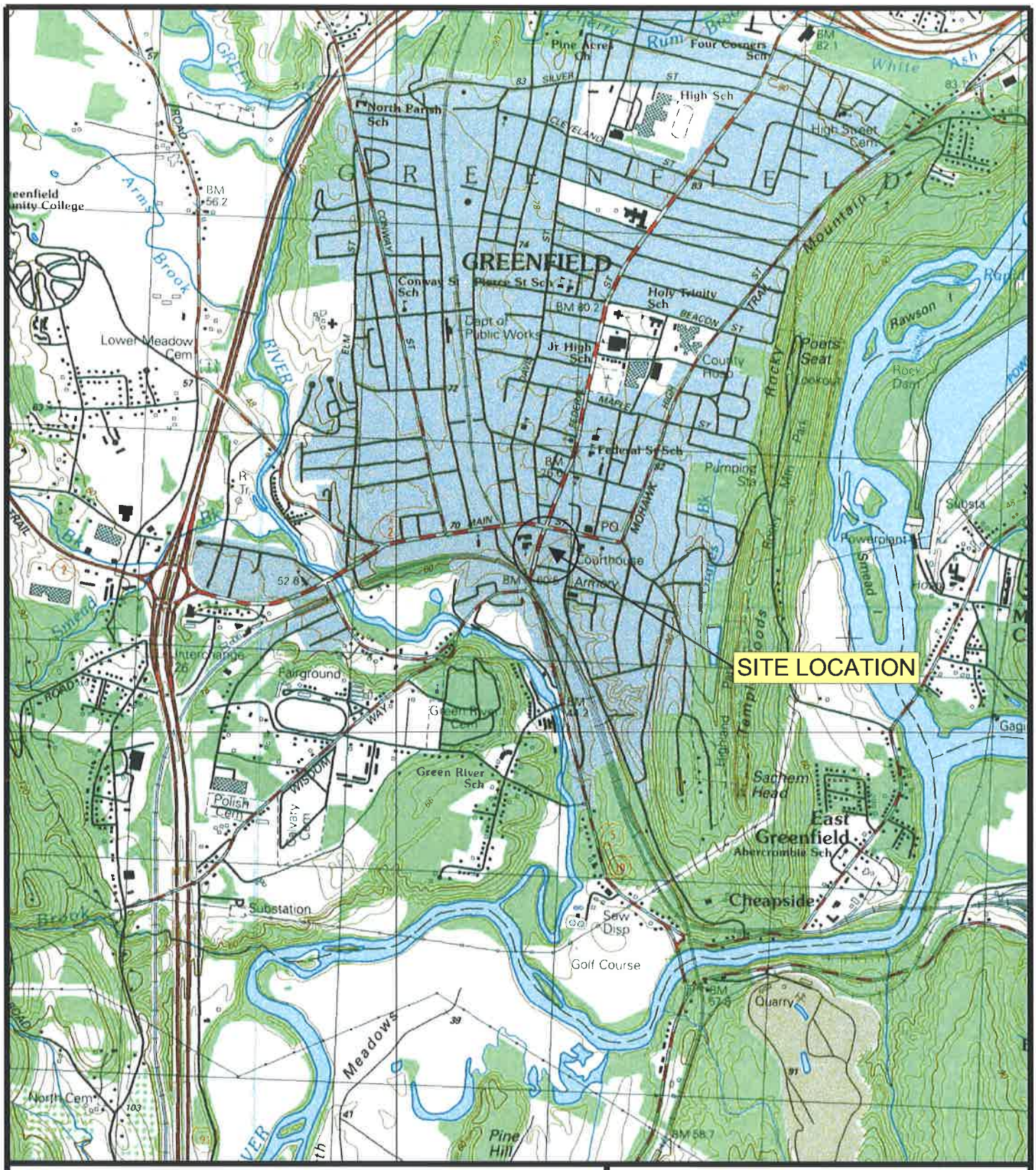
United States Department of Agriculture, Soil Conservation Service. *Soil Survey of Franklin County, Massachusetts*. Issued February 1988.

United States Geologic Survey, *Bedrock Geologic Map of Massachusetts*. E-an Zen, editor. 1983.

United States Geologic Survey, *Geologic Quadrangle Maps of the United States Surficial Geologic Map of the Greenfield Quadrangle Massachusetts*. Richard H. Jahns. 1966.

United States Geologic Survey, 7.5 Minute *Topographic Quadrangle Map,* Greenfield, Massachusetts. Revised 1990.

J:\G\G0390\Report\Phase I.doc



BASED ON USGS TOPOGRAPHIC MAP FOR
SHELBURNE FALLS AND
GREENFIELD, MA QUADRANGLES, REVISED 1990

6-METER CONTOUR INTERVAL

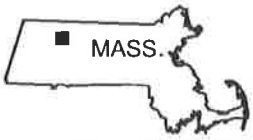


FIGURE 1
SITE LOCUS

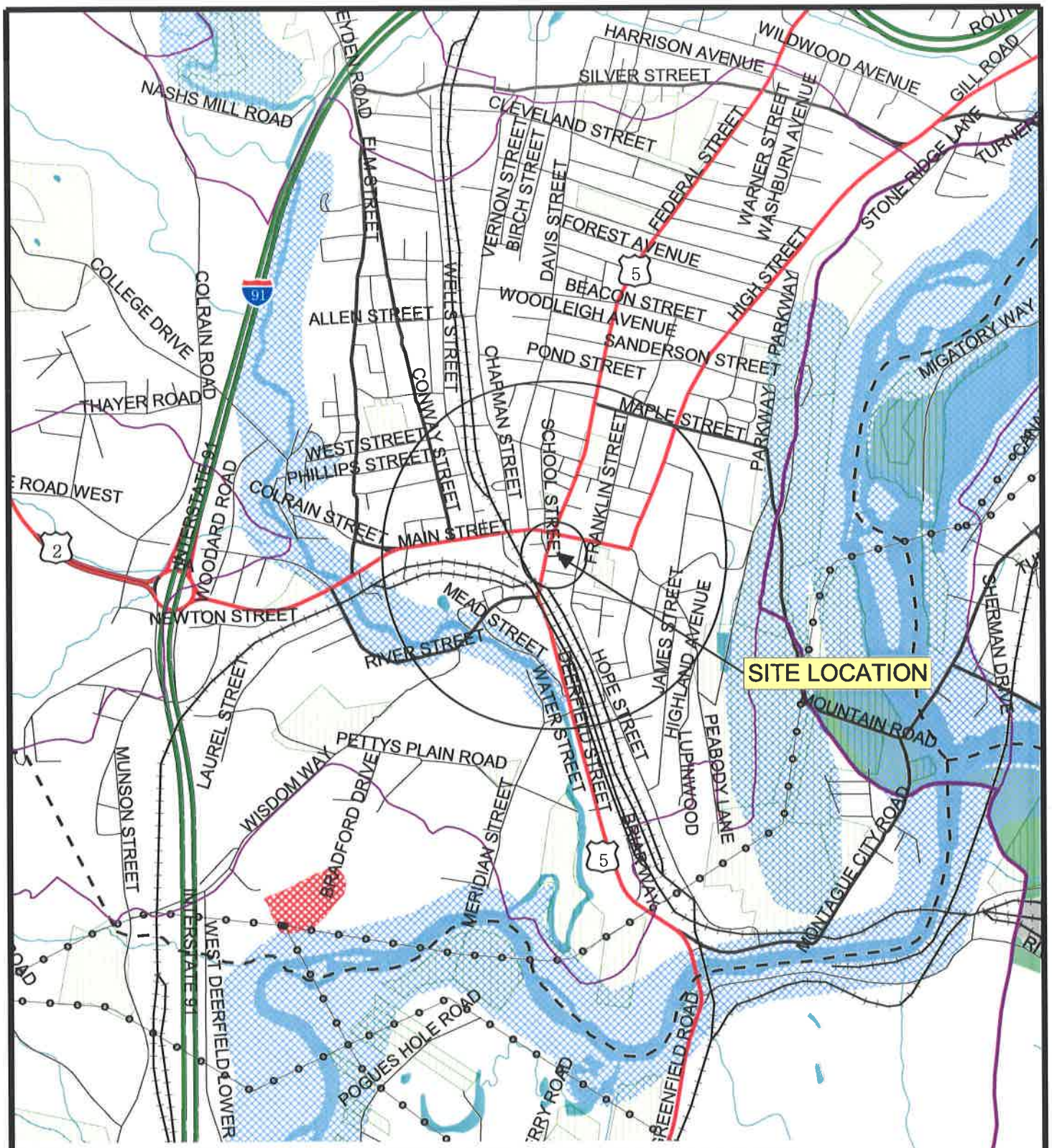
FORMER FIRST NATIONAL BANK
9 BANK ROW
GREENFIELD, MASSACHUSETTS

Tighe&Bond

SCALE: 1:25000

MARCH 2003

G0390.apr



BASED ON MassGIS MAP - FEBRUARY 2002. CIRCLES INDICATE 500-FOOT AND 1/2-MILE RADII.

- Non Potential Drinking Water Source Area: Medium Yield
- Non Potential Drinking Water Source Area: High Yield
- Potentially Productive Medium Yield Aquifer
- Potentially Productive High Yield Aquifer
- EPA Designated Sole Source Aquifer
- DEP Approved Wellhead Protection Area (Zone2)
- DEP Interim Wellhead Protection Area (IWPA)
- Public Surface Water Supply Protection Area (Zone A)
- Lake, Pond, Stream or other Fresh Water Feature
- Bay Estuary or other Salt Water Feature
- Fresh Water Non-Forested Wetland
- Salt Water Wetland
- NHESP 1999-2001 Priority Habitats for State-Protected Rare Species and Estimated Habitats for Rare Wildlife *
- Protected and Recreational Open Space
- Areas of Critical Environmental Concern (ACEC)
- Solid Waste Landfill
- Public Surface Water Supply (PSWS)
- Community Public Water Supply - Surface Water
- Community Public Water Supply - Groundwater
- Non-Community Non-Transient Public Water Supply
- Non-Community Transient Public Water Supply
- NHESP 1999-2001 Massachusetts Certified Vernal Pools
- Multi-Lane Highway, NOT Limited Access
- Limited Access Highway
- Other Numbered Highway
- Major Road - Connector
- Minor Street or Road
- Track or Trail
- Town Boundary
- County Boundary
- Train
- Powerline
- Pipeline
- Rivers and Streams
- Aqueduct
- Major Drainage Basin
- Sub Drainage Basin
- USGS Quadrangle Boundary

N W E S

* NHESP 1999-2001 Priority Habitats for State-Protected Rare Species: NOT equivalent to "Significant Habitat" as designated under Massachusetts Endangered Species Act.
NHESP 1999-2001 Estimated Habitats for Rare Wildlife: For Use with the MA Wetlands Protection Act Regulations (310 CMR 10).

FIGURE 2
MassGIS MAPPING

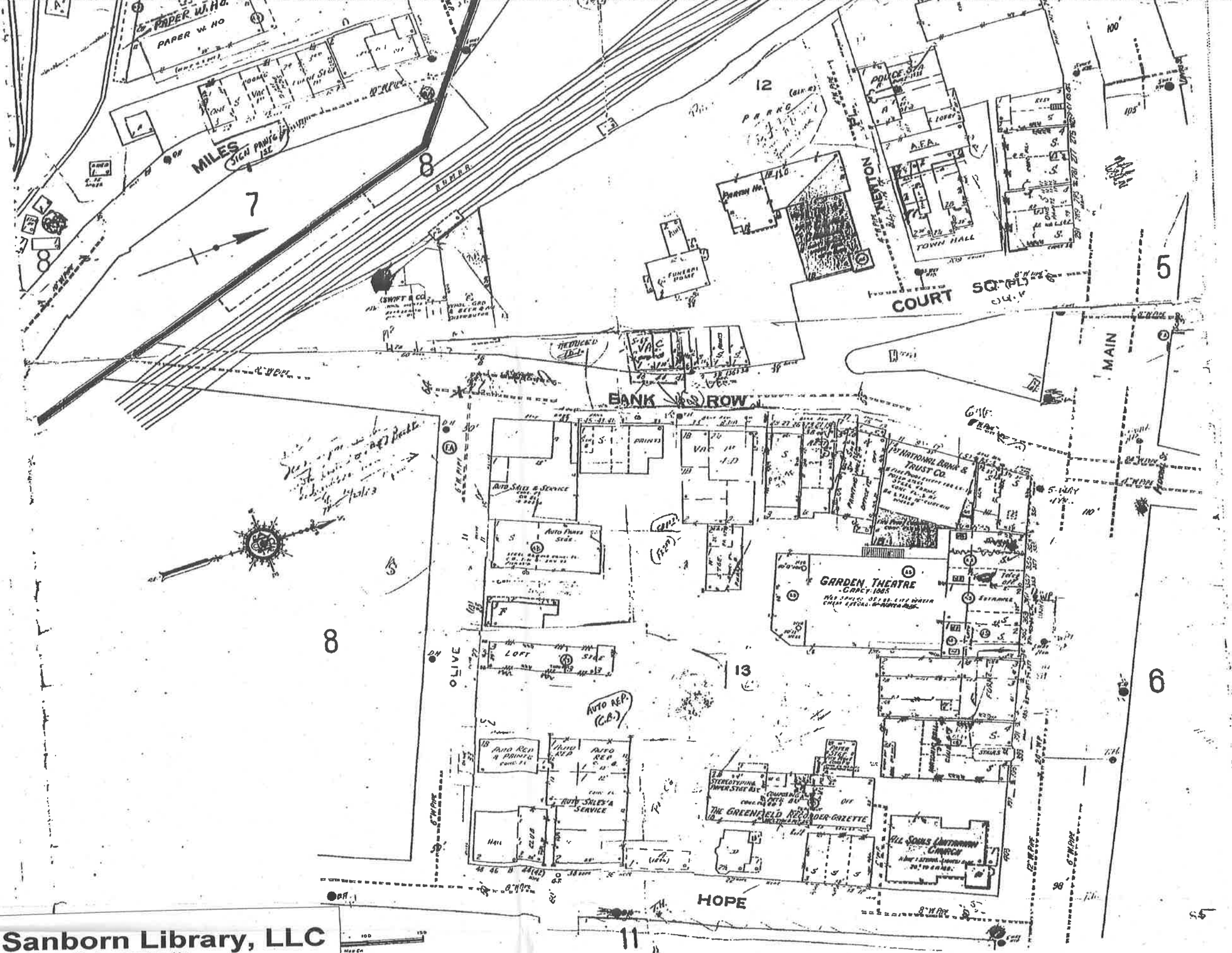
FORMER FIRST NATIONAL BANK
9 BANK ROW
GREENFIELD, MASSACHUSETTS

Tighe&Bond

SCALE: 1:25000

MARCH 2003

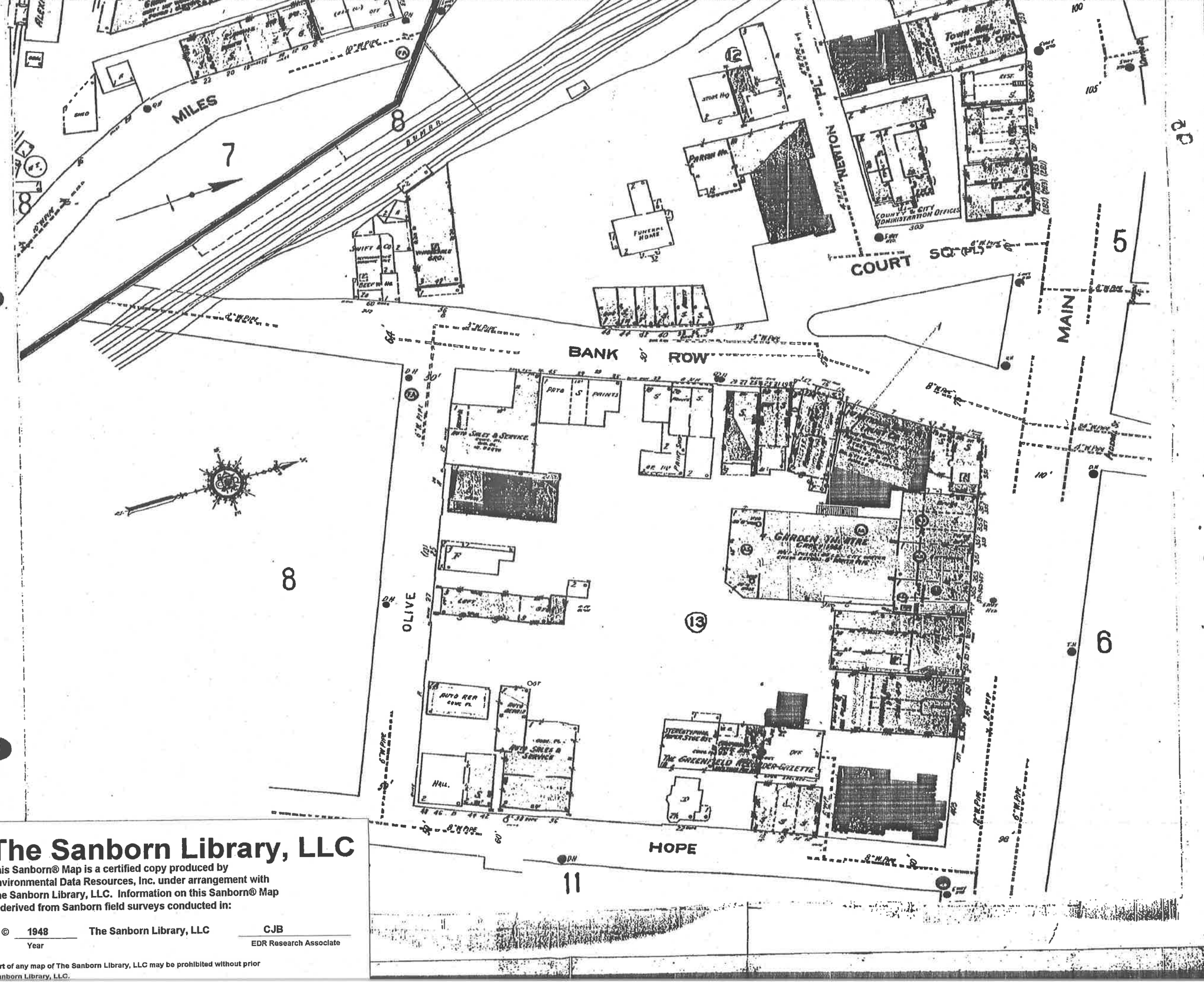
G0390.apr



The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1965 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

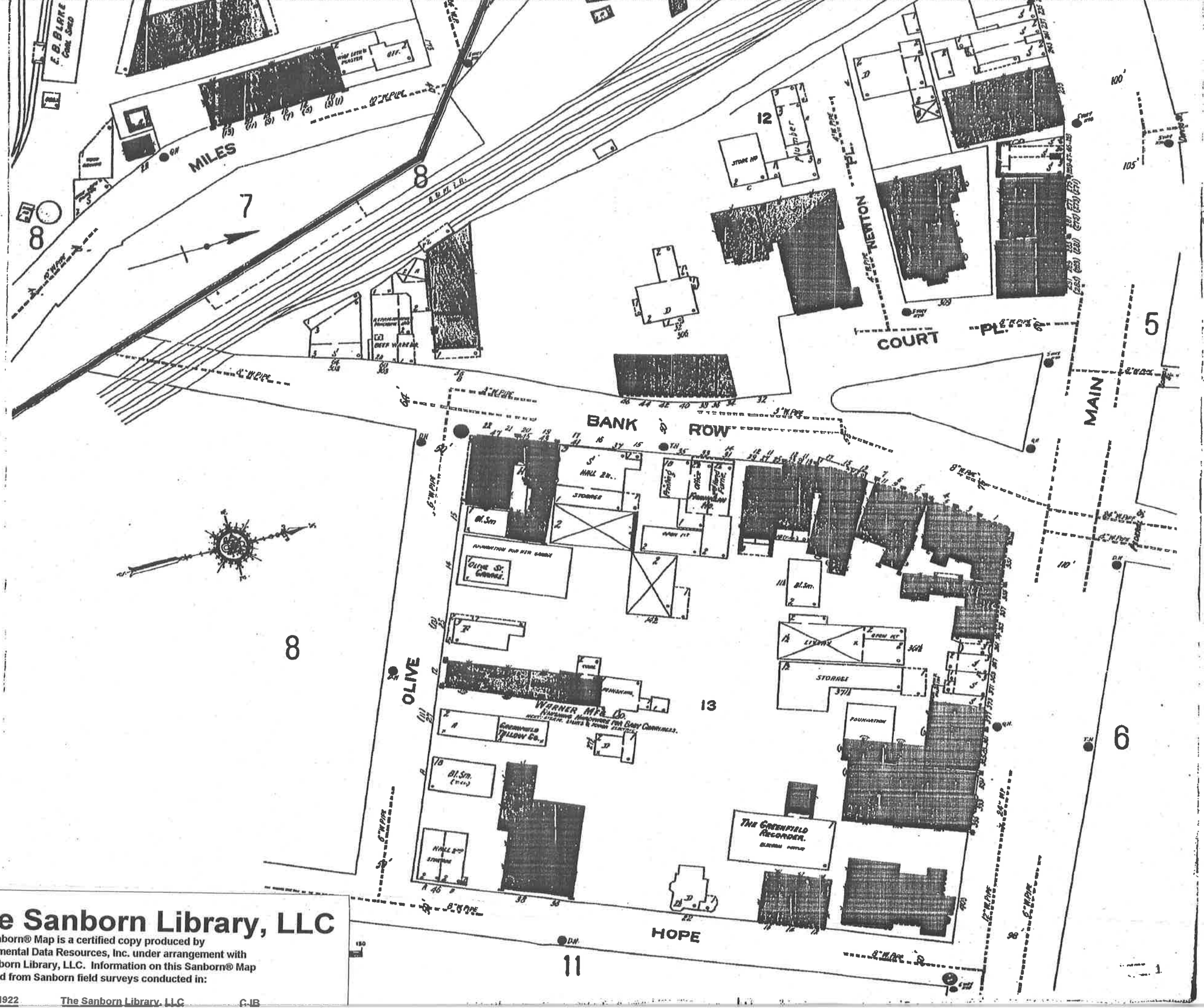


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1948 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

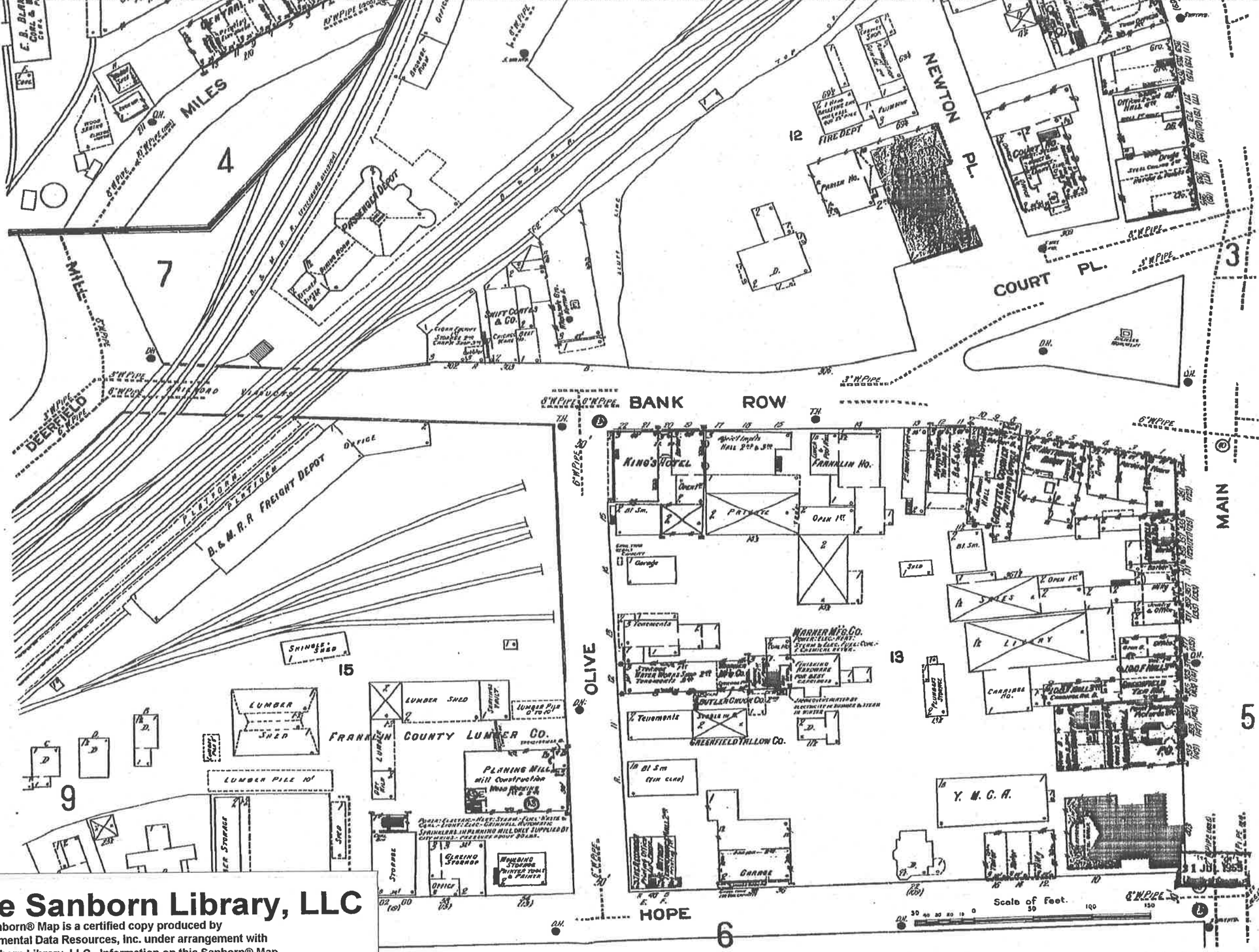
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.



The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1922 The Sanborn Library, LLC C-IB

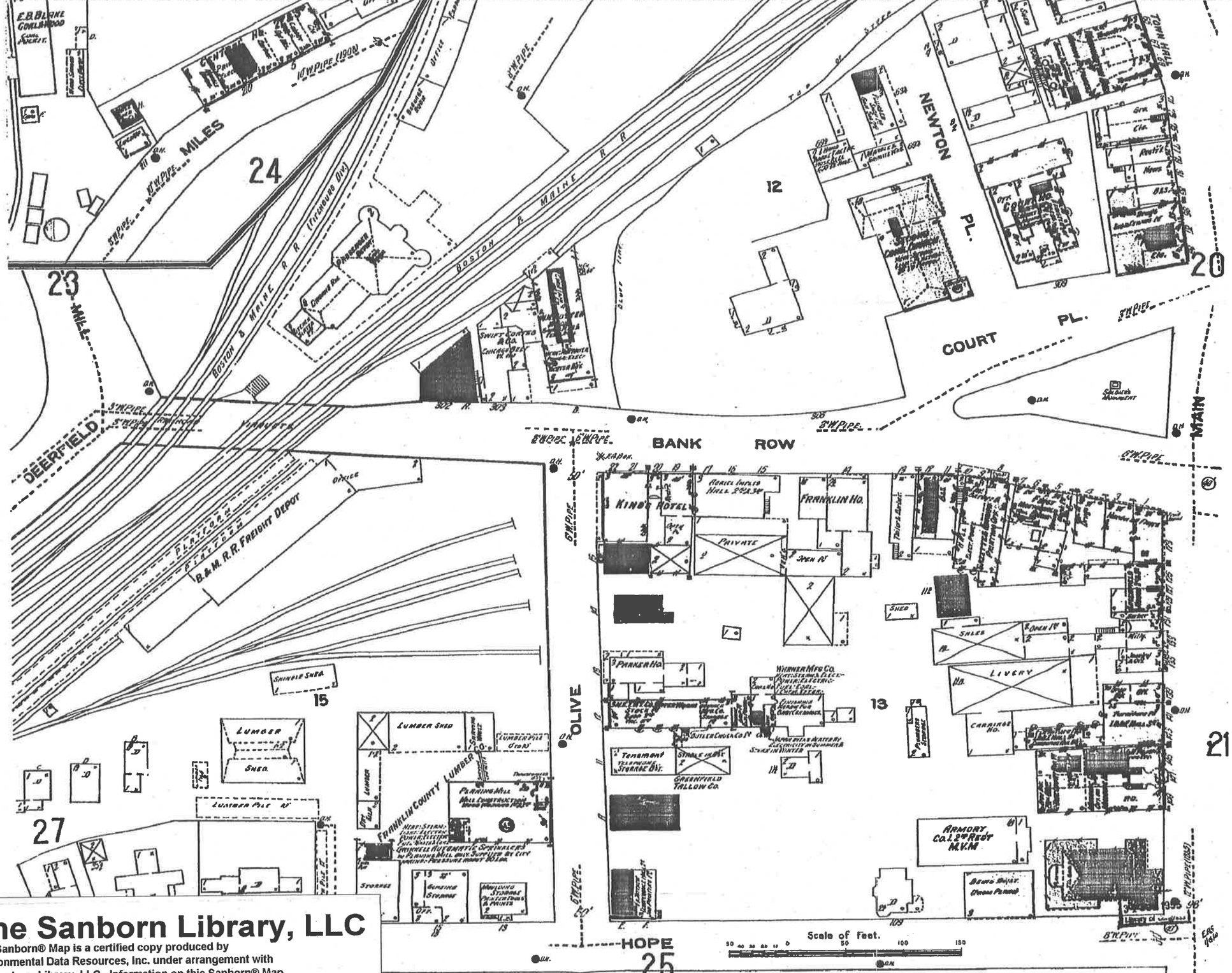


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1914 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

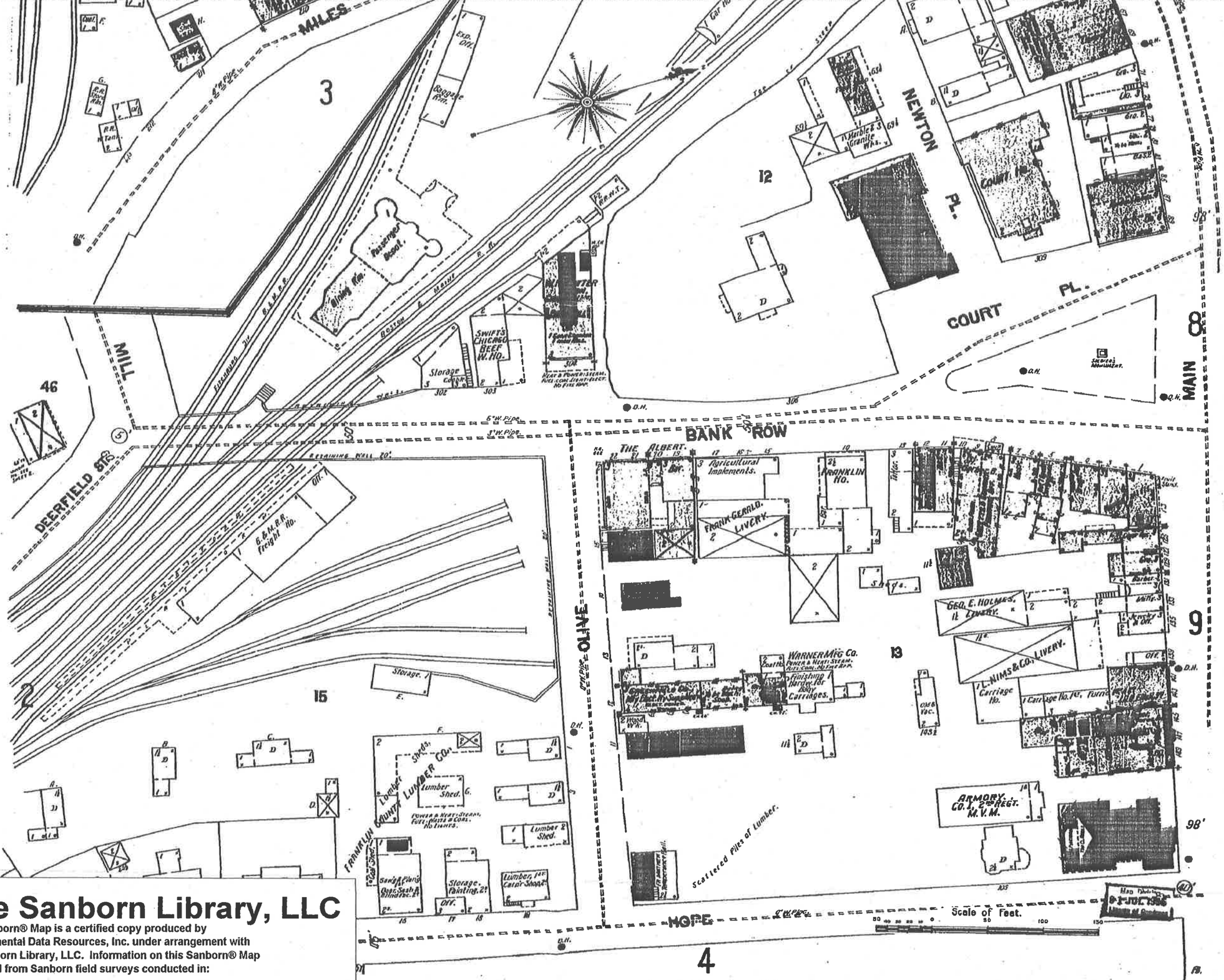


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1909 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior



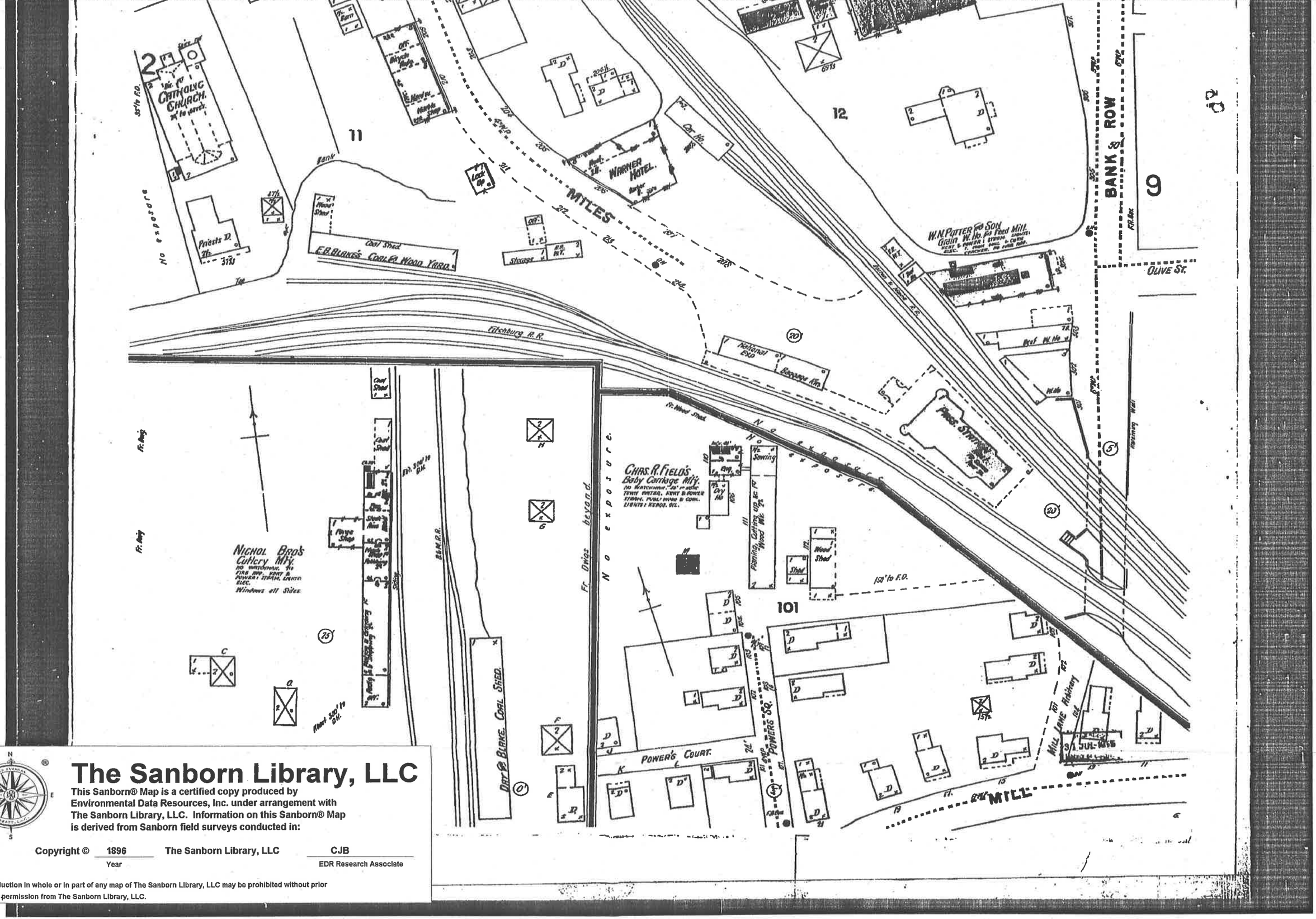
The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1902 The Sanborn Library, LLC CJB

Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

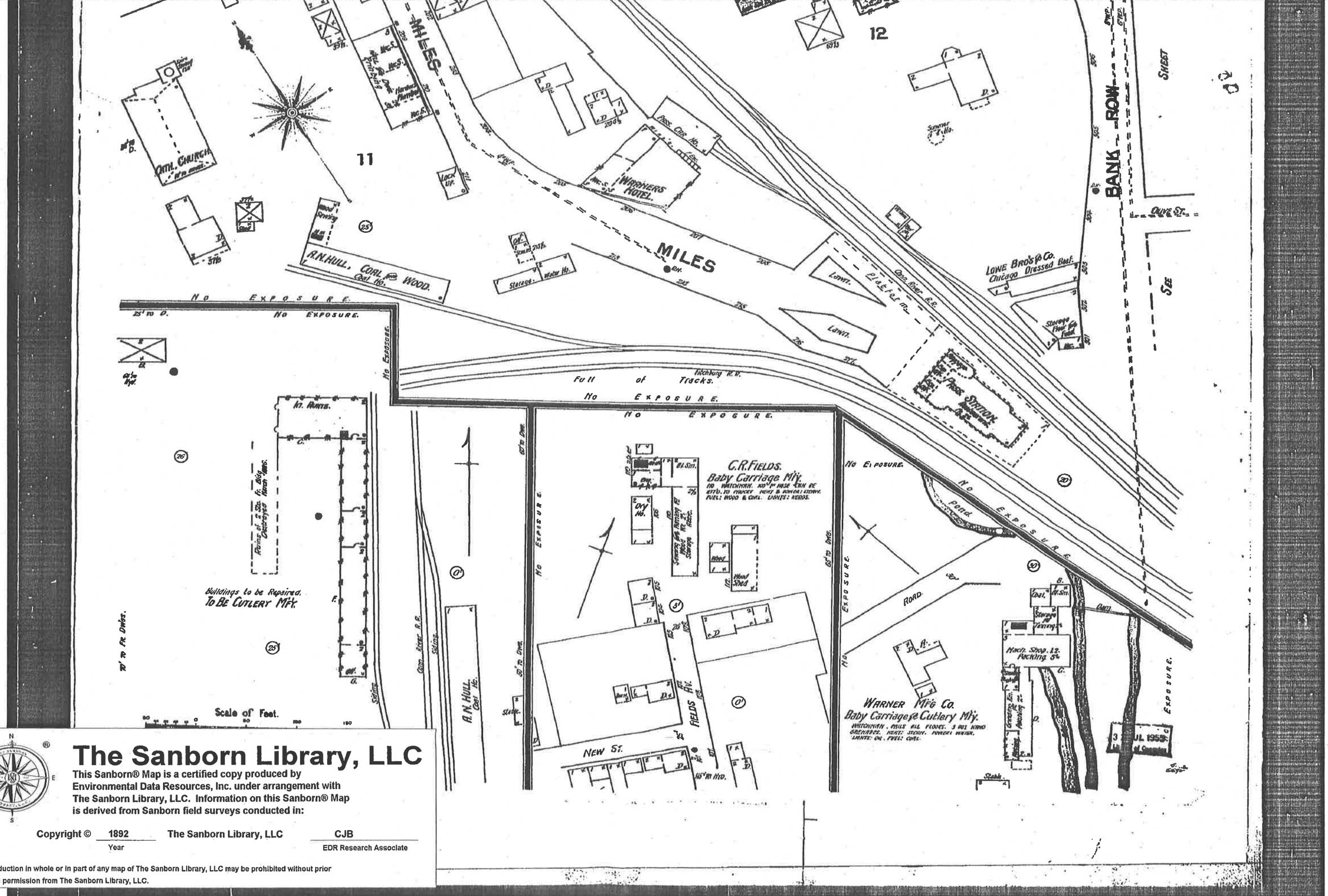


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1896 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.



The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1892 (Year) The Sanborn Library, LLC CJB (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

51	12	0	1 of 1	COMMERCIAL	TOTAL ASSESSED: 65,400
MAP	BLOCK	LOT	CARD		

Town of Greenfield

PROPERTY LOCATION

No	Alt No	Street
9		BANK RW

OWNERSHIP

Owner 1:	FRANKLIN COUNTY COMMUNITY DEVELOPMEN
Owner 2:	
Owner 3:	
Street 1:	324 WELLS STREET
Street 2:	
Twn/City:	GREENFIELD
St/Prov:	MA Cntry: Own Occ: N
Postal:	01301 Type:

PREVIOUS OWNER

Owner 1:	RUGGERI SEBASTIAN J
Owner 2:	
Street 1:	PO BOX 86
Twn/City:	GREENFIELD
St/Prov:	MA Cntry:
Postal:	01302

NARRATIVE DESCRIPTION

This Parcel contains .16 ACRES of land mainly classified as STORE with a(n) COMM BLOCK Building Built about 1928, Having Primarily STONE Exterior and TAR+GRAVEL Roof Cover, with 1 Units, 0 Baths, 3 HalfBaths, 0 3/4 Baths, 0 Rooms, and 0 Bdrms.

OTHER ASSESSMENTS

Code	Descrip/No	Amount	Com. Int

PROPERTY FACTORS

Item	Code	Descip	%	Item	Code	Descrip
Z	CC	CENTRAL C	100	U	2	SEWER
o				I	3	WATER
n				I	5	GAS
Census:						
Flood Haz:						
D				Topo		
s				Street	1	PAVED
t				Traffic		

IN PROCESS APPRAISAL SUMMARY

Use Code	Building Value	Yard Items	Land Size	Land Value	Total Value
325	10,700		0.160	54,700	65,400
Total Card	10,700		0.160	54,700	65,400
Total Parcel	10,700		0.160	54,700	65,400

Source: Market Adj Cost | Total Value per SQ unit /Card: 10.07 | /Parcel: 10.07

Legal Description	User Acct
	GIS Ref
	GIS Ref
Entered Lot Size	
Total Land:	Insp Date
Land Unit Type:	

PREVIOUS ASSESSMENT

Tax Yr	Use	Cat	Bldg Value	Yrd Items	Land Size	Land Value	Total Value	Asses'd Value	Notes	Date
2003	325	FV	10,700	0	.16	54,700	65,400	65,400	New Commitment	11/20/02
2002	325	FV	10,500	0	.16	53,700	64,200			11/8/01
2001	325	FV	48,300	0	.16	51,000	99,300	99,300	Fiscal 2001 Commitment	12/5/00
2000	325	FV	48,300	0	.16	51,000	99,300			11/2/99
1999	325	FV	50,100	0	.16	51,000	101,100		COMMITMENT	10/2/98
1998	325	FV	48,900	0	.16	51,000	99,900		COMMITMENT	10/3/97
1997	325	FV	48,900	0	.16	51,000	99,900		COMMITMENT	9/18/96
1996	325	FV	48,900	0	.16	51,000	99,900		ABATEMENT	1/17/96

Parcel ID: 51 12 0

PRINT: Date 03/05/03 Time 14:56:18

LAST REV: Date 12/06/02 Time 11:08:41

PAT ACCT.: 2263

USER DEFINED

Prior Id # 1:	051
Prior Id # 2:	
Prior Id # 3:	
Prior Id # 1:	012
Prior Id # 2:	
Prior Id # 3:	
Prior Id # 1:	
Prior Id # 2:	
Prior Id # 3:	
ASR Map:	
Fact Dist:	
Reval Dist:	
Year:	
LandReason:	
BldReason:	

SALES INFORMATION

Grantor	Legal Ref	Type	Date	Sale Code	Sale Price	V	Tst	Verif	Assoc PCL Value	Notes
RUGGERI SEBASTI	4128-279		11/19/02	OTHER	1	No	No			
FIRST NATIONAL	1328\261		11/30/72		70000	No	No			

BUILDING PERMITS

Date	Number	Descrip	Amount	C/O	V1.Date	V2.Date	V3.Date	Comment

ACTIVITY INFORMATION

Date	Result	By	Name
8/2/01	FIELDREV CHG	151	SM
8/27/91	MEAS+INSPCTD	300	PETER KLEJNA

Sign: ___/___/___

LAND SECTION (First 7 lines only)

Use Code	Description	LUC Fact	No of Units	Depth / PriceUnits	Unit Type	Land Type	LT Factor	Base Value	Unit Price	Adj	Neigh	Neigh Influ	Neigh Mod	Infl 1	%	Infl 2	%	Infl 3	%	Appraised Value	Alt Class	%	Spec Land	J Code	Fact	Use Value	Notes
325	STORE		6969.6001		SQUARE FE	SITE		0	1.84	3.679	CA	1.02								47,176						47,200	
325	STORE		80		FRONT FE	SITE		0	92.	1.020	CA	1.02								7,507						7,500	

Total AC/HA:	0.16	Total SF/SM:	6969.60	Parcel LUC:	325	STORE	Prime NB Desc	COMM AV	Total:	54,683	Spl Credit		Total:	54,700

Disclaimer: This Information is believed to be correct but is subject to change and is not warranteed.

EXTERIOR INFORMATION

Type:	62 - COMM BLOCK	
Sty Ht:	2H	
(Liv) Units:	1	
Foundation:	1 - CONCRETE	
Frame:	2 - STEEL	
Prime Wall:	9 - STONE	
Sec Wall:	7 - BRICK	50 %
Roof Struct:	4 - FLAT	
Roof Cover:	4 - TAR+GRAVEL	
Color:	GRAY	
View / Desir:		

GENERAL INFORMATION

Grade:	B+ - GOOD (+)		
Year Blt:	1928	Eff Yr Blt:	
Alt LUC:		Alt %:	
Jurisdict:		Fact:	
Const Mod:			
Lump Sum Adj:			

INTERIOR INFORMATION

Avg Ht/FL:	30		
Prim Int Wal	2 - PLASTER		
Sec Int Wall:			%
Partition:	T - TYPICAL		
Prim Floors:	11 - MASONRY		
Sec Floors:	4 - CARPET	50 %	
Bsmnt Flr:			
Bsmnt Gar:			
Electric:	3 - TYPICAL		
Insulation:	5 - MINIMAL		
Int vs Ext:	P		
Heat Fuel:	1 - OIL		
Heat Type:	5 - STEAM		
# Heat Sys:	1		
% Heated:	100	% AC:	0
Solar HW:	NO	Central Vac:	NO
% Com Wal		% Sprinkled	

BATH FEATURES

Full Bath		Rating:	
A Bath:		Rating:	
3/4 Bath:		Rating:	
A 3QBth		Rating:	
1/2 Bath:	3	Rating:	FAIR
A HBth:		Rating:	
OthrFix:		Rating:	

OTHER FEATURES

Kits:		Rating:	
A Kits:		Rating:	
Frpl:	2	Rating:	AVERAGE
WSFlue:		Rating:	

CONDO INFORMATION

Location:	
Unit #:	
Floor:	1 - 1ST FLOOR
% Own:	
Name:	

DEPRECIATION

Phys Cond:	VP - Very Poor	72 %
Functional:	P - XS DPR	90 %
Economic:		%
Special:		%
Override:		%
Total:		97.20 %

CALC SUMMARY

Basic $ / SQ:	30.00
Size Adj.:	0.884701
Const Adj.:	1.18212
Adj $ / SQ:	31.375
Grade Factor:	1.41
Other Features:	10200
Neighborhood Inf:	1.02
LUC Factor:	1.00
Adj Total:	366986
Depreciation:	356711
Depreciated Total:	10276

COMMENTS

VACANT + IN POOR COND FORMER BANK
ROOF DAMAGE FRONTAGE 80.

RESIDENTIAL GRID

1st Res Grid	Desc:									# Units		
Level	FY	LR	DR	K	D	FR	RR	BR	FB	HB	L	O
Other												
Upper												
Lvl 2												
Lvl 1												
Lower												
Totals	RMs:		BRs:		Baths:			HB	3			

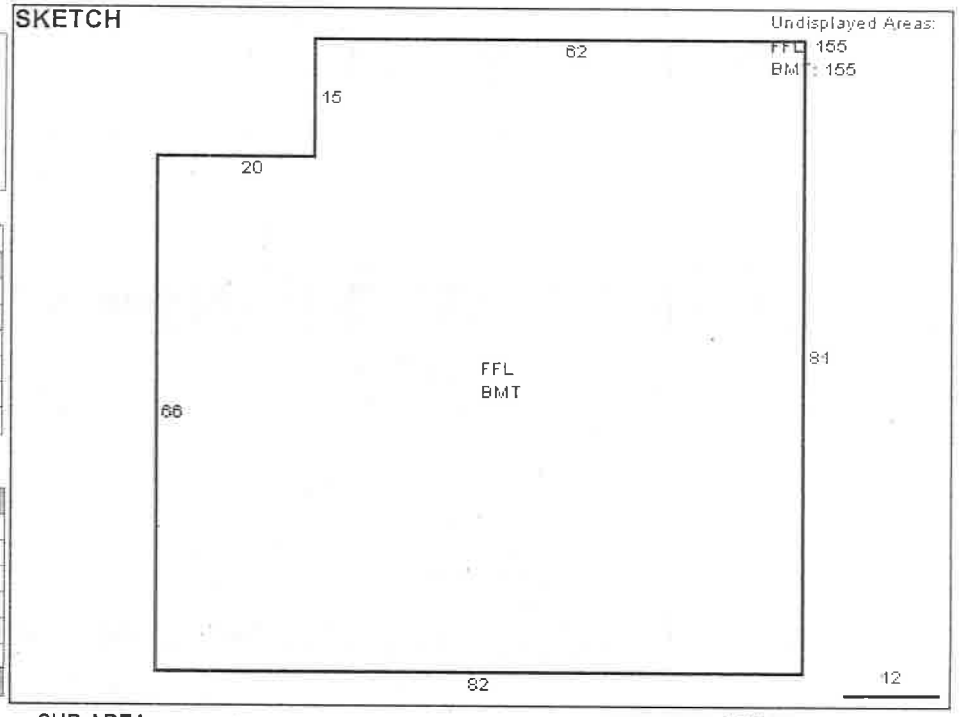
REMODELING

Exterior:	
Interior:	
Additions:	
Kitchen:	
Baths:	
Plumbing:	
Electric:	
Heating:	
General:	

RES BREAKDOWN

No Unit	RMS	BRS	FL
Totals			

SKETCH



SUB AREA

Code	Description	Area - SQ	Rate - AV	Undepr Value
BMT	BASEMENT	6,497	6.270	40,768
FFL	1ST FLOOR	6,497	31.370	203,841
	Net Sketched Area:	12,994	Total:	244,609
Size Ad	6497	Gross Area: 12994	FinArea	6497

SUB AREA DETAIL

Sub Area	% Usbl	Descrip	% Type	Qu	# Ten

COMPARABLE SALES

Rate	Parcel ID	Typ	Date	Sale Price

WtAv$/SQ:		AvRate:	Ind.Val 177800
Juris. Factor:		Val/Su Fin:	1.65
Special Features:	400	Val/Su Net:	0.82
Final Total:	10700	Val/Su SzAd	1.65

SPEC FEATURES/YARD ITEMS

Code	Description	A	Y/S	Qty	Size/Dim	Qual	Con	Year	Unit Price	D/S	Dep	LUC	Fact	NB Fa	Appr Value	JCod	JFact	Juris. Value
64	MEZ-FIN	M	S	1	704	P	PR	1928	20.17	B	97.2	325		1.02	400			400

Memo: N | Total Yard Items: | Total Special Features: 400 | Total: 4

PARCEL ID 51 12 0

IMAGE

AssessPro Patriot Properties, Inc

Photograph 1 – Front of building

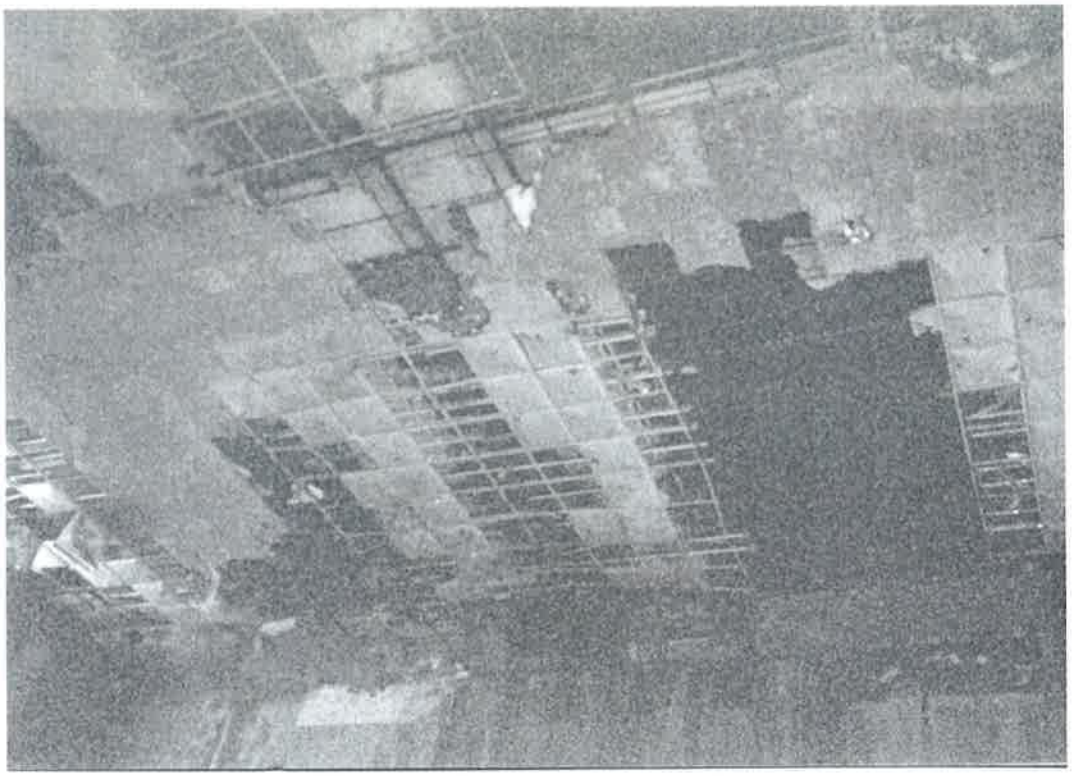
Photograph 2 – Alley (south side of building)

Photograph 3 – AST located in basement

Photograph 4 – AST located in basement (alternate view)

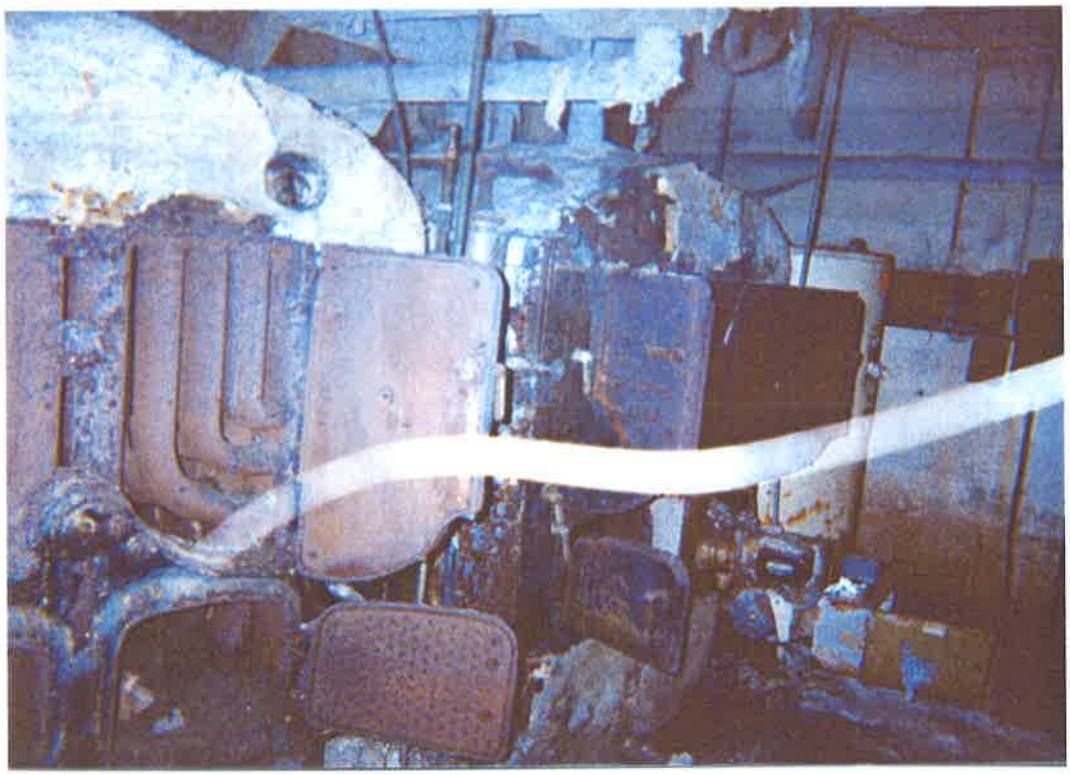
Photograph 5 – Former bank area

Photograph 6 – Former bank area (alternate view)



Photograph 7 – First floor ceiling

Photograph 8 – Basement ceiling



Photograph 9 – Boiler room

Photograph 10 – Basement piping

Environmental Compliance SERVICES, INC.

ASBESTOS INSPECTION REPORT
FORMER FIRST NATIONAL BANK
9 BANK ROW
GREENFIELD, MASSACHUSETTS

Prepared For:

Mr. Greg Farmer
P.O. Box 861
Chicopee, MA 01020

Christopher L. Godfrey (for)
Christopher Coelho
Field Technician
Asbestos Inspector #AI 72176

Christopher L. Godfrey
Christopher L. Godfrey
Project Manager
Asbestos Inspector #AI 72140

File No. 14779
Document No. 23481
December, 2002

TABLE OF CONTENTS

EXECUTIVE SUMMARY i

1.0 INTRODUCTION 1
1.1 LIMITATIONS 1

2.0 METHODS AND MATERIALS 2
2.1 ASBESTOS 2

3.0 RESULTS AND FINDINGS 4
3.1 ASBESTOS MATERIALS DATA TABLE 5

4.0 DISCUSSION AND INTERPRETATION 10
4.1 ASBESTOS 10

5.0 CONCLUSION 11

APPENDICES:

Appendix A - Laboratory Data
Appendix B - The Massachusetts Department of Environmental Protection's Policy Concerning Non-Friable Asbestos Containing Materials

EXECUTIVE SUMMARY

Environmental Compliance Services (ECS) has completed a survey for asbestos containing materials (ACM) at the First National Bank in Greenfield, Massachusetts. On November 13 and 14, 2002 ECS inspectors using destructive sampling methods collected 104 samples of suspect asbestos material. Those materials have been analyzed using the required protocols at an accredited laboratory. A review of the laboratory results indicates that ACM was detected at this location. Those materials which tested positive for asbestos include:

- Boiler Breeching
- Boiler Jacket (Packing) Insulation
- Boiler Motor Packing Insulation
- Boiler Sectional Rope
- Boiler Burner Gasket
- Duct Insulation
- Pipe Insulation
- Pipe Fitting Insulation
- Brown Carpet Glue
- Tan with Brown Speckles 9"x9" Floor Tile and associated Mastic
- Brown Glue Daubs
- Black Roof Flashing
- Black Built-up Roofing
- Black Roofing Felt Paper
- White Exterior Caulking
- Gray Window Casing Caulking
- Debris (thermal system insulation (TSI), glue daubs, other contaminated surfaces)

Types, locations, and quantities of ACM detected are found in section 3.0 of this report. The estimated cost for asbestos abatement of the identified ACMs ranges from approximately $105,300 - $177,050. This does not include roofing materials which may add an additional $40,000 - $50,000, if they are handled as a regulated ACM. If the condition of these ACMs continues to degrade, approximated remedial clean-up areas may increase in scope, size and cost.

In addition, during the course of the inspection, ECS observed the presence of pigeon guano, suspect polychlorinated bi-phenyl (PCB) containing light ballasts/bulbs, thermostats and potential lead-containing paint chips, and an approximate 500 gallon heating oil aboveground storage tank. Costs for the removal of the materials may range between $50,000 and $100,000.

1.0 INTRODUCTION

This survey was done at the request of the Mr. Greg Farmer for the purpose of identifying ACM that may impact future renovation, demolition, or operations and maintenance of the First National Bank. The Occupational Safety and Health Administration (OSHA) regulations (1926.1101) requires that building owners determine the presence and location of asbestos materials, and convey that information to any individuals who will conduct work that may disturb ACM. The Scope of Work included Destructive sampling of suspect materials at the First National Bank. Roofing materials were included.

1.1 LIMITATIONS

The term "non-destructive sampling method" refers to a method of collecting samples that does not significantly impact interior or exterior finishes of the building. Evaluations for the presence of ACM are therefore limited to those materials accessible by non-destructive sampling methods. ACM may therefore be present in materials not accessible by this sampling methodology, and may be encountered during renovation or demolition of the structure. The term "destructive sampling method" refers to the method of collecting samples that would require destruction of various building surfaces (i.e. wall cavities, wood flooring, plaster ceilings) for the purpose of locating hidden heating, plumbing, or other building components that may contain ACM . Additional limitations may exist for both destructive and non-destructive sampling methods. Certain portions of the building may be physically inaccessible, or because electrical, mechanical, structural, or other hazards exist in portions of the structure at the time of the survey. Visual identification of specific materials was limited by the general condition of the property. The building was observed to have suffered significant decay thereby limiting the observation and delineation of some materials. Assumptions and generalizations were made to conclude on the locations and quantities of ACM. Significant amounts of delaminated/deteriorated building materials and pigeon guano were present throughout the building thereby limiting observations beneath these materials. Destructive methods are strongly recommended for facilities slated for demolition.

The following areas were deemed inaccessible at the time of this survey:

- Internal areas of various machinery, equipment, ductwork, and elevators (including shafts).
- Bank Vaults
- Pipe runs within walls and ceilings
- Catwalk and ceiling areas above the ceiling on the first floor
- Below grade

2.0 METHODS AND MATERIALS

2.1 ASBESTOS

Samples were collected in a statistically random manner using the Asbestos Hazard Emergency Response Act (AHERA) protocol (40CFR763.86). Samples were placed into plastic bags with an air tight seal. Labels were affixed to the sample bags with specific nomenclature. Material location, estimated quantity, and physical assessment are presented in Table 3.1.

Bulk samples were analyzed by Polarized Light Microscopy (PLM) using the United States Environmental Protection Agency USEPA/600/R-93/116 method. The analysis of samples was conducted by ProScience Analytical Services, Inc., 22 Cummings Park, Woburn, Massachusetts (NVLAP Accreditation 2000090-0).

There are six minerals grouped into the term "asbestos." Chrysotile, amosite, and crocidolite are the asbestos minerals most commonly found in building materials. ACM is defined as a material containing more than one percent (1%) asbestos by weight. Materials found to be asbestos containing are listed in Section 3.0. Exact sample compositions are included in the laboratory reports or chains of custody found in Appendix A.

Polarized light microscopy (PLM) is the root method used for the identification of ACM. The USEPA Office of Research and Development (USEPA/ORD) has reviewed data from performance audits of various laboratories performing PLM. The results of that review indicated an unacceptable number of false negatives and positives for visual estimation of materials containing less than 10% asbestos. On the basis of those findings the National Emissions Standards Hazardous Air Pollutants (NESHAP) regulations were amended on November 20, 1990 (Federal Register, V.55, N.224). The revisions state that if the analyst detects asbestos in the sample and estimates the amount to be less than 10% by visual estimation, the parties legally responsible (owner or operator) for the building may (1) elect to assume the amount to be greater than 1% and treat the material as ACM or (2) require verification of the amount by point counting. Point counting is a technique used to quantify the amount of asbestos present in a sample on which PLM has already been performed. ECS recommends point counting re-analysis for asbestos values less than 10%, and where applicable, those results are reflected in the report. In instances where client authorization is not received for this reanalysis, PLM visual results indicating a trace or 1% value will be reported as assumed ACM as required by item (1) above.

A similar situation exists for matrix bound fibers such as those found in floor tiles, mastics, and asphalt based materials. The inorganic matrix of these bulk samples may interfere with the identification and quantification of asbestos mineral content. These types of samples are generally referred to as Non-organically bound (NOB) materials. Transmission Electron Microscopy (TEM-NOB) is a method that utilizes a combination of special sample preparation techniques and high magnification to more accurately quantify asbestos content. Currently only the State of New York has regulations requiring TEM-NOB re-analysis of suspect ACM for which negative or trace determination resulted from PLM analysis. Based on the initial PLM data results, 8 samples were reanalyzed using TEM-NOB analysis.

3.0 RESULTS AND FINDINGS

The results of this inspection are presented in tabular form. These tables summarize the nature, distribution, and quantity of ACM found during this survey.

Types, locations, quantities, and conditions of ACM are shown on Table 3.1.

3.1 ASBESTOS MATERIALS DATA TABLE

FIRST NATIONAL BANK

Functional Space (s)	Material Description	Material Class	Sample #'s	Friability & Accessibility	Condition Assessment	Est. Quantity	Response Action	Est. Cost	Photo
Boiler Room	Boiler Packing Insulation and debris	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -01A -01B -01C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	800 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$8,000-12,000	
Boiler Room	Boiler Sectional Rope	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -07A -07B -07C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	600 LF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$6,000-9,000	
Boiler Room	Boiler Motor Packing	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -04A -04B -04C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	20 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$200-300	
Boiler Room	Boiler Breaching Insulation	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -05A -05B -05C -05D	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	300 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$3,000-4,500	
Basement Office Area	9"x9" Tan with brown Speckles Floor Tiles	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111302 -20A	☐Friable ☒Non-Friable ☒Accessible ☐Non-Accessible	☒Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☐Significantly Damaged	300 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$600-900	

Functional Space (s)	Material Description	Material Class	Sample #'s	Friability & Accessibility	Condition Assessment	Est. Quantity	Response Action	Est. Cost	Photo
Basement Office Area	Mastic associated with 9"x9" Tan with brown Speckles Floor Tiles	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111302 -21A**	☐Friable ☒Non-Friable ☒Accessible ☐Non-Accessible	☒Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☐Significantly Damaged	300 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$900-1,200	
Throughout Basement and within walls and ceilings	Duct Insulation	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -08A -08B -08C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	150 LF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$1,500-2,250	
Throughout Building	Pipe Insulation	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -02A -02B -02C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	2000 LF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$20,000-30,000	
Throughout Building	Pipe Fitting Insulation	☒Thermal System ☐Surfacing ☐Miscellaneous	CAC111302 -03A -03B -03C	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged		☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance		
Throughout Building	Debris Associated with various TSI Insulation and other ACM	☒Thermal System ☐Surfacing ☒Miscellaneous	Presumed	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	4000 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$40,000-80,000	

Functional Space (s)	Material Description	Material Class	Sample #'s	Friability & Accessibility	Condition Assessment	Est. Quantity	Response Action	Est. Cost	Photo
1st Floor Main Lobby Area	Carpet Mastic	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111302 -18B**	☐Friable ☒Non-Friable ☐Accessible ☒Non-Accessible	☒Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☐Significantly Damaged	4000 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$12,000-16,000	
1st Floor -Machine Room -Conference Room -Proof Room	Glue Daubs and associated debris	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111402 -26A -26B -26C**	☐Friable ☒Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☐Damaged ☒Significantly Damaged	1000 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$3,000-4,000	
Throughout Building	TSI Pads Associated with inset wall radiator units	☒Thermal System ☐Surfacing ☐Miscellaneous	Presumed	☒Friable ☐Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☒Damaged ☐Significantly Damaged	500 SF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$7,500-12,500	
Exterior Window Systems	Window Caulking	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111402 **-37A -37B -37C	☐Friable ☒Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☒Damaged ☐Significantly Damaged	20 EA	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$1,000-2,000	
Exterior	Expansion Joint Putty	☐Thermal System ☐Surfacing ☒Miscellaneous	CAC111402 **-35A **-35B	☐Friable ☒Non-Friable ☒Accessible ☐Non-Accessible	☐Intact ☐Potential for Damage ☐Potential for Sig Damage ☒Damaged ☐Significantly Damaged	800 LF	☒Remove ☐Repair ☐Encapsulate ☐Enclosure ☐Operations & Maintenance	$1,600-2,400	

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield, MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11/20/02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Homogeneity	Texture	Friable	Optical Properties: Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	Refractive Indicies: Oil	II	⊥	Asbestos Percentage (%) (Circle Type): Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
164463	CAC11302 03A	TSI fittings	G/Y	NH	F	Y	WP	T	C	N			55	30	50								H/10				40/60
464	03B		M/C				WP	T	C	N			55	30	50								H/10				40
465	03C		C/Y				WP	T	C	N			55	30	50								H/10				40
466	04A	TSI motor packing	BB/T				WP	T	C	N			55	30	55												75
467	04B		T				WP	T	C	N			55	30	55												75
1118	04C		H	N	N		WP	T	C	N			55	30	25												75

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: 617227
Analyzed By / Date: DB 11/21/02
QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite	Asbestos Percentage (%): Anthophylite	Asbestos Percentage (%): Actinolite	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164469	CAC111302-05A	TSI breaching	B L	N	F	Y	W	P	T	C	N		55	50	25	35	35										40
							S	P	-	L	Y		65	35													
470	05B						W	P	T	C	N		55	50	25												40
							S	P	-	L	Y		65	35			35										
471	05C						W	P	T	C	N		55	50	25												40
							S	P	-	L	Y		65	35			35										
472	06A		B R		C																						100
473	06B																										100
474	06C																										100

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11/21/02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%) Circle Type: Crocidolite	Asbestos Percentage (%) Circle Type: Tremolite	Asbestos Percentage (%) Circle Type: Anthophyllite	Asbestos Percentage (%) Circle Type: Actinolite	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164475	CAC11302 07A	TSI boiler rope/ gasket	B R	NF			WPTCN						55	50	20												20
476	07B						WPTCN						55	50	20												20
477	07C						WPTCN						55	50	20												20
478	08A	TSI duct insulation	G Y				WPTCN						55	50	20												20
479	08B						WPTCN						55	50	20												20
480	08C						WPTCN						55	50	20												20

mm

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11/21/02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ∥	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophyllite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164481	CAC111302-09A		B	R	N	F																	#				
																							90				10
482	09B																						#				
																							90				10
483	10A		B	C	M	G																	#				
																							10				90
484	11A		W		C																		#				
																							TR				100
485	11B																						#				
																							TR				100
486	11C																						#				
																							TR				100

Comments:

Page 6 of 18

Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4837, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield, MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11/21/02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ll	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophyllite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
	CAC111302 -		B	NC	Y																		H				
164487	12A																						2				98
																							H				
488	12B																						2				98
																							H				
489	12C																						2				98
																							H				
490	13A																						TR				100
																							H				
491	13B																						TR				100
																							H				
492	13C																						TR				100

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

1 / 8

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11/21/02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ll	Refractive Indicies: ⊥	Asbestos Percentage (%) (Circle Type): Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
	CAC111302-																						H				
164493	14A		B	N	F	C																	2				98
																							H				
494	14B																						2				98
																							H				
495	14C																						2				98
																							H				
496	15A		W	N	C	C																	TR				1
																							H				
497	16A																						2				98
																							H				
498	17A		C	N	S	N																	TR				1

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield, MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11-21-02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ll	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophyllite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164499	CAC11302-17B		m																				H				
			C	N	S	N																	TR				100
500	17C																						H				
																							TR				100
501	18A	brown carpet glue basement room #1 (*TEM)	m				UNP	T	C	N			1.5	1.5	5												
			C	N	S	N																					95
502	18B	brown carpet glue (*TEM) 1st flow - main area					UNP	T	C	N			1.5	1.5	TR								H				
																							TR				100
503	19A		C		C	N																	H				
																							TR				100
504	19B																						H				
																							TR				100

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: OB 11-21-02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%) Circle Type: Crocidolite	Circle Type: Tremolite	Circle Type: Anthophyllite	Circle Type: Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
164505	CAC111302-19C		GY	NC	Y																		1 TR				100
506	20A	tan w/ brown speckles 9X9 Floor tile	TY	R	N		WAT	CN					15	80	10												90
507	21A	tile mastic from above floor tile (* TEM)	BE	YS	N		WAT	CN					15	80	TR								H 5				95
508	05D	TSI - breeching	Y	NF	Y		WAT	CN					15	80	80												20
509	11D		LW	NC	Y																		H TR				100
510	11E		W	NS	S																		H TR				100

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: SB 11-21-02 QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ∥	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%) Circle Type: Crocidolite	Circle Type: Tremolite	Circle Type: Anthophyllite	Circle Type: Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
164511	CAC111302-11F		W	N	C	Y																	# / TR				100
512	12D		G	N	C	Y																	# / TR				100
513	12E																						# / TR				100
514	12F																						# / TR				100
515	13D		W	N	C	Y																	# / TR				100
516	13E																						# / TR				100

Summary:

Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: 017227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophyllite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fiberous
	CAC111302-																										
164517	13F		W	Y	SW	Y																					100
																							H				
518	14D		BY	N	SW	Y																	3				97
																							H				
519	14E		BY	N	SW	Y																	3				97
																							H				
520	14F		BY	N	SW	Y																	2				98
																						I					
521	22A		BY	N	SW/FY																	95					5
																						I					
522	22B		BY	N	SW/FY																	95					5

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4657, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: 017227 Analyzed By / Date: MW QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ‖	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophylite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fiberous
	CAC111302 -																										
164523	22C		GY	W	BU/FY																	I					
																						95					5
524	23A		BR	W	BU																		H				
																							TR				100
525	23B		BR	W	BU																		H				
																							TR				100
526	23C		BR	W	BU																		H				
																							TR				100
527	24A		GY	W	BU/FY																		H				
																							25				75
528	24B		GY	W	BU/FY																		H				
																							20				80

Comments:

PLM / Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4837, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophylite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164529	CAC111302-24C		BY	N	LN/FY																		H / 10				90
530	25A		BR	N	F	Y																	H / 98				2
531	25B		BR	N	F	Y																	H / 95				5
532	25C		BR	N	F	Y																I / 5	H / 70				25
533	26A	brown glue daubs on 1x1 ceiling tiles	BR	N	BRN		WAT	T	LN				SST	SST	2												98
534	26B	↓	BR	N	BRN		WAT	T	LN				SST	SST	2												98

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4837, PASI96@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Homogenity	Texture	Friable	Optical Properties: Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	Refractive Indicies: Oil	∥	⊥	Asbestos Percentage (%) (Circle Type): Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Wall Board	
164535	CTC111302-26C	brown glue daubs on 1x1 ceiling tiles (*TEM)	BR	BN	SU	N	WAVY				N		1557	1550	3												9
536	27A		MW	HO	SU FY																		H 15				8
537	27B		MW	HO	SU FY																		H 15				8
538	27C		MW	HO	SU FY																		H 20				8
539	28A	brown paneling glue 1st floor storage front of conference room (*TEM)	BR	BN	SU	N																				H 10	9
540	29A		GY	HO	SU FY																		H 5				9

Comments:

[redacted] Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI95@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ∥	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%) Circle Type: Crocidolite	Asbestos Percentage (%) Circle Type: Tremolite	Asbestos Percentage (%) Circle Type: Anthophylite	Asbestos Percentage (%) Circle Type: Actinolite	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164541	CAC111302-30A		BRN	BN	FY																		H				
																							60				40
542	31A		MC	N	BN	FN																	H				
																							50				50
543	32A	Black roof flashing (lower)	BK	N	BN	FN	WP	HT	CN				1.556	1.550	10								H				
																							30				60
544	32B	(upper)	BK	N	BN	FN	WP	HT	CN				1.555	1.549	20								H				
																							20				60
545	32C	(upper)	BK	N	BN	FN	WP	HT	CN				1.556	1.550	20								H				
																							20				60
546	33A	Black built-up roofing (lower)	BK	N	BN	FN	WP	HT	CN				1.555	1.549	10								H				
																							40				50

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI96@aol.com

16 18

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Homogenity	Texture	Friable	Optical Properties: Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	Refractive Indicies: Oil	∥	⊥	Asbestos Percentage (%) (Circle Type): Chrysotile	Amosite	Crocidolite	Tremolite	Anthophylite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
	CAC111302	Built-up roofing roof (upper)			BW		WP	PL			N		1.557	1.550	20								H				
164547	33B		BK	N		FN																	30				50
					BW																		H				
548	33C		BK	N		FN																	50				50
					BW																		H				
549	34A		BK	N		FN																	60				40
		Black felt paper - upper roof.			BW		WP	PL			N		1.556	1.550	30								H				
550	34B		BK	N		FN																	10				60
		White caulking associated with copper flashing - lower roof			BW		WP	PL			N		1.556	1.550	2												
551	35A	(* PT. Count)	BK	N		Y																					98
		Assoc. w/ pink granite block			BW		WP	PL			N		1.556	1.551	5												
552	35B	(* PT. Count)	BK	N		Y																					95

Comments:

PLM Asbestos Chain of Custody Record

Page 1 of 1 78

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI95@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinquished By:
Received By and Date: L.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: II	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%): Crocidolite (Circle Type)	Asbestos Percentage (%): Tremolite (Circle Type)	Asbestos Percentage (%): Anthophyllite (Circle Type)	Asbestos Percentage (%): Actinolite (Circle Type)	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fibrous
164553	CAC111302 36A	–	ML	N	GW																						100
554	37A	gray window casing caulking – small back windows (*PT count)	GY	N	GY		WP	T	Z	W			1556	1550	5												95
555	37B		GY	N	GY		WP	T	Z	W			1557	1551	5												95
556	37C		GY	N	GY		WP	T	Z	W			1556	1550	5												95
557	38A		BR	N	GY																		H Z				98
558	38B		BR	N	GY																		H TR				100

Comments:

PLM Asbestos Chain of Custody Record

ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801
(781) 935-3212 FAX (781) 932-4857, PASI95@aol.com

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: ECS-Agawam
Address:
Project Site & Number: 9 Bank Row, Greenfield MA #14779
Phone / FAX Number: 413-789-3530 Fax: 2776
Contact: Chris Coelho

Relinqueshed By:
Received By and Date: C.C. 11/15/02 10AM
Quantity Received: 103 Analyzed:
Faxed By and Date:
Stop on First Positive: Yes No

For Lab Use> Batch Number: B17227 Analyzed By / Date: MM QC By / Date:

Lab ID	Field ID Sampled date	Description / Location	Visual: Color	Visual: Homogenity	Visual: Texture	Visual: Friable	Optical Properties: Morphology	Optical Properties: Extinction	Optical Properties: Sign of Elongation	Optical Properties: Birefringence	Optical Properties: Pleochroism	Refractive Indicies: Oil	Refractive Indicies: ‖	Refractive Indicies: ⊥	Asbestos Percentage (%): Chrysotile	Asbestos Percentage (%): Amosite	Asbestos Percentage (%) Circle Type: Crocidolite	Asbestos Percentage (%) Circle Type: Tremolite	Asbestos Percentage (%) Circle Type: Anthophyllite	Asbestos Percentage (%) Circle Type: Actinolite	Non Asbestos Percentage (%): Fiberglass	Non Asbestos Percentage (%): Mineral Wool	Non Asbestos Percentage (%): Cellulose	Non Asbestos Percentage (%): Hair	Non Asbestos Percentage (%): Synthetic	Non Asbestos Percentage (%): Other	Non Asbestos Percentage (%): Non Fiberous
	CAC11302																						H				
164559	38C		Brown																				TR				NA

FAX

Date

Number of pages including cover sheet

TO:

Chris
Coelho

Phone

Fax Phone

CC:

FROM: ProScience Analytical Services, Inc.
22 Cummings Park
Woburn, MA 01801

Sender: Mike Z

Phone 781-935-3212

Fax Phone 781-932-4857

REMARKS: ☐ Urgent ☒ For your review ☐ Reply ASAP ☐ Please Comment

TEM
Results

The documents accompanying the FAX transmission contain information which is confidential or privileged. The information is intended for the use of the individual or entity named on this transmission sheet. If you are not the intended recepient, be aware that any disclosure, copying, distribution or use of the contents of this FAX information is prohibited. IF YOU HAVE RECEIVED THIS FAX IN ERROR, PLEASE CALL (781)935-3212.

ProScience Analytical Services, Inc

22 Cummings Park, Woburn, Massachusetts 01801
781-935-9212 – Fax: 781-932-4857 – E-Mail PASI96@aol.com

Client #: 110
Client Project: 14779
Client Reference: 9 Bank Row, Former First National Bank
Client Name: Environmental Compliance Services, Inc.

Method: TEM NOB
Batch: NT 3742
Date Analyzed: 12/2/2002
Date Received: 11/26/2002
Date of Report: 12/2/2002

LAB ID	Field ID	Description:	Color	Initial Sample Weight	% Asbestos Types						% Other Non-asb.	% Organic	% Carb.	Total % Asbestos	Analyzed /Charged	Prepped/ Charged
					CHR	AMO	ACT	CRO	ANT	TRE						
NT29718	111302-18A	Carpet Glue		.2904	.31	.00	.00	.00	.00	.00	61.43	37.02	1.55	TR	Yes	No
NT29719	111302-18B	Carpet Glue		.1155	1.44	.00	.00	.00	.00	.00	46.44	50.82	1.30	1.44	Yes	No
NT29720	111302-21A	Mastic		.0331	9.84	.00	.00	.00	.00	.00	7.88	63.75	18.73	9.84	Yes	No
NT29721	111302-26C	Glue		.4940	10.27	.00	.00	.00	.00	.00	41.06	38.00	10.67	10.27	Yes	No
NT29722	111302-28A	Paneling Glue		.6186	.00	.00	.00	.00	.00	.00	47.66	52.30	.02	ND	Yes	No
NT29723	111302-35A	Caulking		.7984	4.71	.00	.00	.00	.00	.00	3.86	18.61	74.82	4.71	Yes	No
NT29724	111302-35B	Caulking		.4224	23.14	.00	.00	.00	.00	.00	15.42	32.39	29.05	23.14	Yes	No
NT29725	111302-37A	Caulking		.3625	8.34	.00	.00	.00	.00	.00	3.57	27.69	60.40	8.34	Yes	No

Comments:

Mike Zappala, Analyst

Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite TR = Trace = < 1% ND = None Detected

APPENDIX B

Massachusetts Department of Environmental Protection's Policy

Concerning Non-Friable Asbestos Containing Materials

COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ONE WINTER STREET, BOSTON, MA 02108 617-292-5500

ARGEO PAUL CELLUCCI
Governor

JANE SWIFT
Lieutenant Governor

BOB I IR/
cre

LAUREN A. I
Com ssi

POLICY CONCERNING NON-FRIABLE ASBESTOS-CONTAINING MATERIALS

Bureau of Waste Prevention
Policy # BWP-96-012

(original version signed)

Carl Dierker, Assistant Commissioner
(original version dated 4/8/1996)

Date

DEPARTMENT POLICY:

The Department of Environmental Protection's (DEP) Asbestos Regulation, 310 CMR 7.00, 7.09, and 7.15, protects the public health by preventing the release of asbestos emissions to the ambient air. The regulation specifies notification, handling, removal and disposal requirements for all asbestos-containing materials which contain one percent or greater asbestos by weight, both friable and non-friable (note: if asbestos-containing materials are not removed and containerized in accordance with 310 CMR 7.15, the material is subject to 310 CMR 40, the Massachusetts Contingency Plan). Non-friable asbestos-containing materials are included in the regulation because if these materials have deteriorated, are broken and/or mishandled, asbestos emissions may be released to the ambient air.

Certain asbestos-containing products, which are discussed in this policy, do not pose a significant public health threat because asbestos fibers are not released to the ambient air if these products are handled properly during removal, repair or disposal. Therefore, this policy designates specific requirements for the handling, removal and disposal of certain asbestos-containing products including vinyl asbestos tile (VAT) and asphalt based roofing and siding products.

Notification to the DEP for the renovation/demolition of VAT and asphalt based roofing and siding products is not required if the all the conditions and guidelines in this policy are strictly observed and followed.

Policy Concerning Non-Friable Asbestos-Containing Materials
Policy # BWP-96-012
Issued April 1, 1996

If all the conditions and guidelines in this policy are strictly observed and followed, VAT and asphalt based roofing and siding products may be disposed of in a landfill permitted by the DEP to accept solid waste and, in accordance with the Solid Waste Management Facility Regulations, 310 CMR 19.061(6)(b)3., "Requirements for Certain Classes of Asbestos Wastes," the landfill does not have to obtain a permit to accept special waste. If the VAT and asphalt based roofing and siding products are in a deteriorated state and/or not handled in accordance with this policy or if the DEP has determined that asbestos fibers may be released during handling, removal or disposal, then the materials must be disposed of in a landfill that has obtained a special waste permit to accept asbestos wastes, in accordance with 310 CMR 19.061, "Special Waste."

Handling and Disposal Guidelines for Vinyl Asbestos Tile and Asphalt Based Roofing and Siding Material:

1. The material must not be broken, sanded, sawed, ground or drilled.

2. The material must not be compacted or incinerated.

3. The material must be disposed of in a DEP permitted solid waste landfill.

4. Any demolition involving these materials must comply with 310 CMR 7.09 (3) and (4) (Dust, Odor, Construction, Demolition).

5. If the material is in a deteriorated state prior to commencing demolition/renovation operations, then 310 CMR 7.15 asbestos controls shall be complied with including notification to DEP.

6. If the material is in a deteriorated state and/or not handled in accordance with this policy, then the material must be disposed of in a landfill that has obtained a special waste permit to accept asbestos wastes, in accordance with 310 CMR 19.061, "Special Waste."

Vinyl Asbestos Tile (VAT):

1. Remove VAT from buildings prior to demolition operations. The contractor shall contact the Massachusetts Department of Labor and Industries to determine if a licensed abatement contractor, trained personnel and air testing are required.

2. Prior to the commencement of removal operations, the building owner, removal contractor and consultant shall assess the condition of the VAT to determine if it can be removed intact and in accordance with the Handling and Disposal Guidelines.

3. If at any time during the removal operation the VAT begins to break, indicating that handling guidelines are not or cannot be followed, then all work must stop. DEP must be notified and the removal operation and disposal of the material shall be conducted according to 310 CMR 7.15, asbestos regulations.

4. If the material is in a deteriorated state, DEP must be notified and the removal operation and disposal of the material shall be conducted according to the requirements of 310 CMR 7.15.

5. Linoleum and sheet flooring are not considered VAT and are subject to the requirements of 310 CMR 7.15.

Asphalt Based Material:

1. This group of products consists of asphalt asbestos-containing material such as roofing felts, roofing shingles, asphalt siding products and other asphalt paper products. (Note: All other asbestos-containing roofing shingles and siding products such as those containing a cementitious binding characterized as being hard and brittle are subject to 310 CMR 7.15 which requires notification and work practices.)

2. Sawing this material into pieces for ease of handling is not considered proper handling. Some alternate cutting method must be used.

3. If the material is in a dry, friable, deteriorated state, DEP must be notified and the demolition/renovation operation and disposal of the material shall be conducted according to the requirements of 310 CMR 7.15.

FirstSearch Technology Corporation

Environmental FirstSearch™ Report

TARGET PROPERTY:

DEERFIELD ST

GREENFIELD MA 01301

Job Number: G-390-1-01

PREPARED FOR:

Tighe & Bond, Inc.

53 Southampton Rd.

Westfield, MA 01085

02-10-03

Tel: (781) 320-3720 *Fax: (781) 320-3715*

Environmental FirstSearch is a registered trademark of FirstSearch Technology Corporation. All rights reserved.

Environmental FirstSearch
Search Summary Report

Target Site: DEERFIELD ST
GREENFIELD MA 01301

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2 >	ZIP	TOTALS
NPL	Y	12-09-02	1.00	0	0	0	0	0	0	0
CERCLIS	Y	01-09-03	0.50	0	0	0	1	-	0	1
RCRA TSD	Y	12-09-02	0.50	0	0	0	0	-	0	0
RCRA COR	Y	12-09-02	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	12-09-02	0.25	0	3	1	-	-	1	5
RCRA NLR	N	12-09-02	0.25	-	-	-	-	-	-	-
ERNS	Y	12-31-02	0.25	0	0	0	-	-	2	2
NPDES	N	12-15-02	0.25	-	-	-	-	-	-	-
FINDS	N	11-12-02	0.25	-	-	-	-	-	-	-
TRIS	N	07-16-98	0.25	-	-	-	-	-	-	-
State Sites	Y	10-23-02	1.00	0	0	1	11	15	2	29
Spills-1990	Y	10-23-02	0.50	0	4	4	25	-	15	48
Spills-1980	N	03-10-98	0.25	-	-	-	-	-	-	-
SWL	Y	06-01-01	0.50	0	0	0	0	-	3	3
Permits	N	NA	0.25	-	-	-	-	-	-	-
Other	N	NA	0.25	-	-	-	-	-	-	-
REG UST/AST	Y	11-20-02	0.25	0	4	1	-	-	1	6
Leaking UST	N	NA	0.50	-	-	-	-	-	-	-
State Wells	N	09-01-01	0.50	-	-	-	-	-	-	-
Aquifers	N	01-20-99	0.50	-	-	-	-	-	-	-
ACEC	N	01-20-99	0.50	-	-	-	-	-	-	-
Wetlands	N	11-20-00	0.50	-	-	-	-	-	-	-
Floodplains	N	05-13-98	0.50	-	-	-	-	-	-	-
Receptors	Y	01-01-95	0.50	0	0	0	2	-	0	2
Nuclear Permits	N	04-30-99	0.50	-	-	-	-	-	-	-
Historic/Landmark	N	09-01-02	0.50	-	-	-	-	-	-	-
Federal Land Use	N	06-17-98	0.50	-	-	-	-	-	-	-
Federal Wells	N	NA	0.50	-	-	-	-	-	-	-
Releases(Air/Water)	N	12-31-01	0.25	-	-	-	-	-	-	-
- TOTALS -				0	11	7	39	15	24	96

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to DataMap Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in DataMap 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 DataMap Technology Corp. uses its best efforts to research the actual location of each site, DataMap Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of DataMap Technology Corp.'s services proceeding are signifying an understanding of DataMap 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: 02-10-03
Requestor Name: Matthew Wagner
Standard: ASTM

Search Type: COORD
Job Number: G-390-1-01

Target Address: DEERFIELD ST
GREENFIELD MA 01301

Demographics

Sites: 96 **Non-Geocoded:** 24 **Population:** 6052
Radon: 0.7 - 9.3 PCI/L

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		UTMs
Longitude:	-72.600578	-72:36:2	**Easting:**	696886.965
Latitude:	42.587369	42:35:15	**Northing:**	4717570.743
			Zone:	18

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: **0.00 Mile(s)**

ZIP Code	City Name	ST	Dist/Dir	Sel

Services:

	Requested?	Date
Sanborns	Y	2/10/03
Aerial Photographs	N	
Topo Maps (hardcopy)	N	
City Directories	N	
Title Search	N	
Municipal Reports	N	
Online Topo Map	N	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	CERCLIS	BERKSHIRE GAS COMPANY MAD981069677/NOT PROPOSED	MILL AND MEAD STREETS GREENFIELD MA 01301	0.28 SW	1
2	RCRAGN	ONE HOUR MARTINIZING DRY CLEANERS MAD047225701/VGN	170 MAIN ST GREENFIELD MA 01301	0.25 NW	6
3	RCRAGN	RECORDER MAD001122555/SGN	14 HOPE ST GREENFIELD MA 01301	0.08 SE	7
4	RCRAGN	SWEENEY FORD LINCOLN MERCURY INC MAD981073281/SGN	33 OLIVE ST GREENFIELD MA 01301	0.07 SE	8
5	RCRAGN	TOYOTA OF GREENFIELD INC MAD981207210/VGN	12 OLIVE ST GREENFIELD MA 01301	0.08 SE	9
6	STATE	BERKSHIRE GAS 1-0000080/TIER 1B	MILL AND MEAD STREETS GREENFIELD MA 01301	0.28 SW	1
7	STATE	BP SERVICE STATION 1-0000891/TIER 2	245 FEDERAL ST GREENFIELD MA 01301	0.77 NE	11
8	STATE	BROWN MOTORS SERVICE 1-0013604/TIER 2	39 BEACON STREET GREENFIELD MA 01301	0.71 NE	12
9	STATE	CORNER OF MAPLE STREET 1-0013911/DEF TIER 1B	4 NORTH STREET GREENFIELD MA 01301	0.47 NE	13
10	STATE	DILLON CHEVROLET 1-0011309/TIER 2	54 MAIN ST GREENFIELD MA 01301	0.36 NW	2
11	STATE	FLROBERTS BP STATION 1-0000499/TIER 2	63-79 MAIN ST GREENFIELD MA 01301	0.38 SW	14
12	STATE	FMR GREENFIELD TAP & DIE 1-0010734/TIER 2	11-17 MERIDIAN ST GREENFIELD MA	0.49 SE	10
13	STATE	FOOD N FUEL 1-0000844/DEF TIER 1B	270 DEERFIELD ST GREENFIELD MA 01301	0.94 SE	15
14	STATE	FORMER SWARF DISPOSAL AREA 1-0000083/TIER 1B	11 17 MERIDIAN STREET GREENFIELD MA 01301	0.57 SE	16
15	STATE	GOLYS GARAGE 1-0001047/DEF TIER 1B	286 FEDERAL STREET GREENFIELD MA 01301	0.90 NE	17
16	STATE	GREENFIELD INDUSTRIES 1-0013422/DEF TIER 1B	34 SANDERSON STREET GREENFIELD MA	0.53 NE	3
17	STATE	GREENFIELD MIDDLE SCHOOL 1-0013491/PRECLASSIFIED	195-197 FEDERAL STREET GREENFIELD MA	0.60 NE	18
18	STATE	GTD OIL FILTER BLDG 1-0012448/DEF TIER 1B	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
19	STATE	HEAT FABRICATORS 1-0000778/NFA	38 HAYWOOD ST. GREENFIELD MA 01301	0.92 NE	19
20	STATE	LENS MOBIL 01 004 1-0000713/TIER 2	142 MOHAWK TRAIL GREENFIELD MA 01301	0.85 SW	20

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
21	STATE	MAP68, LOT 44, 53, 55A 1-0010959/RAO	18-20 GARFIELD ST GREENFIELD MA 01301	0.44 NE	21
22	STATE	MOBIL STATION 1-0013995/PRECLASSIFIED	MOHAWK TRAIL NEAR 142 GREENFIELD MA 01301	0.83 SW	22
23	STATE	MOHAWK GULF STATION 1-0000659/TIER 2	109 MOHAWK TRAIL GREENFIELD MA 01301	0.76 SW	23
24	STATE	NEW ENGLAND TELEPHONE 1-0000556/PENDING NFA	11 CHURCH ST. GREENFIELD MA 01301	0.24 NE	24
25	STATE	NEWTON STREET AREA 1-0000959/NFA	MOHAWK TRAIL GREENFIELD MA 01301	0.68 SW	25
26	STATE	NO LOCATION AID 1-0011180/TIER 2	28 RIDDELL ST GREENFIELD MA 01301	0.81 NE	26
27	STATE	RESIDENCE 1-0013864/PRECLASSIFIED	10 UNION ST GREENFIELD MA 01301	0.30 NE	27
28	STATE	ROONEY RESIDENCE 1-0013990/DEF TIER 1B	272 FEDERAL STREET GREENFIELD MA 01301	0.86 NE	28
29	STATE	SIRUM BROTHER S STATION 1-0000457/PENDING NFA	44 MAIN ST. GREENFIELD MA 01301	0.44 SW	5
30	STATE	SIRUM BROTHERS TRUCKING 1-0010596/TIER 2	44 MAIN ST GREENFIELD MA 01301	0.44 SW	5
31	STATE	SUNOCO 1-0012549/TIER 2	295 FEDERAL ST GREENFIELD MA 01301	0.94 NE	29
32	STATE	SUNOCO STATION 1-0012674/TIER 2	155 MAIN ST GREENFIELD MA	0.30 SW	30
33	SPILLS	AT MILL ST 1-0011162/RAO	18-30 DEEFIELD ST GREENFIELD MA 01301	0.17 SW	31
34	SPILLS	CORNER OF MAPLE STREET 1-0013911/DEF TIER 1B	4 NORTH STREET GREENFIELD MA 01301	0.47 NE	13
35	SPILLS	DILLON CHEVROLET 1-0011309/TIER 2	54 MAIN ST GREENFIELD MA 01301	0.36 NW	2
36	SPILLS	FEDERAL ST. NORTH SCHOOL W91-0509	FEDERAL STREET GREENFIELD MA 01301	0.31 NE	32
37	SPILLS	FIRST CHURCH OF CHRIST SCIENTIST 1-0012380/RAO	463 MAIN ST GREENFIELD MA 01301	0.17 NE	33
38	SPILLS	FMR GREENFIELD TAP & DIE 1-0010734/TIER 2	11-17 MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
39	SPILLS	GREENFIELD FIRE DEPARTMENT 1-0014597/UNCLASSIFIED	412 MAIN STREET GREENFIELD MA	0.11 NE	34
40	SPILLS	GREENFIELD STEEL STAMP 1-0000352/NFA	2 MEAD ST. GREENFIELD MA 01301	0.35 SW	4

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
41	SPILLS	GREENFIELD TAP & DIE W91-0300	ONE MERIDIAN STREET GREENFIELD MA 01301	0.49 SE	10
42	SPILLS	GREENFIELD TAP & DIE W90-0131	MERIDIAN STREET GREENFIELD MA 01301	0.49 SE	10
43	SPILLS	GREENFIELD TAP & DIE COMPANY W90-0354	DEERFIELD ST./MERIDIAN ST. GREENFIELD MA 01301	0.49 SE	10
44	SPILLS	GTD BLDG 34 1-0012447/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
45	SPILLS	GTD BLDG 5 1-0012449/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
46	SPILLS	GTD OIL FILTER BLDG 1-0012448/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
47	SPILLS	GTD PIT 28 1-0012446/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
48	SPILLS	HARCO ROOMS/BOARDING HOUSE 1-0011621/RAO	130 MAIN ST GREENFIELD MA 01301	0.28 NW	35
49	SPILLS	LIBRARY 1-0012507/RAO	402 MAIN ST GREENFIELD MA 01301	0.11 NE	36
50	SPILLS	MAP68, LOT 44, 53, 55A 1-0010959/RAO	18-20 GARFIELD ST GREENFIELD MA 01301	0.44 NE	21
51	SPILLS	MOHAWK TRAIL B.P STATION 1-0013159/RTN CLOSED	63-69 MAIN STREET GREENFIELD MA 01301	0.38 SW	14
52	SPILLS	NO LOCATION AID 1-0014234/RAO	12-14 PHILLIPS STREET GREENFIELD MA	0.46 NW	37
53	SPILLS	NO LOCATION AID 1-0013085/RAO	332 MAIN STREET GREENFIELD MA 01301	0.10 NW	38
54	SPILLS	NO LOCATION AID 1-0011676/RAO	54-58 FEDERAL ST GREENFIELD MA 01301	0.12 NE	39
55	SPILLS	PELLA PRODUCTS 1-0000621/NFA	155-156 MAIN ST. GREENFIELD MA 01301	0.30 SW	30
56	SPILLS	REAR OF WELDON HOUSE W91-0277	54 HIGH STREET GREENFIELD MA 01301	0.29 NE	40
57	SPILLS	RESIDENCE 1-0013864/RAO	10 UNION ST GREENFIELD MA 01301	0.30 NE	27
58	SPILLS	RESIDENTIAL 1-0014184/UNCLASSIFIED	33 GRINNELL STREET GREENFIELD MA 01301	0.38 SE	41
59	SPILLS	RESIDENTIAL WASTE OIL DUMPING W92-0298	144-146 SCHOOL ST GREENFIELD MA 01301	0.32 NW	42
60	SPILLS	SIRUM BROTHERS TRUCKING 1-0010596/TIER 2	44 MAIN ST GREENFIELD MA 01301	0.44 SW	5

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
61	SPILLS	SUNOCO STATION 1-0012674/TIER 2	155 MAIN ST GREENFIELD MA 01301	0.30 SW	30
62	SPILLS	TAP & DIE W92-0159	MERIDIAN STREET PLANT #1 GREENFIELD MA 01301	0.49 SE	10
63	SPILLS	US POST OFFICE 1-0012031/RAO	442 MAIN ST GREENFIELD MA 01301	0.16 NE	43
64	SPILLS	WILLIAM SCOTT RESIDENCE 1-0011736/RAO	14 PARK ST GREENFIELD MA 01301	0.13 NE	44
65	SPILLS	W90-0541	43 HIGH STREET GREENFIELD MA 01301	0.28 NE	45
66	UST	BELL ATLANTIC (8272-06) 0-006093	11 CHURCH ST GREENFIELD MA 01301	0.24 NE	24
67	UST	BOSTLEY BLDG 0-006080	38 HOPE ST GREENFIELD MA 01301	0.11 SE	46
68	UST	GREENFIELD STORAGE CO 0-006078	25 MILES ST GREENFIELD MA 01301	0.12 SW	47
69	UST	TOWN OF GREENFIELD FIRE DEPT 0-006089	412 MAIN ST GREENFIELD MA 01301	0.04 NW	48
70	UST	TOYOTA OF GREENFIELD 0-006091	12 OLIVE ST GREENFIELD MA 01301	0.08 SE	9
71	SCHOOL	FEDERAL STREET SCHOOL 1063	MA	0.31 NE	32
72	SCHOOL	GREENFIELD COMMUNITY COLLEGE 1068	MA	0.35 NE	49

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
73	RCRAGN	GREENFIELD TOWN OF DPW TRANSFER STA MAR000007112/VGN	WISDOM WAY GREENFIELD MA 01301	NON GC	
74	ERNS	MOUNTAIN VIEW TIRE NRC-550876/FIXED	MOHAWK TRAIL GREENFIELD MA	NON GC	
75	ERNS	UNKNOWN 539024/OFFSHORE - SPILL OFF	NORTH BOUND LANE ON I-91 NORTH GREENFIELD MA 01301	NON GC	
76	STATE	GREEN RIVER 1-0011260/DEF TIER 1B	REAR DEERFIELD ST GREENFIELD MA 01301	NON GC	
77	STATE	PALMER GAS STATION 1-0012378/TIER 2	RTE 2 GREENFIELD MA 01301	NON GC	
78	SPILLS	1 MILE PAST EXIT 26 1-0011837/RAO	RTE I 91 N GREENFIELD MA 01301	NON GC	
79	SPILLS	1/2 MILE EAST OF 10 MILE BRIDGE 1-0014254/RAO	WEST LEYDEN ROAD LEYDEN MA 01301	NON GC	
80	SPILLS	GREEN RIVER BY EXIT 27 1-0014517/UNCLASSIFIED	ROUTE 91 SOUTHBOUND GREENFIELD MA	NON GC	
81	SPILLS	MT HERMAN POWER PLANT W90-0562	MAIN ST ON CAMPUS NORTHFIELD MA 01301	NON GC	
82	SPILLS	NEAR GREENFIELD/GILL TOWN LINE 1-0012588/RAO	RTE 2 EAST GREENFIELD MA	NON GC	
83	SPILLS	NO LOCATION AID 1-0014154/RAO	RTE 5 AND RTE 2 EAST ON RAMP GREENFIELD MA	NON GC	
84	SPILLS	NO LOCATION AID 1-0011749/RAO	RTE 91N MM47.8 GREENFIELD MA 01301	NON GC	
85	SPILLS	NW CNR OF FEDERAL AND SILVER STREET 1-0014236/UNCLASSIFIED	430 FEDERAL STREET GREENFIELD MA 01301	NON GC	
86	SPILLS	PALMER GAS STATION 1-0012378/TIER 2	RTE 2 GREENFIELD MA 01301	NON GC	
87	SPILLS	POLE #8/56 1-0014217/RAO	EDEN TRAIL ROAD LEYDEN MA 01301	NON GC	
88	SPILLS	RAILROAD TRACKS 1-0013402/RAO	GREENFIELD MA 01301	NON GC	
89	SPILLS	RELEASE TO ROAD SURFACE 1-0012454/RAO	MAIN ST GREENFIELD MA 01301	NON GC	
90	SPILLS	SUBSTATION 1-0013300/RAO	FRANKLIN STREET GREENFIELD MA	NON GC	
91	SPILLS	SUPER STOP AND SHOP 1-0014048/RAO	RTE 2A GREENFIELD MA	NON GC	
92	SPILLS	W90-0223	HOPE STREET GREENFIELD MA 01301	NON GC	

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 12 **DIST/DIR:** 0.49 SE **MAP ID:** 10

NAME: FMR GREENFIELD TAP & DIE
ADDRESS: 11-17 MERIDIAN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0010734
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 02/23/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 10/08/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 06/26/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 3
RAO TYPE:

ACT DATE: 07/31/2002
ACT USE LIMITATION:
LSP: GREGG DEMERS
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE
RAO TYPE:

ACT DATE: 02/23/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 13 **DIST/DIR:** 0.94 SE **MAP ID:** 15

NAME: FOOD N FUEL
ADDRESS: 270 DEERFIELD ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0000844
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

LTBI: 10/15/1990
DELETED:

CONFIRMED: 10/15/1990
REMOVED:

CATEGORY: NONE
DATE: 10/15/1990
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 8/9/1996
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE
UNKNOWN CHEMICAL OF UNKNOWN TYPE

SITE ACTIONS

TS DATE: 7/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: WRITTEN APPROVAL OF PLAN
RAS TYPE: IMMEDIATE RESPONSE ACTION
RAO CLASS:

TS DATE: 7/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: WRITTEN PLAN RECEIVED
RAS TYPE: IMMEDIATE RESPONSE ACTION
RAO CLASS:

ACT DATE: 07/07/1997
ACT USE LIMITATION:
LSP:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 13 **DIST/DIR:** 0.94 SE **MAP ID:** 15

NAME: FOOD N FUEL
ADDRESS: 270 DEERFIELD ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0000844
ID2:
STATUS: DEF TIER 1B
PHONE:

ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 10/15/1990
ACT USE LIMITATION:
LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Search Summary Report

Target Site: DEERFIELD ST
GREENFIELD MA 01301

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2 >	ZIP	TOTALS
NPL	Y	12-09-02	1.00	0	0	0	0	0	0	0
CERCLIS	Y	01-09-03	0.50	0	0	0	1	-	0	1
RCRA TSD	Y	12-09-02	0.50	0	0	0	0	-	0	0
RCRA COR	Y	12-09-02	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	12-09-02	0.25	0	3	1	-	-	1	5
RCRA NLR	N	12-09-02	0.25	-	-	-	-	-	-	-
ERNS	Y	12-31-02	0.25	0	0	0	-	-	2	2
NPDES	N	12-15-02	0.25	-	-	-	-	-	-	-
FINDS	N	11-12-02	0.25	-	-	-	-	-	-	-
TRIS	N	07-16-98	0.25	-	-	-	-	-	-	-
State Sites	Y	10-23-02	1.00	0	0	1	11	15	2	29
Spills-1990	Y	10-23-02	0.50	0	4	4	25	-	15	48
Spills-1980	N	03-10-98	0.25	-	-	-	-	-	-	-
SWL	Y	06-01-01	0.50	0	0	0	0	-	3	3
Permits	N	NA	0.25	-	-	-	-	-	-	-
Other	N	NA	0.25	-	-	-	-	-	-	-
REG UST/AST	Y	11-20-02	0.25	0	4	1	-	-	1	6
Leaking UST	N	NA	0.50	-	-	-	-	-	-	-
State Wells	N	09-01-01	0.50	-	-	-	-	-	-	-
Aquifers	N	01-20-99	0.50	-	-	-	-	-	-	-
ACEC	N	01-20-99	0.50	-	-	-	-	-	-	-
Wetlands	N	11-20-00	0.50	-	-	-	-	-	-	-
Floodplains	N	05-13-98	0.50	-	-	-	-	-	-	-
Receptors	Y	01-01-95	0.50	0	0	0	2	-	0	2
Nuclear Permits	N	04-30-99	0.50	-	-	-	-	-	-	-
Historic/Landmark	N	09-01-02	0.50	-	-	-	-	-	-	-
Federal Land Use	N	06-17-98	0.50	-	-	-	-	-	-	-
Federal Wells	N	NA	0.50	-	-	-	-	-	-	-
Releases(Air/Water)	N	12-31-01	0.25	-	-	-	-	-	-	-
- TOTALS -				0	11	7	39	15	24	96

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to DataMap Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in DataMap 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 DataMap Technology Corp. uses its best efforts to research the actual location of each site, DataMap Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of DataMap Technology Corp.'s services proceeding are signifying an understanding of DataMap 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: 02-10-03
Requestor Name: Matthew Wagner
Standard: ASTM

Search Type: COORD
Job Number: G-390-1-01

Target Address: DEERFIELD ST
GREENFIELD MA 01301

Demographics

Sites: 96 **Non-Geocoded:** 24 **Population:** 6052
Radon: 0.7 - 9.3 PCI/L

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)		UTMs
Longitude:	-72.600578	-72:36:2	**Easting:**	696886.965
Latitude:	42.587369	42:35:15	**Northing:**	4717570.743
			Zone:	18

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: **0.00 Mile(s)**

ZIP Code	City Name	ST	Dist/Dir	Sel

Services:

	Requested?	Date
Sanborns	Y	2/10/03
Aerial Photographs	N	
Topo Maps (hardcopy)	N	
City Directories	N	
Title Search	N	
Municipal Reports	N	
Online Topo Map	N	

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	CERCLIS	BERKSHIRE GAS COMPANY MAD981069677/NOT PROPOSED	MILL AND MEAD STREETS GREENFIELD MA 01301	0.28 SW	1
2	RCRAGN	ONE HOUR MARTINIZING DRY CLEANERS MAD047225701/VGN	170 MAIN ST GREENFIELD MA 01301	0.25 NW	6
3	RCRAGN	RECORDER MAD001122555/SGN	14 HOPE ST GREENFIELD MA 01301	0.08 SE	7
4	RCRAGN	SWEENEY FORD LINCOLN MERCURY INC MAD981073281/SGN	33 OLIVE ST GREENFIELD MA 01301	0.07 SE	8
5	RCRAGN	TOYOTA OF GREENFIELD INC MAD981207210/VGN	12 OLIVE ST GREENFIELD MA 01301	0.08 SE	9
6	STATE	BERKSHIRE GAS 1-0000080/TIER 1B	MILL AND MEAD STREETS GREENFIELD MA 01301	0.28 SW	1
7	STATE	BP SERVICE STATION 1-0000891/TIER 2	245 FEDERAL ST GREENFIELD MA 01301	0.77 NE	11
8	STATE	BROWN MOTORS SERVICE 1-0013604/TIER 2	39 BEACON STREET GREENFIELD MA 01301	0.71 NE	12
9	STATE	CORNER OF MAPLE STREET 1-0013911/DEF TIER 1B	4 NORTH STREET GREENFIELD MA 01301	0.47 NE	13
10	STATE	DILLON CHEVROLET 1-0011309/TIER 2	54 MAIN ST GREENFIELD MA 01301	0.36 NW	2
11	STATE	FLROBERTS BP STATION 1-0000499/TIER 2	63-79 MAIN ST GREENFIELD MA 01301	0.38 SW	14
12	STATE	FMR GREENFIELD TAP & DIE 1-0010734/TIER 2	11-17 MERIDIAN ST GREENFIELD MA	0.49 SE	10
13	STATE	FOOD N FUEL 1-0000844/DEF TIER 1B	270 DEERFIELD ST GREENFIELD MA 01301	0.94 SE	15
14	STATE	FORMER SWARF DISPOSAL AREA 1-0000083/TIER 1B	11 17 MERIDIAN STREET GREENFIELD MA 01301	0.57 SE	16
15	STATE	GOLYS GARAGE 1-0001047/DEF TIER 1B	286 FEDERAL STREET GREENFIELD MA 01301	0.90 NE	17
16	STATE	GREENFIELD INDUSTRIES 1-0013422/DEF TIER 1B	34 SANDERSON STREET GREENFIELD MA	0.53 NE	3
17	STATE	GREENFIELD MIDDLE SCHOOL 1-0013491/PRECLASSIFIED	195-197 FEDERAL STREET GREENFIELD MA	0.60 NE	18
18	STATE	GTD OIL FILTER BLDG 1-0012448/DEF TIER 1B	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
19	STATE	HEAT FABRICATORS 1-0000778/NFA	38 HAYWOOD ST. GREENFIELD MA 01301	0.92 NE	19
20	STATE	LENS MOBIL 01 004 1-0000713/TIER 2	142 MOHAWK TRAIL GREENFIELD MA 01301	0.85 SW	20

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
21	STATE	MAP68, LOT 44, 53, 55A 1-0010959/RAO	18-20 GARFIELD ST GREENFIELD MA 01301	0.44 NE	21
22	STATE	MOBIL STATION 1-0013995/PRECLASSIFIED	MOHAWK TRAIL NEAR 142 GREENFIELD MA 01301	0.83 SW	22
23	STATE	MOHAWK GULF STATION 1-0000659/TIER 2	109 MOHAWK TRAIL GREENFIELD MA 01301	0.76 SW	23
24	STATE	NEW ENGLAND TELEPHONE 1-0000556/PENDING NFA	11 CHURCH ST. GREENFIELD MA 01301	0.24 NE	24
25	STATE	NEWTON STREET AREA 1-0000959/NFA	MOHAWK TRAIL GREENFIELD MA 01301	0.68 SW	25
26	STATE	NO LOCATION AID 1-0011180/TIER 2	28 RIDDELL ST GREENFIELD MA 01301	0.81 NE	26
27	STATE	RESIDENCE 1-0013864/PRECLASSIFIED	10 UNION ST GREENFIELD MA 01301	0.30 NE	27
28	STATE	ROONEY RESIDENCE 1-0013990/DEF TIER 1B	272 FEDERAL STREET GREENFIELD MA 01301	0.86 NE	28
29	STATE	SIRUM BROTHER S STATION 1-0000457/PENDING NFA	44 MAIN ST. GREENFIELD MA 01301	0.44 SW	5
30	STATE	SIRUM BROTHERS TRUCKING 1-0010596/TIER 2	44 MAIN ST GREENFIELD MA 01301	0.44 SW	5
31	STATE	SUNOCO 1-0012549/TIER 2	295 FEDERAL ST GREENFIELD MA 01301	0.94 NE	29
32	STATE	SUNOCO STATION 1-0012674/TIER 2	155 MAIN ST GREENFIELD MA	0.30 SW	30
33	SPILLS	AT MILL ST 1-0011162/RAO	18-30 DEEFIELD ST GREENFIELD MA 01301	0.17 SW	31
34	SPILLS	CORNER OF MAPLE STREET 1-0013911/DEF TIER 1B	4 NORTH STREET GREENFIELD MA 01301	0.47 NE	13
35	SPILLS	DILLON CHEVROLET 1-0011309/TIER 2	54 MAIN ST GREENFIELD MA 01301	0.36 NW	2
36	SPILLS	FEDERAL ST. NORTH SCHOOL W91-0509	FEDERAL STREET GREENFIELD MA 01301	0.31 NE	32
37	SPILLS	FIRST CHURCH OF CHRIST SCIENTIST 1-0012380/RAO	463 MAIN ST GREENFIELD MA 01301	0.17 NE	33
38	SPILLS	FMR GREENFIELD TAP & DIE 1-0010734/TIER 2	11-17 MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
39	SPILLS	GREENFIELD FIRE DEPARTMENT 1-0014597/UNCLASSIFIED	412 MAIN STREET GREENFIELD MA	0.11 NE	34
40	SPILLS	GREENFIELD STEEL STAMP 1-0000352/NFA	2 MEAD ST. GREENFIELD MA 01301	0.35 SW	4

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
41	SPILLS	GREENFIELD TAP & DIE W91-0300	ONE MERIDIAN STREET GREENFIELD MA 01301	0.49 SE	10
42	SPILLS	GREENFIELD TAP & DIE W90-0131	MERIDIAN STREET GREENFIELD MA 01301	0.49 SE	10
43	SPILLS	GREENFIELD TAP & DIE COMPANY W90-0354	DEERFIELD ST./MERIDIAN ST. GREENFIELD MA 01301	0.49 SE	10
44	SPILLS	GTD BLDG 34 1-0012447/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
45	SPILLS	GTD BLDG 5 1-0012449/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
46	SPILLS	GTD OIL FILTER BLDG 1-0012448/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
47	SPILLS	GTD PIT 28 1-0012446/RTN CLOSED	MERIDIAN ST GREENFIELD MA 01301	0.49 SE	10
48	SPILLS	HARCO ROOMS/BOARDING HOUSE 1-0011621/RAO	130 MAIN ST GREENFIELD MA 01301	0.28 NW	35
49	SPILLS	LIBRARY 1-0012507/RAO	402 MAIN ST GREENFIELD MA 01301	0.11 NE	36
50	SPILLS	MAP68, LOT 44, 53, 55A 1-0010959/RAO	18-20 GARFIELD ST GREENFIELD MA 01301	0.44 NE	21
51	SPILLS	MOHAWK TRAIL B.P STATION 1-0013159/RTN CLOSED	63-69 MAIN STREET GREENFIELD MA 01301	0.38 SW	14
52	SPILLS	NO LOCATION AID 1-0014234/RAO	12-14 PHILLIPS STREET GREENFIELD MA	0.46 NW	37
53	SPILLS	NO LOCATION AID 1-0013085/RAO	332 MAIN STREET GREENFIELD MA 01301	0.10 NW	38
54	SPILLS	NO LOCATION AID 1-0011676/RAO	54-58 FEDERAL ST GREENFIELD MA 01301	0.12 NE	39
55	SPILLS	PELLA PRODUCTS 1-0000621/NFA	155-156 MAIN ST. GREENFIELD MA 01301	0.30 SW	30
56	SPILLS	REAR OF WELDON HOUSE W91-0277	54 HIGH STREET GREENFIELD MA 01301	0.29 NE	40
57	SPILLS	RESIDENCE 1-0013864/RAO	10 UNION ST GREENFIELD MA 01301	0.30 NE	27
58	SPILLS	RESIDENTIAL 1-0014184/UNCLASSIFIED	33 GRINNELL STREET GREENFIELD MA 01301	0.38 SE	41
59	SPILLS	RESIDENTIAL WASTE OIL DUMPING W92-0298	144-146 SCHOOL ST GREENFIELD MA 01301	0.32 NW	42
60	SPILLS	SIRUM BROTHERS TRUCKING 1-0010596/TIER 2	44 MAIN ST GREENFIELD MA 01301	0.44 SW	5

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
61	SPILLS	SUNOCO STATION 1-0012674/TIER 2	155 MAIN ST GREENFIELD MA 01301	0.30 SW	30
62	SPILLS	TAP & DIE W92-0159	MERIDIAN STREET PLANT #1 GREENFIELD MA 01301	0.49 SE	10
63	SPILLS	US POST OFFICE 1-0012031/RAO	442 MAIN ST GREENFIELD MA 01301	0.16 NE	43
64	SPILLS	WILLIAM SCOTT RESIDENCE 1-0011736/RAO	14 PARK ST GREENFIELD MA 01301	0.13 NE	44
65	SPILLS	W90-0541	43 HIGH STREET GREENFIELD MA 01301	0.28 NE	45
66	UST	BELL ATLANTIC (8272-06) 0-006093	11 CHURCH ST GREENFIELD MA 01301	0.24 NE	24
67	UST	BOSTLEY BLDG 0-006080	38 HOPE ST GREENFIELD MA 01301	0.11 SE	46
68	UST	GREENFIELD STORAGE CO 0-006078	25 MILES ST GREENFIELD MA 01301	0.12 SW	47
69	UST	TOWN OF GREENFIELD FIRE DEPT 0-006089	412 MAIN ST GREENFIELD MA 01301	0.04 NW	48
70	UST	TOYOTA OF GREENFIELD 0-006091	12 OLIVE ST GREENFIELD MA 01301	0.08 SE	9
71	SCHOOL	FEDERAL STREET SCHOOL 1063	MA	0.31 NE	32
72	SCHOOL	GREENFIELD COMMUNITY COLLEGE 1068	MA	0.35 NE	49

Environmental FirstSearch
Sites Summary Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

TOTAL: 96 **GEOCODED:** 72 **NON GEOCODED:** 24 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
73	RCRAGN	GREENFIELD TOWN OF DPW TRANSFER STA MAR000007112/VGN	WISDOM WAY GREENFIELD MA 01301	NON GC	
74	ERNS	MOUNTAIN VIEW TIRE NRC-550876/FIXED	MOHAWK TRAIL GREENFIELD MA	NON GC	
75	ERNS	UNKNOWN 539024/OFFSHORE - SPILL OFF	NORTH BOUND LANE ON I-91 NORTH GREENFIELD MA 01301	NON GC	
76	STATE	GREEN RIVER 1-0011260/DEF TIER 1B	REAR DEERFIELD ST GREENFIELD MA 01301	NON GC	
77	STATE	PALMER GAS STATION 1-0012378/TIER 2	RTE 2 GREENFIELD MA 01301	NON GC	
78	SPILLS	1 MILE PAST EXIT 26 1-0011837/RAO	RTE I 91 N GREENFIELD MA 01301	NON GC	
79	SPILLS	1/2 MILE EAST OF 10 MILE BRIDGE 1-0014254/RAO	WEST LEYDEN ROAD LEYDEN MA 01301	NON GC	
80	SPILLS	GREEN RIVER BY EXIT 27 1-0014517/UNCLASSIFIED	ROUTE 91 SOUTHBOUND GREENFIELD MA	NON GC	
81	SPILLS	MT HERMAN POWER PLANT W90-0562	MAIN ST ON CAMPUS NORTHFIELD MA 01301	NON GC	
82	SPILLS	NEAR GREENFIELD/GILL TOWN LINE 1-0012588/RAO	RTE 2 EAST GREENFIELD MA	NON GC	
83	SPILLS	NO LOCATION AID 1-0014154/RAO	RTE 5 AND RTE 2 EAST ON RAMP GREENFIELD MA	NON GC	
84	SPILLS	NO LOCATION AID 1-0011749/RAO	RTE 91N MM47.8 GREENFIELD MA 01301	NON GC	
85	SPILLS	NW CNR OF FEDERAL AND SILVER STREET 1-0014236/UNCLASSIFIED	430 FEDERAL STREET GREENFIELD MA 01301	NON GC	
86	SPILLS	PALMER GAS STATION 1-0012378/TIER 2	RTE 2 GREENFIELD MA 01301	NON GC	
87	SPILLS	POLE #8/56 1-0014217/RAO	EDEN TRAIL ROAD LEYDEN MA 01301	NON GC	
88	SPILLS	RAILROAD TRACKS 1-0013402/RAO	GREENFIELD MA 01301	NON GC	
89	SPILLS	RELEASE TO ROAD SURFACE 1-0012454/RAO	MAIN ST GREENFIELD MA 01301	NON GC	
90	SPILLS	SUBSTATION 1-0013300/RAO	FRANKLIN STREET GREENFIELD MA	NON GC	
91	SPILLS	SUPER STOP AND SHOP 1-0014048/RAO	RTE 2A GREENFIELD MA	NON GC	
92	SPILLS	W90-0223	HOPE STREET GREENFIELD MA 01301	NON GC	

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 12 **DIST/DIR:** 0.49 SE **MAP ID:** 10

NAME: FMR GREENFIELD TAP & DIE
ADDRESS: 11-17 MERIDIAN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0010734
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 02/23/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 10/08/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 06/26/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 3
RAO TYPE:

ACT DATE: 07/31/2002
ACT USE LIMITATION:
LSP: GREGG DEMERS
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE
RAO TYPE:

ACT DATE: 02/23/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 13 **DIST/DIR:** 0.94 SE **MAP ID:** 15

NAME: FOOD N FUEL
ADDRESS: 270 DEERFIELD ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0000844
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

LTBI: 10/15/1990
DELETED:

CONFIRMED: 10/15/1990
REMOVED:

CATEGORY: NONE
DATE: 10/15/1990
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 8/9/1996
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE
UNKNOWN CHEMICAL OF UNKNOWN TYPE

SITE ACTIONS

TS DATE: 7/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: WRITTEN APPROVAL OF PLAN
RAS TYPE: IMMEDIATE RESPONSE ACTION
RAO CLASS:

TS DATE: 7/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: WRITTEN PLAN RECEIVED
RAS TYPE: IMMEDIATE RESPONSE ACTION
RAO CLASS:

ACT DATE: 07/07/1997
ACT USE LIMITATION:
LSP:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 13 **DIST/DIR:** 0.94 SE **MAP ID:** 15

NAME: FOOD N FUEL
ADDRESS: 270 DEERFIELD ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0000844
ID2:
STATUS: DEF TIER 1B
PHONE:

ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 10/15/1990
ACT USE LIMITATION:
LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 14 **DIST/DIR:** 0.57 SE **MAP ID:** 16

NAME: FORMER SWARF DISPOSAL AREA
ADDRESS: 11 17 MERIDIAN STREET
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0000083
ID2:
STATUS: TIER 1B
PHONE:

SITE INFORMATION

STATUS: TIER 1B - A site/release receiving an NRS score less than 550 and equal to or greater than 450. These sites/releases also require a permit, but response actions may be performed under the supervision of a License Site Professional (LSP) without prior DEP approval.

LTBI:
DELETED:

CONFIRMED: 1/15/1987
REMOVED: 7/15/1988

CATEGORY: NONE
DATE: 1/15/1987
PHASE:

21E STATUS: TIER 1B
21E DATE: 2/11/2000
HAZMAT TYPE: OIL AND HAZARDOUS MATERIAL

RAO CLASS:

LOCATION TYPE: INDUSTRIAL,
SOURCE: UNCONTAIN;
SITE DESCRIPTION: WASTE OIL PRESENT; ALTOGETHER UNCONTAINED; CYANIDE PRESENT; RELEASE TO SOIL; GROUNDWATER RELEASE THREAT; METALS PRESENT; INDUSTRIAL SITE;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

CYANIDE
UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL
WASTE OIL
WASTE OIL
UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL
CYANIDE

SITE ACTIONS

ACT DATE: 01/15/1987
ACT USE LIMITATION:
LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 02/11/2000

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 14 **DIST/DIR:** 0.57 SE **MAP ID:** 16

NAME: FORMER SWARF DISPOSAL AREA
ADDRESS: 11 17 MERIDIAN STREET
GREENFIELD MA

CONTACT:

REV: 10/23/02
ID1: 1-0000083
ID2:
STATUS: TIER 1B
PHONE:

ACT USE LIMITATION:
LSP:
ACT STATUS: PERMIT EFFECTIVE DATE
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 15 **DIST/DIR:** 0.90 NE **MAP ID:** 17

NAME: GOLYS GARAGE
ADDRESS: 286 FEDERAL STREET
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0001047
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

LTBI: 10/1/1993
DELETED:

CONFIRMED:
REMOVED:

CATEGORY: NONE
DATE: 10/1/1993
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 8/11/1997
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: GASSTATION,
SOURCE: UST;
SITE DESCRIPTION: GAS STATION; CONTAINED IN A LUST; GASOLINE PRESENT; PETROLEUM PRESENT; RELEASE TO SOIL; GROUNDWATER RELEASE;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

PETROLEUM BASED OIL
PETROLEUM BASED OIL

SITE ACTIONS

ACT DATE: 10/01/1993
ACT USE LIMITATION:
LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 16 **DIST/DIR:** 0.53 NE **MAP ID:** 3

NAME: GREENFIELD INDUSTRIES
ADDRESS: 34 SANDERSON STREET
GREENFIELD MA

CONTACT:

REV: 5/10/01
ID1: 1-0013422
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

CATEGORY: TWO HR
DATE: 5/3/00
PHASE: NO PHASE

21E STATUS: DEF TIER 1B
21E DATE: 5/10/01
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE:
SITE DESCRIPTION:

CHEMICALS

CUTTING OIL 50 GAL

SITE ACTIONS

ACT DATE: 10/31/2000
ACT USE LIMITATION:
LSP: JOSEPH LANDYN
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IRA: IMMEDIATE RESPONSE ACTION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 17 **DIST/DIR:** 0.60 NE **MAP ID:** 18

NAME: GREENFIELD MIDDLE SCHOOL
ADDRESS: 195-197 FEDERAL STREET
GREENFIELD MA
CONTACT:

REV: 5/10/01
ID1: 1-0013491
ID2:
STATUS: PRECLASSIFIED
PHONE:

SITE INFORMATION

CATEGORY: 120 DY
DATE: 6/13/00
PHASE: NO PHASE

21E STATUS: PRECLASSIFIED
21E DATE: 6/13/00
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE 2.8 PPB

SITE ACTIONS

ACT DATE: 02/23/2001
ACT USE LIMITATION:
LSP: TIMOTHY OBRIEN
ACT STATUS: STATUS REPORT RECEIVED
ACT TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 20 **DIST/DIR:** 0.85 SW **MAP ID:** 20

NAME: LENS MOBIL 01 004
ADDRESS: 142 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 4/8/02
ID1: 1-0000713
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

LTBI: 1/15/1990
DELETED:
CONFIRMED: 10/15/1990
REMOVED:

CATEGORY: NONE
DATE: 1/15/1990
PHASE: PHASE V
21E STATUS: TIER 2
21E DATE: 12/6/1998
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: GASSTATION,
SOURCE: UST;
SITE DESCRIPTION: WASTE OIL PRESENT; GROUNDWATER RELEASE; GAS STATION; GASOLINE PRESENT; CONTAINED IN A LUST; WETLANDS RELEASE THREAT;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

WASTE OIL

SITE ACTIONS

TS DATE: 9/23/1999
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: TRANSMITTAL RECEIVED
RAS TYPE: TIER2EXT
RAO CLASS:

TS DATE: 2/5/2001
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: COMPLETION STATEMENT RECEIVED
RAS TYPE: PHASEIV
RAO CLASS:

TS DATE: 10/1/1998

- Continued on next page -

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 20 **DIST/DIR:** 0.85 SW **MAP ID:** 20

NAME: LENS MOBIL 01 004
ADDRESS: 142 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 4/8/02
ID1: 1-0000713
ID2:
STATUS: TIER 2
PHONE:

AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: SCOPE OF WORK RECEIVED
RAS TYPE: PHASEII
RAO CLASS:

TS DATE: 11/6/1998
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS:
RAS TYPE: TIER2EXT
RAO CLASS:

TS DATE: 4/28/2000
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: RIPRCVD
RAS TYPE: PHASEIV
RAO CLASS:

TS DATE: 9/29/2000
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: TRANSMITTAL RECEIVED
RAS TYPE: TIER2EXT
RAO CLASS:

TS DATE: 11/15/1999
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: COMPLETION STATEMENT RECEIVED
RAS TYPE: PHASEIII
RAO CLASS:

TS DATE: 10/1/1999
AUL RESTRICTION:
LSP: WILLIAM FABBRI
RA STATUS: COMPLETION STATEMENT RECEIVED
RAS TYPE: PHASEII
RAO CLASS:

ACT DATE: 02/05/2001
ACT USE LIMITATION:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 20 **DIST/DIR:** 0.85 SW **MAP ID:** 20

NAME: LENS MOBIL 01 004
ADDRESS: 142 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 4/8/02
ID1: 1-0000713
ID2:
STATUS: TIER 2
PHONE:

LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASIV: PHASE IV
RAO TYPE:

ACT DATE: 02/01/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: REMEDY OPERATION STATUS SUBMITTAL RECEIVED
ACT TYPE: PHASEV: PHASE V
RAO TYPE:

ACT DATE: 01/15/1990
ACT USE LIMITATION:
LSP:
ACT STATUS: TCTRNS
ACT TYPE: REL
RAO TYPE:

ACT DATE: 09/29/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TCLASS: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 11/15/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PIISIII: PHASE III
RAO TYPE:

ACT DATE: 10/01/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASII: PHASE II
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 21 **DIST/DIR:** 0.44 NE **MAP ID:** 21

NAME: MAP68, LOT 44, 53, 55A
ADDRESS: 18-20 GARFIELD ST
GREENFIELD MA 01302
CONTACT:

REV: 1/29/01
ID1: 1-0010959
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

LTBI:
DELETED:
CONFIRMED:
REMOVED:

CATEGORY: 120 DY
DATE: 7/13/95
PHASE: PHASE II
21E STATUS: RAO
21E DATE: 8/30/00
HAZMAT TYPE: OIL AND HAZARDOUS MATERIAL

RAO CLASS: B2 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT RISK EXISTS, BUT THAT LEVEL IS CONTINGENT UPON ONE OR MORE AULS THAT HAVE BEEN IMPLEMENTED.

LOCATION TYPE:
SOURCE: UNKNOWN;
SITE DESCRIPTION:

SITE ACTIONS

TS DATE: 19970116 00:00:00
AUL RESTRICTION:
LSP: MICHAEL PIERDINOCK
RA STATUS: RELATED TO A TRANSITION SITE (NOT TIER CLASSIFIED)
RAS TYPE: FEND
RAO CLASS:

ACT DATE: 01/16/1997
ACT USE LIMITATION:
LSP: MICHAEL PIERDINOCK
ACT STATUS: TIER 2 CLASSIFICATION
ACT TYPE: TCLASS: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 01/16/1997
ACT USE LIMITATION:
LSP: MICHAEL PIERDINOCK
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASEI: PHASE I
RAO TYPE:

ACT DATE: 05/25/2000
ACT USE LIMITATION:
LSP: MICHAEL PIERDINOCK

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 21 **DIST/DIR:** 0.44 NE **MAP ID:** 21

NAME: MAP68, LOT 44, 53, 55A
ADDRESS: 18-20 GARFIELD ST
GREENFIELD MA 01302
CONTACT:

REV: 1/29/01
ID1: 1-0010959
ID2:
STATUS: RAO
PHONE:

ACT STATUS: TRANSMITTAL RECEIVED
ACT TYPE: AUL: ACTIVITY AND USE LIMITATION
RAO TYPE:

ACT DATE: 08/30/2000
ACT USE LIMITATION:
LSP: MICHAEL PIERDINOCK
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RAO: RESPONSE ACTION OUTCOME
RAO TYPE: B2 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT RISK EXISTS, BUT THAT LEVEL IS CONTINGENT UPON ONE OR MORE AULS THAT HAVE BEEN IMPLEMENTED.

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 22 **DIST/DIR:** 0.83 SW **MAP ID:** 22

NAME: MOBIL STATION
ADDRESS: MOHAWK TRAIL NEAR 142
GREENFIELD MA
CONTACT:

REV: 8/1/01
ID1: 1-0013995
ID2:
STATUS: PRECLASSIFIED
PHONE:

SITE INFORMATION

CATEGORY: TWO HR
DATE: 6/27/01
PHASE: NO PHASE

21E STATUS: PRECLASSIFIED
21E DATE: 6/27/01
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: TRANSFORM;
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF TYPE - OIL 25 GAL

SITE ACTIONS

ACT DATE: 06/27/2001
ACT USE LIMITATION:
LSP: EVAN JOHNSON
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IRA: IMMEDIATE RESPONSE ACTION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 23 **DIST/DIR:** 0.76 SW **MAP ID:** 23

NAME: MOHAWK GULF STATION
ADDRESS: 109 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 6/19/02
ID1: 1-0000659
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

LTBI: 10/15/1989
DELETED:

CONFIRMED: 10/15/1989
REMOVED:

CATEGORY: NONE
DATE: 10/15/1989
PHASE: PHASE V

21E STATUS: TIER 2
21E DATE: 8/3/1996
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE: GASSTATION,
SOURCE: UST; GAS PUMP;
SITE DESCRIPTION: RELEASE TO SOIL; GAS STATION; GROUNDWATER RELEASE; CONTAINED IN A LUST; GASOLINE PRESENT;

OTHER CONTAMINATION: PUMPS
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE

SITE ACTIONS

TS DATE: 12/10/1998
AUL RESTRICTION:
LSP: JOSEPH LANDYN
RA STATUS: COMPLETION STATEMENT RECEIVED
RAS TYPE: PHASEIII
RAO CLASS:

TS DATE: 9/29/1999
AUL RESTRICTION:
LSP: MICHAEL BINGHAM
RA STATUS: STATUS REPORT RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 23 **DIST/DIR:** 0.76 SW **MAP ID:** 23

NAME: MOHAWK GULF STATION
ADDRESS: 109 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 6/19/02
ID1: 1-0000659
ID2:
STATUS: TIER 2
PHONE:

RAO CLASS:

TS DATE: 12/22/2000
AUL RESTRICTION:
LSP: RICHARD DOHERTY
RA STATUS: MODIFIED, REVISED, OR UPDATED PLAN RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO CLASS:

TS DATE: 8/14/1998
AUL RESTRICTION:
LSP: JOSEPH LANDYN
RA STATUS: COMPLETION STATEMENT RECEIVED
RAS TYPE: PHASEII
RAO CLASS:

TS DATE: 12/13/2000
AUL RESTRICTION:
LSP: RICHARD DOHERTY
RA STATUS: STATUS REPORT RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO CLASS:

TS DATE: 3/24/2000
AUL RESTRICTION:
LSP: JEFFREY CURTIS
RA STATUS: STATUS REPORT RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO CLASS:

TS DATE: 4/6/1999
AUL RESTRICTION:
LSP: JOSEPH LANDYN
RA STATUS: STATUS REPORT RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO CLASS:

TS DATE: 10/8/1998
AUL RESTRICTION:
LSP: JOSEPH LANDYN
RA STATUS: WRITTEN PLAN RECEIVED
RAS TYPE: RAM: RELEASE ABATEMENT MEASURE
RAO CLASS:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 23 **DIST/DIR:** 0.76 SW **MAP ID:** 23

NAME: MOHAWK GULF STATION
ADDRESS: 109 MOHAWK TRAIL
GREENFIELD MA 01301
CONTACT:

REV: 6/19/02
ID1: 1-0000659
ID2:
STATUS: TIER 2
PHONE:

TS DATE: 12/11/1997
AUL RESTRICTION:
LSP: JOSEPH LANDYN
RA STATUS: SCOPE OF WORK RECEIVED
RAS TYPE: PHASEII
RAO CLASS:

TS DATE: 8/2/1996
AUL RESTRICTION:
LSP: PHILIP WARNER
RA STATUS: TRANSMITTAL RECEIVED
RAS TYPE: LSP-FA
RAO CLASS:

TS DATE: 8/2/1996
AUL RESTRICTION:
LSP:
RA STATUS: TRANSMITTAL RECEIVED
RAS TYPE: TCLASS: TIER CLASSIFICATION
RAO CLASS:

ACT DATE: 10/15/1989
ACT USE LIMITATION:
LSP:
ACT STATUS: VALID TRANSITION SITE
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 08/27/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TCLASS: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 12/10/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHSIII: PHASE III
RAO TYPE:

- More Details Exist For This Site; Max Page Limit Reached -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 24 **DIST/DIR:** 0.24 NE **MAP ID:** 24

NAME: NEW ENGLAND TELEPHONE
ADDRESS: 11 CHURCH ST.
GREENFIELD MA
CONTACT:

REV: 1/29/01
ID1: 1-0000556
ID2:
STATUS: PENDING NFA
PHONE:

SITE INFORMATION

LTBI: 1/15/89
DELETED:

CONFIRMED:
REMOVED:

CATEGORY:
DATE: 1/15/89
PHASE: NO PHASE

21E STATUS: PENDING NFA
21E DATE: 8/1/95
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

SITE ACTIONS

TS DATE: 19950801 00:00:00
AUL RESTRICTION:
LSP:
RA STATUS:
RAS TYPE: CON-NFA
RAO CLASS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 25 **DIST/DIR:** 0.68 SW **MAP ID:** 25

NAME: NEWTON STREET AREA
ADDRESS: MOHAWK TRAIL
GREENFIELD MA

CONTACT:

REV: 1/29/01
ID1: 1-0000959
ID2:
STATUS: NFA
PHONE:

SITE INFORMATION

LTBI: 4/15/92
DELETED:

CONFIRMED:
REMOVED:

CATEGORY:
DATE: 4/15/92
PHASE: NO PHASE

21E STATUS: NFA
21E DATE: 5/15/96
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION: GROUNDWATER RELEASE; CHLORINATED SOLVENTS PRESENT;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

SITE ACTIONS

TS DATE: 19960515 00:00:00
AUL RESTRICTION:
LSP:
RA STATUS:
RAS TYPE: CON-NFA
RAO CLASS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 26 **DIST/DIR:** 0.81 NE **MAP ID:** 26

NAME: NO LOCATION AID
ADDRESS: 28 RIDDELL ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011180
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

LTBI:
DELETED:

CONFIRMED:
REMOVED:

CATEGORY: 120 DY
DATE: 12/21/1995
PHASE: PHASE IV

21E STATUS: TIER 2
21E DATE: 12/27/1996
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

TOTAL PETROLEUM HYDROCARBONS (TPH) 2600 PPM
TOTAL PETROLEUM HYDROCARBONS (TPH) 2600 PPM

SITE ACTIONS

TS DATE: 1/31/1997
AUL RESTRICTION:
LSP:
RA STATUS: LINKED TO A TRANSITION SITE - OBSOLETE STATUS
RAS TYPE: FEND
RAO CLASS:

ACT DATE: 12/21/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 12/21/1995
ACT USE LIMITATION:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 26 **DIST/DIR:** 0.81 NE **MAP ID:** 26

NAME: NO LOCATION AID
ADDRESS: 28 RIDDELL ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011180
ID2:
STATUS: TIER 2
PHONE:

LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 10/23/2001
ACT USE LIMITATION:
LSP: KEVIN SHEEHAN
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 12/27/1996
ACT USE LIMITATION:
LSP: KEVIN SHEEHAN
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 04/23/1999
ACT USE LIMITATION:
LSP: DOMENICK CARDINALE
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 04/23/1999
ACT USE LIMITATION:
LSP: DOMENICK CARDINALE
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 3
RAO TYPE:

ACT DATE: 12/12/2000
ACT USE LIMITATION:
LSP: DOMENICK CARDINALE
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: PHASE 4
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 27 **DIST/DIR:** 0.30 NE **MAP ID:** 27

NAME: RESIDENCE
ADDRESS: 10 UNION ST
GREENFIELD MA
CONTACT:

REV: 5/10/01
ID1: 1-0013864
ID2:
STATUS: PRECLASSIFIED
PHONE:

SITE INFORMATION

CATEGORY: 72 HR
DATE: 4/4/01
PHASE: NO PHASE

21E STATUS: PRECLASSIFIED
21E DATE: 4/4/01
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE: RESIDNTIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE 113 PPMV

SITE ACTIONS

ACT DATE: 04/05/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IRA: IMMEDIATE RESPONSE ACTION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 28 **DIST/DIR:** 0.86 NE **MAP ID:** 28

NAME: ROONEY RESIDENCE
ADDRESS: 272 FEDERAL STREET
GREENFIELD MA

CONTACT:

REV: 10/23/02
ID1: 1-0013990
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

CATEGORY: 72 HR
DATE: 6/22/2001
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 7/1/2002
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: RESIDNTIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

FUEL OIL #2 240 PPMV
FUEL OIL #2 240 PPMV

SITE ACTIONS

ACT DATE: 06/22/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 29 **DIST/DIR:** 0.44 SW **MAP ID:** 5

NAME: SIRUM BROTHER S STATION
ADDRESS: 44 MAIN ST.
GREENFIELD MA
CONTACT:

REV: 1/29/01
ID1: 1-0000457
ID2:
STATUS: PENDING NFA
PHONE:

SITE INFORMATION

LTBI: 7/15/88
DELETED:

CONFIRMED: 7/15/88
REMOVED:

CATEGORY:
DATE: 7/15/88
PHASE: PHASE I

21E STATUS: PENDING NFA
21E DATE: 8/12/93
HAZMAT TYPE: OIL AND HAZARDOUS MATERIAL

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION: CONTAINED IN A LUST; GAS STATION; GASOLINE PRESENT; RELEASE TO SOIL; WASTE OIL PRESENT;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

SITE ACTIONS

TS DATE: 19930812 00:00:00
AUL RESTRICTION:
LSP:
RA STATUS:
RAS TYPE: CON-NFA
RAO CLASS:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 30 **DIST/DIR:** 0.44 SW **MAP ID:** 5

NAME: SIRUM BROTHERS TRUCKING
ADDRESS: 44 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0010596
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

LTBI:
DELETED:

CONFIRMED:
REMOVED:

CATEGORY: 72 HR
DATE: 11/4/1994
PHASE: PHASE III

21E STATUS: TIER 2
21E DATE: 11/6/1995
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

GASOLINE .5 INCH
GASOLINE 30 INCH
GASOLINE .5 INCH
GASOLINE 30 INCH

SITE ACTIONS

TS DATE: 3/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: LINKED TO A TRANSITION SITE - OBSOLETE STATUS
RAS TYPE: FEND
RAO CLASS:

ACT DATE: 10/23/2001
ACT USE LIMITATION:
LSP: ALAN WEISS
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 30 **DIST/DIR:** 0.44 SW **MAP ID:** 5

NAME: SIRUM BROTHERS TRUCKING
ADDRESS: 44 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0010596
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 11/22/1994
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 06/18/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 11/04/1994
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 06/18/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: PHASE 4
RAO TYPE:

ACT DATE: 01/30/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 11/06/1995
ACT USE LIMITATION:
LSP: ALAN WEISS
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 31 **DIST/DIR:** 0.94 NE **MAP ID:** 29

NAME: SUNOCO
ADDRESS: 295 FEDERAL ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012549
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

CATEGORY: 72 HR
DATE: 9/1/1998
PHASE: PHASE IV

21E STATUS: TIER 2
21E DATE: 9/8/1999
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

GASOLINE 2600 PPM
GASOLINE 2600 PPM

SITE ACTIONS

ACT DATE: 09/10/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 09/08/1999
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 09/08/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 CLASSIFICATION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 31 **DIST/DIR:** 0.94 NE **MAP ID:** 29

NAME: SUNOCO
ADDRESS: 295 FEDERAL ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012549
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 09/29/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 11/02/1998
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 09/10/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 3
RAO TYPE:

ACT DATE: 09/01/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 32 **DIST/DIR:** 0.30 SW **MAP ID:** 30

NAME: SUNOCO STATION
ADDRESS: 155 MAIN ST
GREENFIELD MA

CONTACT:

REV: 10/23/02
ID1: 1-0012674
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

CATEGORY: 72 HR
DATE: 11/9/1998
PHASE: PHASE II

21E STATUS: TIER 2
21E DATE: 11/16/1999
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

GASOLINE 280 PPM
GASOLINE 280 PPM

SITE ACTIONS

ACT DATE: 01/28/2002
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE
RAO TYPE:

ACT DATE: 11/16/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 CLASSIFICATION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 12/24/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SITE

SEARCH ID: 32 **DIST/DIR:** 0.30 SW **MAP ID:** 30

NAME: SUNOCO STATION
ADDRESS: 155 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0012674
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 07/06/1999
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 11/09/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 05/04/2000
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: SCOPE OF WORK RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 11/16/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 33 **DIST/DIR:** 0.17 SW **MAP ID:** 31

NAME: AT MILL ST
ADDRESS: 18-30 DEEFIELD ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011162
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: 120 DY
DATE: 12/1/1995
PHASE:

21E STATUS: RAO
21E DATE: 12/1/1995
HAZMAT TYPE: OIL

RAO CLASS: B1 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT RISK EXISTS.

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

TOTAL PETROLEUM HYDROCARBONS (TPH) 748 PPM
TOTAL PETROLEUM HYDROCARBONS (TPH) 748 PPM

SITE ACTIONS

ACT DATE: 12/01/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 12/01/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 12/01/1995
ACT USE LIMITATION:
LSP:
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: B1 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 34 **DIST/DIR:** 0.47 NE **MAP ID:** 13

NAME: CORNER OF MAPLE STREET
ADDRESS: 4 NORTH STREET
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0013911
ID2:
STATUS: DEF TIER 1B
PHONE:

SITE INFORMATION

STATUS: DEF TIER 1B - (Default Tier 1B): A site/release where the responsible party fails to provide a required submittal to DEP by a specified deadline.

CATEGORY: 72 HR
DATE: 5/1/2001
PHASE:

21E STATUS: DEF TIER 1B
21E DATE: 5/8/2002
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: RESIDNTIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

FUEL OIL #2 130 PPM
FUEL OIL #2 130 PPM

SITE ACTIONS

ACT DATE: 05/01/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 05/21/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 07/06/2001
ACT USE LIMITATION:
LSP: BRUCE TEASE
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 35 **DIST/DIR:** 0.36 NW **MAP ID:** 2

NAME: DILLON CHEVROLET
ADDRESS: 54 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011309
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

LTBI:
DELETED:

CONFIRMED:
REMOVED:

CATEGORY: 72 HR
DATE: 4/2/1996
PHASE: PHASE V

21E STATUS: TIER 2
21E DATE: 4/9/1997
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION: GASOLINE PRESENT; RELEASE TO SOIL;

OTHER CONTAMINATION:
OTHER RELEASES:
OTHER PROBLEMS:
OTHER TYPE OF SITE:

CHEMICALS

GASOLINE 2 INCH
GASOLINE 2 INCH

SITE ACTIONS

TS DATE: 4/9/1997
AUL RESTRICTION:
LSP: MARK HELLSTEIN
RA STATUS: LINKED TO A TRANSITION SITE - OBSOLETE STATUS
RAS TYPE: FEND
RAO CLASS:

ACT DATE: 04/02/1996
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 35 **DIST/DIR:** 0.36 NW **MAP ID:** 2

NAME: DILLON CHEVROLET
ADDRESS: 54 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011309
ID2:
STATUS: TIER 2
PHONE:

RAO TYPE:

ACT DATE: 09/18/2002
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: INSPECTION AND MONITORING REPORT RECEIVED
ACT TYPE: PHASE 5
RAO TYPE:

ACT DATE: 05/16/1996
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 08/10/1999
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 05/02/1996
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 09/18/2002
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 04/09/1997
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 35 **DIST/DIR:** 0.36 NW **MAP ID:** 2

NAME: DILLON CHEVROLET
ADDRESS: 54 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011309
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 05/30/2002
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: REMEDY OPERATION STATUS SUBMITTAL RECEIVED
ACT TYPE: PHASE 4
RAO TYPE:

ACT DATE: 02/05/2002
ACT USE LIMITATION:
LSP: MARK HELLSTEIN
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 08/10/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 3
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 36 **DIST/DIR:** 0.31 NE **MAP ID:** 32

NAME:	FEDERAL ST. NORTH SCHOOL	**REV:**	
ADDRESS:	FEDERAL STREET	**ID1:**	W91-0509
	GREENFIELD MA 01301	**ID2;**	0000
	FRANKLIN	**STATUS:**	
CONTACT:	TERENZI, R	**PHONE:**	

CASE CLOSED?	YES		
SPILL DATE:	19910904	**SPILL TIME:**	07:00AM
DATE REPORTED:	19910905	**REPORT TIME:**	08:50AM
SPILL NOTIFIER:	DEPUTY CHIEF/GEORGE HETZIG	**NOTIFIER PHONE:**	

SPILL DESCRIPTION:

INCIDENT:	SPILL		
MATERIAL SPILLED:	OTHER MATERIAL -->		
AMT RPTD SPILLED:	11-50 GALLONS	**ACTUAL AMT SPILLED:**	11-50 GALLONS
SOURCE OF SPILL:	DRUM		
PET/HAZ:	HAZARDOUS	**VIR/WASTE:**	WASTE
PCB LEVEL:	NONE		

ENVIRONMENTAL IMPACT: SOIL

LUST?:	NO	**SOIL CONTAMINATED?:**	
CONTRACTOR:	NOT USED	**PREPARE REPORT:**	
DAYS/CLOSE:	195		

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 46 **DIST/DIR:** 0.49 SE **MAP ID:** 10

NAME: GTD OIL FILTER BLDG
ADDRESS: MERIDIAN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012448
ID2:
STATUS: RTN CLOSED
PHONE:

ACT DATE: 06/26/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 07/03/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 47 **DIST/DIR:** 0.49 SE **MAP ID:** 10

NAME: GTD PIT 28
ADDRESS: MERIDIAN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012446
ID2:
STATUS: RTN CLOSED
PHONE:

SITE INFORMATION

STATUS: RTN CLOSED - Future response actions addressing the release associated with this Release Tracking Number (RTN) will be conducted as part of the response actions planned for the site under another primary RTN.

CATEGORY: 120 DY
DATE: 7/3/1998
PHASE: PHASE III

21E STATUS: RTN CLOSED
21E DATE: 10/8/1999
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

CUTTING OIL -6200 MG/KG
CUTTING OIL -6200 MG/KG

SITE ACTIONS

ACT DATE: 10/08/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: LINKED TO A TIER CLASSIFIED SITE
ACT TYPE: RAO NOT REQUIRED
RAO TYPE:

ACT DATE: 06/26/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 03/19/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 TRANSFER
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

- Continued on next page -

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 54 **DIST/DIR:** 0.12 NE **MAP ID:** 39

NAME: NO LOCATION AID
ADDRESS: 54-58 FEDERAL ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0011676
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: 120 DY
DATE: 1/22/1997
PHASE:

21E STATUS: RAO
21E DATE: 1/22/1998
HAZMAT TYPE: OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

TOTAL PETROLEUM HYDROCARBONS (TPH) 8300 MG/KG
TOTAL PETROLEUM HYDROCARBONS (TPH) 8300 MG/KG

SITE ACTIONS

ACT DATE: 01/22/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 01/27/1998
ACT USE LIMITATION: NONE
LSP: BRUCE TEASE
ACT STATUS: FEE RECEIVED-FMCRA USE ONLY
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

ACT DATE: 01/22/1998
ACT USE LIMITATION:
LSP: BRUCE TEASE
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 55 **DIST/DIR:** 0.30 SW **MAP ID:** 30

NAME: PELLA PRODUCTS
ADDRESS: 155-156 MAIN ST.
GREENFIELD MA 01301
CONTACT:

REV: 1/29/01
ID1: 1-0000621
ID2:
STATUS: NFA
PHONE:

SITE INFORMATION

LTBI: 7/15/89
DELETED: 1/15/94

CONFIRMED:
REMOVED:

CATEGORY:
DATE: 7/15/89
PHASE: NO PHASE

21E STATUS: NFA
21E DATE: 4/19/94
HAZMAT TYPE:

RAO CLASS:

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

SITE ACTIONS

TS DATE: 19901206 00:00:00
AUL RESTRICTION:
LSP:
RA STATUS:
RAS TYPE: CON-NFA
RAO CLASS:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 56 **DIST/DIR:** 0.29 NE **MAP ID:** 40

NAME: REAR OF WELDON HOUSE
ADDRESS: 54 HIGH STREET
GREENFIELD MA 01301
CONTACT: FISH, B

REV:
ID1: W91-0277
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE:
SPILL TIME:
DATE REPORTED: 19910523
REPORT TIME: 09:30AM
SPILL NOTIFIER: GEORGE HERZIG-G.F.D
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT: OTHER RELEASE > UNKNOWN
MATERIAL SPILLED: #2 FUEL OIL
AMT RPTD SPILLED: UNKNOWN GALLONS
ACTUAL AMT SPILLED: UNKNOWN GALLONS
SOURCE OF SPILL: OTHER SOURCE > UNK. POSS. LUST
PET/HAZ: PETROLEUM
VIR/WASTE: VIRGIN
PCB LEVEL: NONE

ENVIRONMENTAL IMPACT: SOIL

LUST?: NO
SOIL CONTAMINATED?:
CONTRACTOR: NOT USED
PREPARE REPORT:
DAYS/CLOSE: 0

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 57 **DIST/DIR:** 0.30 NE **MAP ID:** 27

NAME: RESIDENCE
ADDRESS: 10 UNION ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0013864
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: 72 HR
DATE: 4/4/2001
PHASE:

21E STATUS: RAO
21E DATE: 5/16/2001
HAZMAT TYPE:

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE: RESIDNTIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE 113 PPMV
UNKNOWN CHEMICAL OF UNKNOWN TYPE 113 PPMV

SITE ACTIONS

ACT DATE: 05/16/2001
ACT USE LIMITATION:
LSP: BRUCE TEASE
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

ACT DATE: 04/04/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 04/05/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 57 **DIST/DIR:** 0.30 NE **MAP ID:** 27

NAME: RESIDENCE
ADDRESS: 10 UNION ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0013864
ID2:
STATUS: RAO
PHONE:

RAO TYPE:

ACT DATE: 05/16/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 05/16/2001
ACT USE LIMITATION:
LSP: BRUCE TEASE
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 58 **DIST/DIR:** 0.38 SE **MAP ID:** 41

NAME: RESIDENTIAL
ADDRESS: 33 GRINNELL STREET
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0014184
ID2:
STATUS: UNCLASSIFIED
PHONE:

SITE INFORMATION

STATUS: UNCLASSIFIED - A release that has not reached its Tier Classification deadline (usually one year after it was reported), and where an RAO Statement, DPS Submittal, or Tier Classification Submittal has not been received by DEP.

CATEGORY: 72 HR
DATE: 11/12/2001
PHASE:

21E STATUS: UNCLASSIFIED
21E DATE: 11/12/2001
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: RESIDNTIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

FUEL OIL #2 154 PPM
FUEL OIL #2 154 PPM

SITE ACTIONS

ACT DATE: 11/12/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 11/26/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 10/15/2002
ACT USE LIMITATION:
LSP: EVAN JOHNSON
ACT STATUS: STATUS REPORT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 59 **DIST/DIR:** 0.32 NW **MAP ID:** 42

NAME: RESIDENTIAL WASTE OIL DUMPING
ADDRESS: 144-146 SCHOOL ST
GREENFIELD MA 01301
FRANKLIN
CONTACT: CARPENTER, C

REV:
ID1: W92-0298
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE: 19920616
DATE REPORTED: 19920616
SPILL NOTIFIER: LISA HOBERT, BOH DIRECTOR

SPILL TIME:
REPORT TIME: 11:30AM
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT: DUMPING
MATERIAL SPILLED: WASTE OIL
AMT RPTD SPILLED: 1-10 GALLONS
SOURCE OF SPILL: OTHER SOURCE > VEHICLE MAINTEN
PET/HAZ: PETROLEUM
PCB LEVEL: UNKNOWN

ACTUAL AMT SPILLED: UNKNOWN GALLONS
VIR/WASTE: WASTE

ENVIRONMENTAL IMPACT: SOIL

LUST?: NO
CONTRACTOR: NOT USED
DAYS/CLOSE: 0

SOIL CONTAMINATED?:
PREPARE REPORT:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 60 **DIST/DIR:** 0.44 SW **MAP ID:** 5

NAME: SIRUM BROTHERS TRUCKING
ADDRESS: 44 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0010596
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

LTBI:
DELETED:

CONFIRMED:
REMOVED:

CATEGORY: 72 HR
DATE: 11/4/1994
PHASE: PHASE III

21E STATUS: TIER 2
21E DATE: 11/6/1995
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

GASOLINE .5 INCH
GASOLINE .5 INCH
GASOLINE 30 INCH
GASOLINE 30 INCH

SITE ACTIONS

TS DATE: 3/7/1997
AUL RESTRICTION:
LSP:
RA STATUS: LINKED TO A TRANSITION SITE - OBSOLETE STATUS
RAS TYPE: FEND
RAO CLASS:

ACT DATE: 11/04/1994
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 60 **DIST/DIR:** 0.44 SW **MAP ID:** 5

NAME: SIRUM BROTHERS TRUCKING
ADDRESS: 44 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0010596
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 01/30/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

ACT DATE: 11/06/1995
ACT USE LIMITATION:
LSP: ALAN WEISS
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 10/23/2001
ACT USE LIMITATION:
LSP: ALAN WEISS
ACT STATUS: TIER 2 EXTENSION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 06/18/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 11/22/1994
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 06/18/2001
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: PHASE 4
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 61 **DIST/DIR:** 0.30 SW **MAP ID:** 30

NAME: SUNOCO STATION
ADDRESS: 155 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0012674
ID2:
STATUS: TIER 2
PHONE:

SITE INFORMATION

STATUS: TIER 2 - A site/release receiving a total NRS score less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (CMR 40.0520(2)(a)). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categoricallyTier 2 sites.

CATEGORY: 72 HR
DATE: 11/9/1998
PHASE: PHASE II

21E STATUS: TIER 2
21E DATE: 11/16/1999
HAZMAT TYPE: OIL

RAO CLASS:

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

GASOLINE 280 PPM
GASOLINE 280 PPM

SITE ACTIONS

ACT DATE: 11/09/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 01/28/2002
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE
RAO TYPE:

ACT DATE: 07/06/1999
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 61 **DIST/DIR:** 0.30 SW **MAP ID:** 30

NAME: SUNOCO STATION
ADDRESS: 155 MAIN ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0012674
ID2:
STATUS: TIER 2
PHONE:

ACT DATE: 12/24/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 11/16/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: TIER 2 CLASSIFICATION
ACT TYPE: TIER CLASSIFICATION
RAO TYPE:

ACT DATE: 11/16/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: PHASE 1
RAO TYPE:

ACT DATE: 05/04/2000
ACT USE LIMITATION:
LSP: DOLORES BRANCO
ACT STATUS: SCOPE OF WORK RECEIVED
ACT TYPE: PHASE 2
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 62 **DIST/DIR:** 0.49 SE **MAP ID:** 10

NAME: TAP & DIE
ADDRESS: MERIDIAN STREET PLANT #1
GREENFIELD MA 01301
FRANKLIN
CONTACT: FISH, B

REV:
ID1: W92-0159
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE: 19920407
DATE REPORTED: 19920407
SPILL NOTIFIER: DOUG HELLIERS- G T&D

SPILL TIME: 09:30AM
REPORT TIME: 10:00AM
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT: LEAK
MATERIAL SPILLED: #4 FUEL OIL
AMT RPTD SPILLED: 51-100 GALLONS
SOURCE OF SPILL: PIPE/HOSE/LINE
PET/HAZ: PETROLEUM
PCB LEVEL: NONE

ACTUAL AMT SPILLED: 51-100 GALLONS
VIR/WASTE: VIRGIN

ENVIRONMENTAL IMPACT:

LUST?: NO
CONTRACTOR: NOT USED
DAYS/CLOSE: 64

SOIL CONTAMINATED?:
PREPARE REPORT:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 63 **DIST/DIR:** 0.16 NE **MAP ID:** 43

NAME: US POST OFFICE
ADDRESS: 442 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012031
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: 72 HR
DATE: 10/3/1997
PHASE:

21E STATUS: RAO
21E DATE: 3/3/1998
HAZMAT TYPE: OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE: COMMERCIAL,
SOURCE: UST;
SITE DESCRIPTION:

CHEMICALS

DIESEL FUEL
DIESEL FUEL

SITE ACTIONS

ACT DATE: 10/03/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 12/12/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 03/03/1998
ACT USE LIMITATION: NONE
LSP: WILLIAM MALLIO
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 63 **DIST/DIR:** 0.16 NE **MAP ID:** 43

NAME: US POST OFFICE
ADDRESS: 442 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012031
ID2:
STATUS: RAO
PHONE:

TO BACKROUND

ACT DATE: 10/03/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 64 **DIST/DIR:** 0.13 NE **MAP ID:** 44

NAME: WILLIAM SCOTT RESIDENCE
ADDRESS: 14 PARK ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011736
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 3/6/1997
PHASE:

21E STATUS: RAO
21E DATE: 3/10/1998
HAZMAT TYPE: OIL

RAO CLASS: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO BACKROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

LOCATION TYPE: RESIDNTIAL,
SOURCE: AST;
SITE DESCRIPTION:

CHEMICALS

PETROLEUM BASED OIL
PETROLEUM BASED OIL

SITE ACTIONS

ACT DATE: 03/10/1998
ACT USE LIMITATION: NONE
LSP: MICHAEL TALBOT
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO BACKROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

ACT DATE: 03/06/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 06/11/1997
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 64 **DIST/DIR:** 0.13 NE **MAP ID:** 44

NAME: WILLIAM SCOTT RESIDENCE
ADDRESS: 14 PARK ST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0011736
ID2:
STATUS: RAO
PHONE:

RAO TYPE:

ACT DATE: 03/10/1998
ACT USE LIMITATION:
LSP: MICHAEL TALBOT
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 65 **DIST/DIR:** 0.28 NE **MAP ID:** 45

NAME:
ADDRESS: 43 HIGH STREET
GREENFIELD MA 01301
FRANKLIN
CONTACT: SLOWICK, D

REV:
ID1: W90-0541
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE:
DATE REPORTED: 19900820
SPILL NOTIFIER: (CONFIDENTIAL)

SPILL TIME:
REPORT TIME: 02:30PM
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT: LEAK
MATERIAL SPILLED: WASTE OIL
AMT RPTD SPILLED: UNKNOWN ---------
SOURCE OF SPILL: OTHER SOURCE > VEH. CRANK CASE
PET/HAZ: PETROLEUM
PCB LEVEL: NONE

ACTUAL AMT SPILLED: UNKNOWN ----------
VIR/WASTE: WASTE

ENVIRONMENTAL IMPACT: SOIL

LUST?: NO
CONTRACTOR: NOT USED
DAYS/CLOSE: 1

SOIL CONTAMINATED?:
PREPARE REPORT:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 66 **DIST/DIR:** 0.24 NE **MAP ID:** 24

NAME: BELL ATLANTIC (8272-06)
ADDRESS: 11 CHURCH ST
GREENFIELD MA 01301
CONTACT:

REV: 11/20/02
ID1: 0-006093
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 2

OWNER INFORMATION
OWNER NAME: BELL ATLANTIC
OWNER ADDRESS: 125 HIGH ST, ROOM 1006
BOSTON MA 02110

FACILITY TYPE: UTILITIES
WORK PHONE: (617) 743-7123

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 5000
CONTENTS: OTHER
USE: OTHER
TANK MATERIAL: STEEL
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

TANK NUMBER: 2
TANK STATUS: IN USE
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 6000
CONTENTS: KEROSENE
USE:
TANK MATERIAL: REINFORCED
TANK TYPE: 2 WALLS
LEAK DETECTION: I

PIPE MATERIAL: FLEXIBLE
PIPE TYPE: 2 WALLS
LEAK DETECTION: S

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 67 **DIST/DIR:** 0.11 SE **MAP ID:** 46

NAME: BOSTLEY BLDG
ADDRESS: 38 HOPE ST
GREENFIELD MA 01301
CONTACT:

REV: 11/20/02
ID1: 0-006080
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 1

OWNER INFORMATION
OWNER NAME: SWEENEY FORD INC
OWNER ADDRESS: 1 MAIN ST
GREENFIELD MA 01301

FACILITY TYPE: OTHER
WORK PHONE: (413) 773-5455

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 1000
CONTENTS: GASOLINE
USE:
TANK MATERIAL:
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 68 **DIST/DIR:** 0.12 SW **MAP ID:** 47

NAME: GREENFIELD STORAGE CO
ADDRESS: 25 MILES ST
GREENFIELD MA 01302
CONTACT:

REV: 11/20/02
ID1: 0-006078
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 1

OWNER INFORMATION
OWNER NAME: A R SANDRI INC
OWNER ADDRESS: PO BOX 1578
GREENFIELD MA 01302

FACILITY TYPE: OTHER
WORK PHONE: (413) 773-3658

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 550
CONTENTS: GASOLINE
USE:
TANK MATERIAL: STEEL
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL: STEEL
PIPE TYPE:
LEAK DETECTION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 69 **DIST/DIR:** 0.04 NW **MAP ID:** 48

NAME: TOWN OF GREENFIELD FIRE DEPT
ADDRESS: 412 MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 11/20/02
ID1: 0-006089
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 2

OWNER INFORMATION
OWNER NAME: TOWN OF GREENFIELD
OWNER ADDRESS: 14 COURT SQ
GREENFIELD MA 01301

FACILITY TYPE: MUNICIPAL
WORK PHONE: (413) 774-4737

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 1000
CONTENTS: GASOLINE
USE:
TANK MATERIAL: STEEL
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

TANK NUMBER: 2
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 500
CONTENTS: WASTE OIL
USE:
TANK MATERIAL: STEEL
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 70 **DIST/DIR:** 0.08 SE **MAP ID:** 9

NAME: TOYOTA OF GREENFIELD
ADDRESS: 12 OLIVE ST
GREENFIELD MA 01301
CONTACT:

REV: 11/20/02
ID1: 0-006091
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 2

OWNER INFORMATION
OWNER NAME: SWEENEY FORD INC
OWNER ADDRESS: 1 MAIN ST
GREENFIELD MA 01301

FACILITY TYPE: VEHICLE DEALER
WORK PHONE: (413) 772-0231

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 1000
CONTENTS: GASOLINE
USE:
TANK MATERIAL:
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

TANK NUMBER: 2
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 1000
CONTENTS: WASTE OIL
USE:
TANK MATERIAL:
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL:
PIPE TYPE:
LEAK DETECTION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

SCHOOL

SEARCH ID: 71 **DIST/DIR:** 0.31 NE **MAP ID:** 32

NAME: FEDERAL STREET SCHOOL
ADDRESS:
MA
CONTACT:

REV:
ID1: 1063
ID2:
STATUS:
PHONE:

NO DETAILS AVAILABLE

SCHOOL

SEARCH ID: 72 **DIST/DIR:** 0.35 NE **MAP ID:** 49

NAME: GREENFIELD COMMUNITY COLLEGE
ADDRESS:
MA
CONTACT:

REV:
ID1: 1068
ID2:
STATUS:
PHONE:

NO DETAILS AVAILABLE

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

RCRA GENERATOR SITE

SEARCH ID: 73 **DIST/DIR:** NON GC **MAP ID:**

NAME: GREENFIELD TOWN OF DPW TRANSFER STA
ADDRESS: WISDOM WAY
GREENFIELD MA 01301
CONTACT:

REV: 12/9/02
ID1: MAR000007112
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

CONTACT INFORMATION: SANDRA SHIELDS
WATER FACL SUPT
TOWN HALL DPW 14 COURT SQ
GREENFIELD MA 01301

PHONE: 4137721539

UNIVERSE NAME:

VGN: GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

4953 - TRANS. & UTILITIES - REFUSE SYSTEMS

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 81 **DIST/DIR:** NON GC **MAP ID:**

NAME: MT HERMAN POWER PLANT
ADDRESS: MAIN ST ON CAMPUS
NORTHFIELD MA 01360
FRANKLIN
CONTACT: CARPENTER, C

REV:
ID1: W90-0562
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE:
DATE REPORTED:
SPILL NOTIFIER:
SPILL TIME:
REPORT TIME:
NOTIFIER PHONE:

CASE CLOSED? YES
SPILL DATE: 19900905
DATE REPORTED: 19900905
SPILL NOTIFIER:
SPILL TIME:
REPORT TIME:
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT:
MATERIAL SPILLED:
AMT RPTD SPILLED:
SOURCE OF SPILL:
PET/HAZ:
PCB LEVEL:
ACTUAL AMT SPILLED:
VIR/WASTE:

SPILL DESCRIPTION:

INCIDENT: SPILL
MATERIAL SPILLED: UNKNOWN
AMT RPTD SPILLED: ---------- GALLONS
SOURCE OF SPILL: ----------
PET/HAZ: UNKNOWN
PCB LEVEL: ----------
ACTUAL AMT SPILLED: ---------- GALLONS
VIR/WASTE: ------

ENVIRONMENTAL IMPACT:

LUST?:
CONTRACTOR:
DAYS/CLOSE: 138
SOIL CONTAMINATED?:
PREPARE REPORT:

ENVIRONMENTAL IMPACT: ----------

LUST?: ---
CONTRACTOR: NOT USED
DAYS/CLOSE: 138
SOIL CONTAMINATED?:
PREPARE REPORT:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 82 **DIST/DIR:** NON GC **MAP ID:**

NAME: NEAR GREENFIELD/GILL TOWN LINE
ADDRESS: RTE 2 EAST
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0012588
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 9/18/1998
PHASE:

21E STATUS: RAO
21E DATE: 11/24/1998
HAZMAT TYPE: OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE: ROADWAY, STATE,
SOURCE: VEHICLE;
SITE DESCRIPTION:

CHEMICALS

DIESEL FUEL 50 GAL
DIESEL FUEL 50 GAL

SITE ACTIONS

ACT DATE: 11/24/1998
ACT USE LIMITATION:
LSP: EVAN JOHNSON
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

ACT DATE: 09/29/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF A MODIFIED PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 09/18/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION

- Continued on next page -

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 87 **DIST/DIR:** NON GC **MAP ID:**

NAME: POLE #8/56
ADDRESS: EDEN TRAIL ROAD
LEYDEN MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0014217
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 12/9/2001
PHASE:

21E STATUS: RAO
21E DATE: 3/8/2002
HAZMAT TYPE: OIL

RAO CLASS: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO BACKROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

LOCATION TYPE: ROADWAY,
SOURCE: VEHICLE;
SITE DESCRIPTION:

CHEMICALS

OIL 15 GAL
OIL 15 GAL

SITE ACTIONS

ACT DATE: 02/06/2002
ACT USE LIMITATION:
LSP: 9999
ACT STATUS: WRITTEN PLAN RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 03/08/2002
ACT USE LIMITATION: NONE
LSP: 9999
ACT STATUS: RAO STATEMENT RECEIVED
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A1 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS BEEN REDUCED TO BACKROUND OR A THREAT OF A RELEASE HAS BEEN ELIMINATED

ACT DATE: 12/09/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 87 **DIST/DIR:** NON GC **MAP ID:**

NAME: POLE #8/56
ADDRESS: EDEN TRAIL ROAD
LEYDEN MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0014217
ID2:
STATUS: RAO
PHONE:

RAO TYPE:

ACT DATE: 02/06/2002
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 88 **DIST/DIR:** NON GC **MAP ID:**

NAME: RAILROAD TRACKS
ADDRESS:
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0013402
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 4/15/2000
PHASE:

21E STATUS: RAO
21E DATE: 10/19/2000
HAZMAT TYPE: OIL

RAO CLASS: B1 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT RISK EXISTS.

LOCATION TYPE: COMMERCIAL, RR TRACKS,
SOURCE: PIPE;
SITE DESCRIPTION:

CHEMICALS

FUEL OIL #2 10 GAL
FUEL OIL #2 10 GAL

SITE ACTIONS

ACT DATE: 04/15/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 06/26/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 08/18/2000
ACT USE LIMITATION:
LSP: JOHN DROBINSKI
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 88 **DIST/DIR:** NON GC **MAP ID:**

NAME: RAILROAD TRACKS
ADDRESS:
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0013402
ID2:
STATUS: RAO
PHONE:

ACT DATE: 10/23/2000
ACT USE LIMITATION:
LSP: JOHN DROBINSKI
ACT STATUS: FEE RECEIVED-FMCRA USE ONLY
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: B1 - REMEDIAL ACTIONS HAVE NOT BEEN CONDUCTED BECAUSE A LEVEL OF NO SIGNIFICANT RISK EXISTS.

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 89 **DIST/DIR:** NON GC **MAP ID:**

NAME: RELEASE TO ROAD SURFACE
ADDRESS: MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012454
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 7/8/1998
PHASE:

21E STATUS: RAO
21E DATE: 2/17/1999
HAZMAT TYPE: OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE: ROADWAY,
SOURCE: VEHICLE;
SITE DESCRIPTION:

CHEMICALS

PETROLEUM BASED OIL 5 GAL
PETROLEUM BASED OIL 5 GAL

SITE ACTIONS

ACT DATE: 02/17/1999
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 07/08/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

ACT DATE: 02/22/1999
ACT USE LIMITATION:
LSP: PHILIP MCBAIN
ACT STATUS: FEE RECEIVED-FMCRA USE ONLY
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 89 **DIST/DIR:** NON GC **MAP ID:**

NAME: RELEASE TO ROAD SURFACE
ADDRESS: MAIN ST
GREENFIELD MA 01301
CONTACT:

REV: 10/23/02
ID1: 1-0012454
ID2:
STATUS: RAO
PHONE:

TO BACKROUND

ACT DATE: 07/08/1998
ACT USE LIMITATION:
LSP:
ACT STATUS: ORAL APPROVAL OF PLAN
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 90 **DIST/DIR:** NON GC **MAP ID:**

NAME: SUBSTATION
ADDRESS: FRANKLIN STREET
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0013300
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: 120 DY
DATE: 5/17/1999
PHASE:

21E STATUS: RAO
21E DATE: 5/17/2000
HAZMAT TYPE: HAZARDOUS MATERIAL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE:
SOURCE:
SITE DESCRIPTION:

CHEMICALS

UNKNOWN CHEMICAL OF UNKNOWN TYPE 15.4 MG/KG
INDENO(1,2,3-CD)PYRENE 6.7 MG/KG
UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL 9.3 MG/KG
UNKNOWN CHEMICAL OF UNKNOWN TYPE 19.1 MG/KG
INDENO(1,2,3-CD)PYRENE 6.7 MG/KG
UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL 9.3 MG/KG
UNKNOWN CHEMICAL OF UNKNOWN TYPE 15.4 MG/KG
UNKNOWN CHEMICAL OF UNKNOWN TYPE 19.1 MG/KG

SITE ACTIONS

ACT DATE: 02/01/2000
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION
RAO TYPE:

ACT DATE: 05/17/2000
ACT USE LIMITATION:
LSP: EVAN JOHNSON
ACT STATUS: FEE RECEIVED-FMCRA USE ONLY
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 90 **DIST/DIR:** NON GC **MAP ID:**

NAME: SUBSTATION
ADDRESS: FRANKLIN STREET
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0013300
ID2:
STATUS: RAO
PHONE:

ACT DATE: 05/17/2000
ACT USE LIMITATION:
LSP: EVAN JOHNSON
ACT STATUS: COMPLETION STATEMENT RECEIVED
ACT TYPE: RELEASE ABATEMENT MEASURE
RAO TYPE:

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 91 **DIST/DIR:** NON GC **MAP ID:**

NAME: SUPER STOP AND SHOP
ADDRESS: RTE 2A
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0014048
ID2:
STATUS: RAO
PHONE:

SITE INFORMATION

STATUS: RAO - (Response Action Outcome): a site/release where an RAO statement was submitted. An RAO Statement asserts that response actions were sufficient to achieve a level of no significant risk or at least ensure that all substantial hazards were eliminated.

CATEGORY: TWO HR
DATE: 7/31/2001
PHASE:

21E STATUS: RAO
21E DATE: 3/4/2002
HAZMAT TYPE: OIL

RAO CLASS: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

LOCATION TYPE: COMMERCIAL,
SOURCE: VEHICLE;
SITE DESCRIPTION:

CHEMICALS

DIESEL FUEL 25 GAL
DIESEL FUEL 25 GAL

SITE ACTIONS

ACT DATE: 02/05/2002
ACT USE LIMITATION:
LSP: STEVEN MIGRIDICHIAN
ACT STATUS: STATUS REPORT RECEIVED
ACT TYPE: IMMEDIATE RESPONSE ACTION
RAO TYPE:

ACT DATE: 03/08/2002
ACT USE LIMITATION: NONE
LSP: STEVEN MIGRIDICHIAN
ACT STATUS: FEE RECEIVED-FMCRA USE ONLY
ACT TYPE: RESPONSE ACTION OUTCOME - RAO
RAO TYPE: A2 - A PERMANENT SOLUTION HAS BEEN ACHIEVED: CONTAMINATION HAS NOT BEEN REDUCED TO BACKROUND

ACT DATE: 11/16/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE NOTIFICATION

- Continued on next page -

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 91 **DIST/DIR:** NON GC **MAP ID:**

NAME: SUPER STOP AND SHOP
ADDRESS: RTE 2A
GREENFIELD MA
CONTACT:

REV: 10/23/02
ID1: 1-0014048
ID2:
STATUS: RAO
PHONE:

RAO TYPE:

ACT DATE: 07/31/2001
ACT USE LIMITATION:
LSP:
ACT STATUS: REPORTABLE RELEASE UNDER MGL 21E
ACT TYPE: RELEASE DISPOSITION
RAO TYPE:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

STATE SPILLS SITE

SEARCH ID: 92 **DIST/DIR:** NON GC **MAP ID:**

NAME:
ADDRESS: HOPE STREET
GREENFIELD MA 01301
FRANKLIN
CONTACT: CARPENTER, C

REV:
ID1: W90-0223
ID2: 0000
STATUS:
PHONE:

CASE CLOSED? YES
SPILL DATE: 19900411
DATE REPORTED: 19900411
SPILL NOTIFIER: ASST. CHIEF HERDIZ (F.D.)

SPILL TIME: 12:00
REPORT TIME: 12:45
NOTIFIER PHONE:

SPILL DESCRIPTION:

INCIDENT: RUPTURE
MATERIAL SPILLED: OTHER MATERIAL -->
AMT RPTD SPILLED: 51-100 GALLONS
SOURCE OF SPILL: ABOVE-GRND TANK
PET/HAZ: PETROLEUM
PCB LEVEL: ----------

ACTUAL AMT SPILLED: ---------- ----------
VIR/WASTE: ------

ENVIRONMENTAL IMPACT:

LUST?: NO
CONTRACTOR: NOT USED
DAYS/CLOSE: 20

SOIL CONTAMINATED?:
PREPARE REPORT:

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

SOLID WASTE LANDFILL SITE

SEARCH ID: 93 **DIST/DIR:** NON GC **MAP ID:**

NAME: GREENFIELD COMPOST SITE
ADDRESS: WISDOM WAY
GREENFIELD MA
CONTACT: JOHN F. BEAN, P.E.

REV: 6/01/01
ID1: CO0114.006
ID2:
STATUS: ACTIVE
PHONE: (413)772-1528

OWNER INFORMATION

OWNER: TOWN OF GREENFIELD
OWNER ADDRESS: 14 COURT SQUARE
GREENFIELD, MA 01301
OWNER CONTACT: JOHN F. BEAN, P.E.

TYPE OF OWNER: MUNICIPAL
OWNER PHONE: (413)772-1528

OPERATOR INFORMATION

OPERATOR:
OPERATOR ADDRESS:

OPERATOR CONTACT:

OPERATOR PHONE:

SITE INFORMATION

YEAR OPENED: 0
YEAR OPERATIONS CEASED: 0
OPERATIONAL PLAN/PERMIT?:
PLAN/PERMIT APPROVAL DATE:
TYPE OF LANDFILL: COMPOS
TONS PER DAY OF SOLID WASTE SITE MAY HANDLE OR DISPOSE: 0
SITE SIZE ASSIGNED BY LOCAL BOARD OF HEALTH: 0 ACRES

SITE SIZE APPROVED BY DEP: 0 ACRES

LEACHATE COLL.:
LINER?: Unknown
CAPPING TYPE: Unknown Cap

CAPPING TYPE: Unknown Cap

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

SOLID WASTE LANDFILL SITE

SEARCH ID: 94 **DIST/DIR:** NON GC **MAP ID:**

NAME: GREENFIELD TIRE PILE
ADDRESS: BANKS OF DEERFIELD RIVER
GREENFIELD MA
CONTACT: KEYS AUTO BODY

REV: 6/01/01
ID1: TI0114.003
ID2:
STATUS: INACTIVE
PHONE:

OWNER INFORMATION

OWNER:
OWNER ADDRESS:
TYPE OF OWNER: PRIVATE

OWNER CONTACT:
OWNER PHONE:

OPERATOR INFORMATION

OPERATOR:
OPERATOR ADDRESS:

OPERATOR CONTACT:
OPERATOR PHONE:

SITE INFORMATION

YEAR OPENED: 0
YEAR OPERATIONS CEASED: 0
OPERATIONAL PLAN/PERMIT?:
PLAN/PERMIT APPROVAL DATE:
TYPE OF LANDFILL: TIRE P
TONS PER DAY OF SOLID WASTE SITE MAY HANDLE OR DISPOSE: 0
SITE SIZE ASSIGNED BY LOCAL BOARD OF HEALTH: 0 ACRES

SITE SIZE APPROVED BY DEP: 0 ACRES

LEACHATE COLL.:
LINER?: Unknown
CAPPING TYPE: Unknown Cap

CAPPING TYPE: Unknown Cap

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

SOLID WASTE LANDFILL SITE

SEARCH ID: 95 **DIST/DIR:** NON GC **MAP ID:**

NAME: WOOD ENTERPRISES TRANSFER STA.
ADDRESS: WISDOM WAY
GREENFIELD MA
CONTACT: WILLIAM WOOD

REV:
ID1: TR0114.004
ID2:
STATUS: P
PHONE: (413)665-7634

ASSIGN TYPE: C **DATE:** 06-29-88 **LINER:**

BOH ACRES: 0 **DEQE ACRES:** 0 **CLOSE:** 0

TPY CUR: 0 **TPY CUR+1:** 0 **TPY CUR+2:** 0

ADDRESS: 10 MAIN STREET, PO BOX 249
NORTHAMPTON, MA 01060 **TYPE:** P

CONTACT: WILLIAM WOOD **PHONE:** (413)665-7634

OPERATOR: WOOD ENTERPRISES **TYPE:** P

CONTACT: WILLIAM WOOD **PHONE:** (413)665-7634

Environmental FirstSearch
Site Detail Report

TARGET SITE: DEERFIELD ST
GREENFIELD MA 01301

JOB: G-390-1-01

REGISTERED UNDERGROUND STORAGE TANKS

SEARCH ID: 96 **DIST/DIR:** NON GC **MAP ID:**

NAME: LANE CONSTRUCTION CORP
ADDRESS: CLEVELAND ST
GREENFIELD MA 01302
CONTACT:

REV: 11/20/02
ID1: 0-006077
ID2: 11114
STATUS:
PHONE:

TOTAL NUMBER OF TANKS: 1

OWNER INFORMATION

OWNER NAME: A R SANDRI INC
OWNER ADDRESS: PO BOX 1578
GREENFIELD MA 01302

FACILITY TYPE: OTHER
WORK PHONE: (413) 773-3658

TANK INFORMATION

TANK NUMBER: 1
TANK STATUS: REMOVED
SERIAL NUMBER:
ABOVE GROUND: N
CAPACITY(GAL): 2000
CONTENTS: GASOLINE
USE:
TANK MATERIAL: STEEL
TANK TYPE:
LEAK DETECTION:

PIPE MATERIAL: STEEL
PIPE TYPE:
LEAK DETECTION:

Environmental FirstSearch
Federal Databases and Sources

1. **NPL:** ***National Priority List.*** The EPA's list of confirmed or proposed Superfund sites. Source: Environmental Protection Agency.

   Updated quarterly.

2. **CERCLIS:** ***Comprehensive Environmental Response Compensation and Liability Information System.*** The EPA's database of current and potential Superfund sites currently or previously under investigation. Source: Environmental Protection Agency.

   Updated quarterly.

3. **RCRIS:** ***Resource Conservation and Recovery Information System.*** The EPA's database of registered hazardous waste generators and treatment, storage and disposal facilities. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List). Source: Environmental Protection Agency.

   Updated quarterly.

4. **ERNS:** ***Emergency Response Notification System.*** The EPA's database of emergency response actions. Source: Environmental Protection Agency.

   Updated quarterly.

5. **NPDES:** ***National Pollution Discharge Elimination System.*** The EPA's database of all permitted facilities receiving and discharging effluents. Source: Environmental Protection Agency.

   Updated semi-annually.

6. **FINDS:** ***The Facility Index System.*** The EPA's Index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. Source: Environmental Protection Agency.

   Updated semi-annually.

7. **TRIS:** ***Toxic Release Inventory System.*** The EPA's database of all facilities that have had or may be prone to toxic material releases. Source: Environmental Protection Agency.

   Updated semi-annually.

8. **ACEC:** ***Areas of Critical Environmental Concern.*** This database contains contact information for threatened and endangered

Services Offices; State GIS Departments.

Updated periodically.

9. **Floodplains** - 100 year and 500 year flood zone boundaries for

   select counties in the United States. Source: Federal Emergency Management Agency (FEMA).

   This database will be updated by us as new data becomes available for purchase.

10. **Historic Sites**- National Register of Historical Places Database. The nation's official list of cultural resources worthy of preservation. Properties listed include districts, sites, buildings, structures, and objects that are significant in American history, architecture, archeology, engineering, and culture. Source: National Park Service.

    Updated yearly.

11. **Wetlands** - U.S. Fish and Wildlife Service produces information on the characteristics, extent, and status of the Nation's wetlands and deepwater habitats. This data is available for select areas of the United States.
    Source: U.S. Fish and Wildlife Service, National Wetlands Inventory.

    This database will be updated by us as new data becomes available for purchase.

12. **Land Use** - Federal Land data includes information from the following government agencies including Bureau of Indian Affairs, Bureau of Reclamation, Bureau of Land Management, Department of Defense, Forest Service, Fish and Wildlife Service, National Park Service, and the Tennessee Valley Authority. This database also contains data regarding wild and scenic rivers. Source: USGS.

    Updated periodically.

Environmental FirstSearch
Massachusetts Databases and Sources

1. **State Sites:** Confirmed Disposal Sites and Locations To Be Investigated. The Department of Environmental Protection Agency database of confirmed, LTBI, waiver, deleted and reserved sites maintained by the Bureau of Waste Site Cleanup.

   Updated immediately upon release.

2. **Spills:** The Department of Environmental Protection Agency database of emergency response actions and spill releases maintained by the Bureau of Waste Site Cleanup.

   Updated immediately upon release.

3. **Landfills:** The Department of Environmental Protection Agency Agency database of active solid waste landfill facilities maintained by the Division of Solid Waste Management.

   Updated annually.

4. **UST:** Underground Storage Tanks. The Department of Public Safety/Office of the Fire Marshall's database of registered underground storage tanks.

   Updated semi-annually.

5. **PWS:** The Department of Environmental Protection Agency's database of public water supply well locations maintained by the Division of Water Supply and MassGIS.

   Updated semi-annually.

6. **Aquifers:** The Executive Office of Environmental Affairs GIS database of high, medium and low yield aquifers, EPA sole source aquifers, known zone II boundaries for public water supplies and surface water.

   Updated annually.

7. **ACEC:** Areas of Critical Environmental Concern. The Executive Office of Environmental Affairs GIS database of legislated ACECs, protected open spaces, estimated habitats of endangered species and vernal pools.

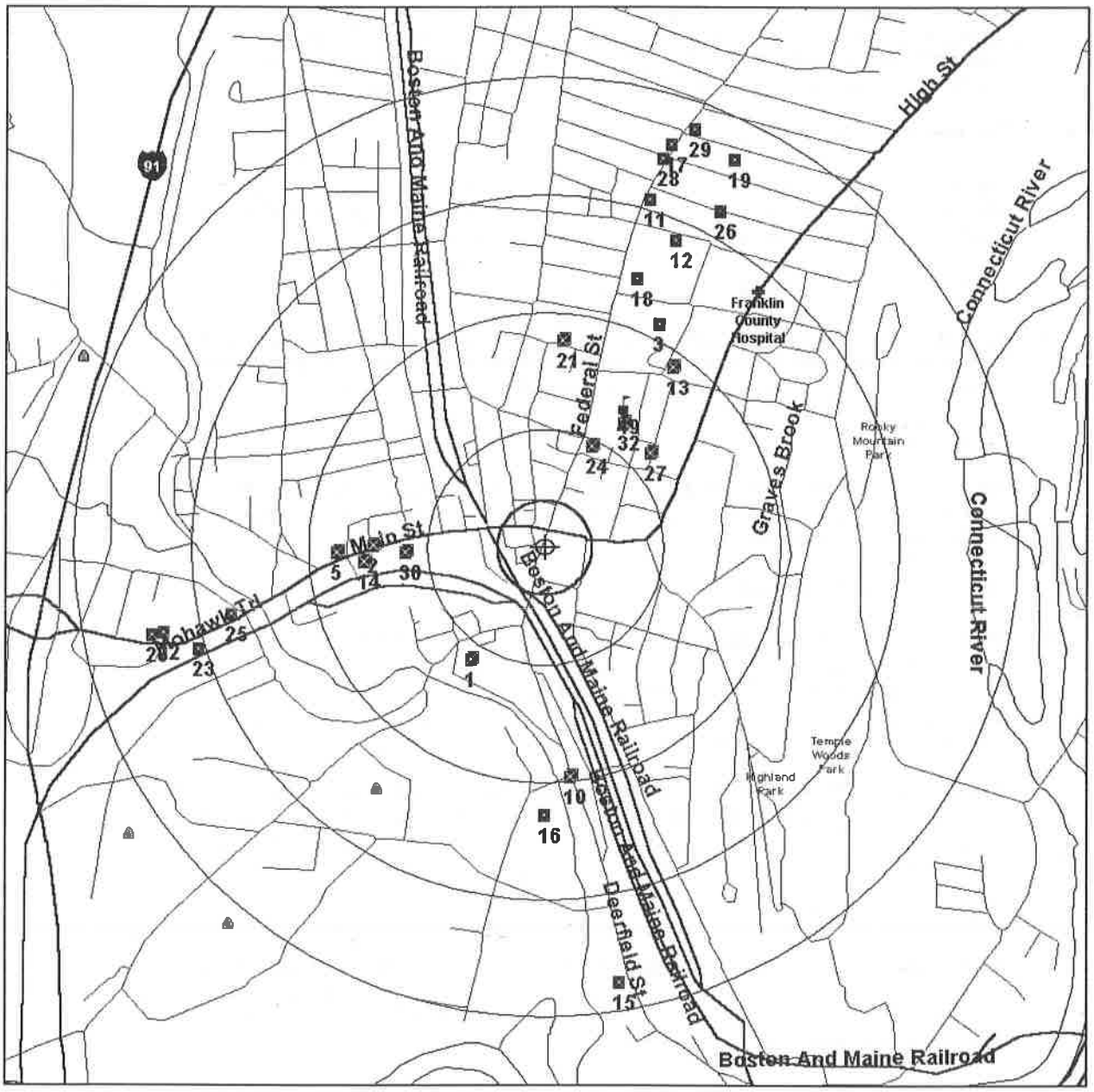
   Updated annually.

Environmental FirstSearch

1 Mile Radius

ASTM Map: NPL, RCRACOR, STATE Sites

DEERFIELD ST, GREENFIELD MA 01301



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.587369 Longitude: -72.600578) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.5 Mile Radius

ASTM Map: CERCLIS, RCRATSD, SPILLS90, SWL

DEERFIELD ST, GREENFIELD MA 01301

Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.587369 Longitude: -72.600578) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

.25 Mile Radius

ASTM Map: RCRAGEN, ERNS, UST

DEERFIELD ST, GREENFIELD MA 01301

Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 42.587369 Longitude: -72.600578) .....

Identified Site, Multiple Sites, Receptor .....

NPL, Solid Waste Landfill (SWL) or Hazardous Waste .....

Railroads .....

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius