

Phase I Environmental Site Assessment: Pioneer Aviation, Turners Falls Airport, Turners Falls, Massachusetts, 01376

Prepared for: Bryan Camden Turners Falls Airport Turners Falls, MA 01376

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Sign-off Sheet and Signatures of Environmental Professionals

This document entitled Phase I Environmental Site Assessment: Pioneer Aviation, Turners Falls Airport, Turners Falls, Massachusetts, 01376 was prepared by Stantec Consulting Services Inc. (Stantec) for the account of Bryan Camden. The material in it reflects Stantec's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Stantec accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I and Limited Phase II ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

Author	Matt, Sevige,
	(signature)

Matt George, Environmental Scientist

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

Reviewed by

Melissa Bezanson, Senior Environmental Scientist

Approved by Kall Mudoro

Robert Nicoloro, LSP, Principal

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Abbreviations

AAI All Appropriate Inquiry

ACM Asbestos containing material

AOC Area of Concern

AST Aboveground Storage Tank

ASTM ASTM International

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CFR Code of Federal Regulation
COC Constituents of Concern

CREC Controlled Recognized Environmental Conditions

CSM Conceptual Site Model

CT DEEP Connecticut Department of Energy and Environmental Protection

EDR Environmental Database Report

EP Environmental Professional

EPA Environmental Protection Agency
ESA Environmental Site Assessment

FEMA Federal Emergency Management Agency

ft bgs Feet below ground surface ft msl Feet above mean sea level

HREC Historical Recognized Environmental Conditions

LUST Licensed Environmental Professional
LUST Leaking Underground Storage Tank

PCBs Polychlorinated Biphenyls

RCRA Resource Conservation and Recovery Act
REC Recognized Environmental Conditions

Sf Square Feet

SCGD Site Characterization Guidance Document

TSCA Toxic Substance Control Act

USDA United States Department of Agriculture

USGS United States Geological Survey

UST Underground Storage Tank
VOCs Volatile Organic Compounds



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1.0 EXECUTIVE SUMMARY

Stantec Consulting Services Inc. (Stantec) has completed a Phase I (ESA) of the property located at 24, 36, and 40 Industrial Boulevard, Turners Falls, Massachusetts (the "Site" or the "Property"), on behalf of Turner Falls Municipal Airport (the "Client"). The work was performed according to Stantec's proposal dated January 7th, 2021 and accepted by the Client on January 8, 2021. Turner Falls Municipal Airport has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM practice are described in Section 2.3.

The Property is comprised of three contiguous parcels, numbered 24, 36, and 40 Industrial Boulevard, Turners Falls, Massachusetts, Map 17 Block 0 Lots 46, 45, and 33, respectively as shown on Figures 1 and 2. At the time of this report, the owners were listed as Charles J Bohonowicz and Gertrude J Trustees (24 Industrial Boulevard), BJB Realty LLC (36 Industrial Boulevard), and Pioneer Aviation Corp. (40 Industrial Boulevard). At the time of Stantec's site visit, the parcel at 24 Industrial Boulevard was vacant land and encompassed approximately 2.99 acres.

The parcel at 36 Industrial Boulevard encompassed approximately 5.26 acres, and held two structures, addressed 36, and 38 Industrial Boulevard. The structure addressed as 36 Industrial Boulevard was constructed in 1992 as a 6,800 square-feet (sqft), slab-on-grade, metal framed and sheathed hangar, and was occupied by aircraft mechanic Bruce Gray. The structure addressed as 38 Industrial Boulevard was constructed in 2007 as a 14,400 square feet (sf)slab-on-grade metal framed and sheathed, flat roofed warehouse and was occupied by two tenants, New England Naturals utilized the northern approximate 2/3rds of the structure as a food distribution warehouse, while Hillside Plastics utilized the southern approximately 1/3rd of the structure as storage space.

The parcel at 40 Industrial Boulevard encompassed approximately 2.14 acres. The structure addressed as 40 Industrial Boulevard was constructed in 1969 as a 13,900 sf, slab-on-grade, metal framed and sheathed hangar and was occupied by two tenants, Fly Pioneer Valley flight instruction utilized the front office and a portion of the hangar, while Hillside Plastics utilized the north-central approximately 1/3rd of the structure as storage space. The remainder of the structure was used as storage for Pioneer Aviation. There are no residences on the Property.

At the time of this report, the Property was surrounded by industrial / commercial buildings, an active airport, and the Connecticut River. The abutting property land uses are listed below.

North: 42 Industrial Boulevard, occupied by Jumptown at Turner's Falls (sky diving business)
directly adjoins the Property (40 Industrial Blvd). Beyond Industrial Blvd to the North is a utility
right-of way, owned by First Light MA Hydro. and abuts the Connecticut River.

Stantec

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- South: M18 Industrial Boulevard, currently operating at Charter NEX Films (Plastic Fabrication)
 directly abuts 36 Industrial Boulevard. Industrial and commercial property uses continue to the
 south along Industrial Boulevard.
- West: Industrial Boulevard bounds the Property to the west. Across Industrial Boulevard is Atlantic Golf & Turf (27 Industrial Boulevard), a turf supplier.
- East: Turners Falls Airport. Beyond the airport, Franklin County Technical School and undeveloped woodlands can be found.

We have performed a Phase I ESA for 24, 36 and 40 Industrial Boulevard, Turners Falls, Massachusetts in conformance with the scope and limitations of ASTM Practice E1527 of. Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed evidence of the following recognized environmental conditions (RECs) in connection with the Property:

Recognized Environmental Condition Identifier	DESCRIPTION
REC-1	A 10,000-gallon, single-walled underground storage tank (referred to as UST 1) which contained aviation gasoline and associated dispenser was reportedly "closed" in 1999 according to MassDEP records. No environmental resting reports associated with the closure were on file. Therefore, UST 1 and the dispenser island are considered a REC for the Property due to the potential for impacts related to the former gasoline fuel storage and refueling activities.
REC-2	A 6,000-gallon, single-walled underground storage tank (referred to as UST 2) which contained on-road diesel and associated dispenser was reportedly "closed" in 1997 according to MassDEP records. No environmental resting reports associated with the closure were on file. Therefore, UST 2 and the dispenser island are considered a REC for the Property due to the potential for impacts related to the former diesel fuel storage and refueling activities.
REC-3	The hangar at 40 Industrial Boulevard was formerly used for aircraft maintenance. A trench drain system used in this capacity was filled with concrete at some time in the past. The former trench drain system in the hangar at 40 Industrial Boulevard is considered a REC for the Property due to the potential for impacts related to discharges from aircraft maintenance activities.
REC-4	The hangar at 40 Industrial Boulevard contains a machine shop in the eastern interior of the structure. Extensive staining to the concrete floor was



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Recognized Environmental Condition Identifier	DESCRIPTION
	observed. The staining is considered a REC based on the amount of floor staining, age of the building, and location of floor joints and cracks.
REC-5	A hydraulically actuated loading dock was identified at the warehouse at 36 Industrial Boulevard. Staining to the concrete foundation was identified beneath the loading dock. The likely release to the environment of hydraulic fluids is considered a REC for the Property.
REC-6	The trench drain at the loading dock and associated detention basin at the northeast exterior corner of the warehouse at 36 Industrial Boulevard as well as the detention basin and associated catch basins in the grass-covered area in the southwest of the Property are potentially downgradient from refueling operations. The orientation of the drain and basins relative to refueling operations are considered a REC for the Property.
REC-7	A 250-gallon waste oil above ground storage tank (referred to as AST 3), as well as several 55-gallon drums of waste oil were being stored on bare ground along the western exterior wall of the hangar, without secondary containment at 36 Industrial Boulevard. Staining to the surrounding was apparent. The storage of these waste oil drums and tanks, and the staining to the soils are considered a REC for the Property.
REC-8	An area of solid waste disposal was identified in the southeast area of the Property. Several 5-gallon drums, various wastes, and an open 55-gallon drum of solids were identified in this area. The disposal of solid wastes is considered a REC for the Property.
REC-9	Staining to the concrete floor in the hangar at 36 Industrial Boulevard was identified in proximity to an air compressor as well as several above ground storage tanks (referred to as AST 2, AST 4, and AST 5). The staining is considered a REC based on the amount of staining, oil handling practices, location of tanks, and location of floor joints.
REC-10	A 10,000-gallon, double-walled above ground storage tank (referred to as AST 1) which contains aviation gasoline and associated dispenser are in use at the Property. AST 1 and the dispenser are considered a REC for the Property due to the potential for impacts related to gasoline fuel storage and refueling activities.



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Recognized Environmental Condition Identifier	DESCRIPTION	
REC-11	The electrical transformer area along the northwest exterior corner of the hangar at 40 Industrial Boulevard contained transformers over bare ground. The electrical transformer in the southwestern grass-covered area of the Property was mounted on a concrete pad. The timeframe of operations at the Property and the placement of transformers over bare ground are considered a REC for the Property based on potential impacts from historic transformers at these locations.	
REC-12	The presence of agriculture and the historic presence of a greenhouse in the southwest of the Property suggest the presence of pesticides and or herbicides. The presence of historic agriculture is considered a REC for the Property.	

In consideration of the RECS that have been identified in this ESA, additional investigation is recommended. The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.



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2.0 INTRODUCTION

The objective of this Phase I ESA was to perform appropriate inquiry into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including recognized environmental conditions ("RECs") of the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

- (1) Due to any release to the environment;
- (2) Under conditions indicative of a release to the environment; or
- (3) Under conditions that pose a material threat of a future release to the environment.

ASTM defines a Historical Recognized Environmental Condition (HREC) as a REC that has occurred in connection with the Site, but has been addressed to the satisfaction of the applicable regulatory authority and meets unrestricted use criteria established by a regulatory authority, without subjecting the site to any required controls (for example, site/property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional must determine whether the past release is a REC when the current Phase I ESA is conducted (for example, if there has been a change in the regulations). If the Environmental Professional (EP) considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

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

De minimis conditions are not RECs. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. As indicated, the term REC does not include de minimis conditions, which generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies.

This ESA was conducted in accordance with our proposal to the Client dated October 27, 2020 and Client's authorization on October 29th, 2020. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Site, interviews with key individuals, and review of reasonably ascertainable documents. The Phase I ESA scope of work did <u>not</u> include an assessment for environmental regulatory



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compliance of historical operations at the Site. Stantec was not contracted to perform any independent evaluation of the purchase or lease price of the Site and its relationship to current fair market value. The conclusions presented in this ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. "Reasonably ascertainable" means:

- (1) Information that is publicly available;
- (2) Information that is obtainable from its source within reasonable time and cost constraints; and
- (3) Information that is practicably reviewable.

2.1 SITE DESCRIPTION

The Property is comprised of three contiguous parcels, numbered 24, 36, and 40 Industrial Boulevard, Turners Falls, Massachusetts, Map 17 Block 0 Lots 46, 45, and 33, respectively (Figures 2 and 3). At the time of this report, the owners for the respective properties were listed as Charles J Bohonowicz and Gertrude J Trustees (24 Industrial Boulevard), BJB Realty LLC (36 Industrial Boulevard), and Pioneer Aviation Corp. (40 Industrial Boulevard).

At the time of Stantec's site visit, the parcel at 24 Industrial Boulevard was vacant land and encompassed approximately 2.99 acres. The parcel at 36 Industrial Boulevard encompassed approximately 5.26 acres, and held two structures and one outbuilding, addressed 36, and 38 Industrial Boulevard. The structure addressed as 36 Industrial Boulevard was constructed in 1992 as a 6,800 square-feet (sf), slab-on-grade, metal framed and sheathed hangar, and was occupied by aircraft mechanic Bruce Gray. The structure addressed as 38 Industrial Boulevard was constructed in 2007 as a 14,400 sf, slab-on-grade metal framed and sheathed, flat roofed warehouse and was occupied by two tenants; New England Naturals utilized the northern approximate 2/3rds of the structure as a food distribution warehouse, while Hillside Plastics utilized the southern approximately 1/3rd of the structure as storage space. The outbuilding was used for storage.

The parcel at 40 Industrial Boulevard encompassed approximately 2.14 acres. The structure addressed as 40 Industrial Boulevard was constructed in 1969 as a 13,900 sqft, slab-on-grade, metal framed and sheathed hangar and was occupied by two tenants, Fly Pioneer Valley flight instruction utilized the front office and a portion of the hangar, while Hillside Plastics utilized the north-central approximately 1/3rd of the structure as storage space. The remainder of the structure was used as storage for Pioneer Aviation. There are no residences on the Property.

At the time of this report, the Property was surrounded by industrial buildings, a working airport, and the Connecticut River. The abutting property land uses are listed below.



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- North: 42 Industrial Boulevard, occupied by Jumptown at Turner's Falls (sky diving business) directly adjoins the Property (40 Industrial Blvd). Beyond Industrial Blvd to the North is a utility right-of way, owned by First Light MA Hydro. and the Connecticut River.
- South: M18 Industrial Boulevard, currently operating at Charter NEX Films (Plastic Fabrication) directly abuts 36 Industrial Boulevard. Industrial and commercial property uses continue to the south along Industrial Boulevard.
- West: Industrial Boulevard bounds the Property to the west. Across Industrial Boulevard is Atlantic Golf & Turf (27 Industrial Boulevard), a turf supplier.
- East: Turners Falls Airport. Beyond the airport, Franklin County Technical School and undeveloped woodlands can be found.

A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Site details are depicted on Figure 3. Photographs taken during the site reconnaissance visit are provided in Appendix A.

2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFICANT ASSUMPTIONS

It is assumed that the purpose of this Phase I ESA is to qualify the User, in part, for protection to CERCLA liability and to facilitate the property or lease transaction. The possible contaminants of concern considered in this assessment include those hazardous compounds listed under CERCLA and petroleum products.

There were no special terms, conditions, or significant assumptions associated with the Phase I ESA except as noted in Stantec's proposal dated January 7th, 2021. Access to the Hillside Plastics portion of 36 Industrial Boulevard was not provided although the space was visible through multiple exterior windows.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties, or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the identified property (the Site).

This report provides an evaluation of selected environmental conditions associated with the identified portion of the Site that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.



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If a service is not expressly indicated, do not assume it has been provided. If a matter is not addressed, do not assume that any determination has been made by Stantec in regard to it.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available, and the results of the work. They are not a certification of the Site's environmental condition.

Stantec did not obtain historical records that document the property history in 5-year intervals. These data failures represent data gaps; however, these data gaps are not considered significant. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the Environmental Professionals to identify RECs, HRECs, CRECs, or de minimis conditions.

Due to the ongoing COVID-19 pandemic, municipal research was conducted via email inquiries and telephone calls.

This report relates solely to the specific project for which Stantec was retained and the stated purpose for which this report was prepared and shall not be used or relied upon by the client identified herein for any variation or extension of this project, any other project, or any other purpose.

This report has been prepared for the exclusive use of the client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

Project Specific limiting conditions are provided in Section 2.2.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or subsurface utilities and structures are not guaranteed. Before starting work, the exact location of all such utilities and structures must be confirmed by the client and Stantec assumes no liability resulting from damage to such utilities and structures.

The conclusions are based on the conditions encountered at the Site by Stantec at the time the work was conducted. Factors such as areas of potential concern identified in previous studies, site conditions (e.g., utilities) and cost may have constrained the testing and/or sampling locations used in this assessment. In addition, analysis has been carried out for only a limited number of chemical parameters, and it should not be inferred that other chemical species are not present. Due to the nature of the investigation and the limited data available, Stantec does not warrant against undiscovered environmental liabilities nor that the testing and/or sampling results are indicative of the condition of the entire Site. Accordingly, additional studies and actions may be required. As the purpose of this report is to identify selected Site conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the Site is beyond the scope of this assessment. The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or



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operator of the Site which is the subject of this report with any Federal, state, provincial or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not and shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations or policies of Federal, state, provincial or local governmental agencies. Issues raised by the report should be reviewed by client legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the Site subsequently change.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an Environmental Professional (EP). The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix F.



USER-PROVIDED INFORMATION February 8, 2021

3.0 USER-PROVIDED INFORMATION

ASTM E1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Site. The ASTM standard requires that the EP request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Site. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire	Yes	Mr. Bryan Camden indicated on the questionnaire that specialized knowledge of the Property related to the use of the property for aviation activities.
Environmental Liens or Activity Use Limitations	No	The user reportedly does not possess any of these documents.
Previous Environmental Permits or Reports Provided by User	No	The user reportedly does not possess any of these documents.
Property deeds	No	
Purpose of the Phase I ESA	Yes	Due diligence by Turners Falls Airport prior to Property acquisition.

The User provided information is included in Appendix C.



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4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Site and surrounding area, to evaluate if past uses may have resulted in RECs or AOCs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Site. During the review of historical records, Stantec attempted to identify uses of the Site from the present to the first developed use of the Site. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Site is provided in the table below with additional details in the following subsections:

Topography:	The Site is at an elevation range of approximately 319 to 343 feet above mean sea level (ft msl) with a general gradient to the north-northwest (EDR 2021).	
Soil/Bedrock Data:	The bedrock beneath the Site is mapped as Mount Toby Formation: Arkosic sandstone and gray sandstone with black-shale and siltstone (Goldsmith Et Al. 1983). Depth to bedrock is identified as 50-100 feet (MassGIS 2021).	
	The soil beneath the Site is identified as Windsor loamy sand: Coarse-grained, sands, sands with fines, silty sands. Well drained to excessively drained sands with high to very high hydraulic conductivity and low water holding capacity. Windsor sandy loam does not meet the requirements for hydric soil and has a low corrosion potential (EDR 2021).	
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	A site-wide groundwater investigation was not performed as part of this assessment. The depth to groundwater is unknown but anticipated to be more than 6 feet due to the overburden storage class. Based on the area topography and the presence of surface water features, groundwater can be inferred to flow toward the north-northeast, towards the CT River.	
Note: Site-specific groundwater direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.		

4.1.1 Site Topography and Surface Water Flow

The Site is at an elevation range of approximately 319 to 343ft amsl. The surface is topographically regular over much of the area, with a general gradient to the north-northwest.



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Since the Site was developed for transportation and following site improvements, the ground surface is majority impervious. Precipitation is anticipated to runoff for most of the Site. Stormwater runoff from the paved area in the northwest of the Site is expected to flow overland to the northwest. Stormwater incident on the south of the Site is expected to infiltrate the ground surface, with surges being diverted by two catch basins located in the grassed areas. These catch basins appear to discharge to a large detention basin in the south-central grassed area of the Site.

4.1.2 Regional and Site Geology

As noted in Section 4.1, surficial soils are anticipated to consist of Windsor series sandy loam. Bedrock beneath the Site is mapped as Mount Toby Formation: Arkosic sandstone and gray sandstone with black-shale and siltstone. Depth to bedrock is identified as 50-100 feet (EDR 2020). A subsurface investigation was not performed to confirm the Site geology.

4.1.3 Regional and Site Hydrogeology

Groundwater flow can often be inferred from topography and location of the nearest surface waters. The Connecticut River flows roughly east-west to the north of the Site. Based on the topographic features in the vicinity of the Site (topographic high to the southeast) and location of surface waters, groundwater flow beneath the Site is anticipated to be to the north-northwest. Stantec did not perform a site-wide groundwater investigation at the Site.

Stantec searched the FEMA flood plain map service at www.msc. fema.gov. The Site is noted as an "Area of Minimal Flood Hazard, Zone C", and may have ponding and local drainage problems that do not warrant a detailed study or designation as a base floodplain. A copy of the map is provided in Appendix E.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources, Inc. (EDR), a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix D.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. As described in 4.1.3, the inferred shallow groundwater flow direction is likely to be to the north-northwest. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in section 5.

4.2.1 Listings for Site

The Property was not identified in the environmental database report as being listed in any of the data bases searched by EDR. The EDR report includes the following entries at the location of the Property, but addressed as 44 Industrial Boulevard, 44 Industrial Avenue, or as having no address:



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- 10,000-gallon, double-walled, epoxy coated, steel AST (AST 1) with interstitial leak monitoring (Facility ID: 6178) (Tank ID: 3). Contents of this tank are listed as "Other", and the status of this AST is "In-use".
- 10,000-gallon, single-walled, metal UST (UST 1) for non-retail motor vehicle gasoline storage (Facility ID: 6178) (Tank ID: 1). The owner of this UST is reported as Pioneer Aviation (Owner ID: 75506) and its status is reported as "Closed – Tank Removed". Its installation date is reported as May 1st, 1976, with a closure date of April 1st, 1999.
- 6,000-gallon, single-walled, metal UST (UST 2) for non-retail motor vehicle diesel fuel storage (Facility ID: 620). The owner of this UST is reported as Laidlaw Transit Inc. (Owner ID: 51805) and its status is reported as "Closed – Tank Removed". Its installation date is reported as May 1st, 1980 with a closure date of July 2nd, 1997

The Property was listed in the Massachusetts Department of Environmental Protection (MADEP) above ground storage tank (AST) and underground storage tank (UST) databases which would indicate that oil and/or hazardous materials had been stored at it. The following listings were found in the MA DEP database under Facility IDs 6178 and 620:

- 10,000-gallon, single-walled, metal UST (UST 1) for gasoline storage (Facility ID: 6178). The
 owner of this UST is reported as Pioneer Aviation (Owner ID: 75506) and its status is reported as
 "Closed Tank Removed". Its installation date is reported as May 1st, 1976, with a closure date of
 April 1st, 1999.
- 6,000-gallon, single-walled, metal UST (UST 2) for motor vehicle diesel fuel storage (Facility ID: 620). The owner of this UST is reported as Laidlaw Transit Inc. (Owner ID: 51805) and its status is reported as "Closed Tank Removed". Its installation date is reported as May 1st, 1980 with a closure date of July 2nd, 1997. No sampling or analytical reports were associated with the tank closure reports. Copies of the tank closure reports are included in appendix F.

4.2.2 Listings for Nearby Sites with Potential to Impact the Site

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions to pose a REC, CREC, or HREC for the Property.

Stantec considers the listings in the database search report provided in Appendix C to not constitute a potential REC for the property. The evaluation of the listings is presented below:

Listed Facility Name/Address	Database Listing	Distance/Direction from Site	AOC/REC? (YES / NO)
Charter Nex Films 18 Industrial Boulevard	RCRA-VSQG AIRS HW GEN TIER 2	0.025 miles northeast	No

This facility is likely hydraulically cross-gradient north of the Site. It is listed in the Resource Conservation Recovery Act Very Small Quantity Generators (RCRA-VSQG) database. According to the file, Charter Nex



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Listed Essility Name/Address	Database Listing	Distance/Direction from	AOC/REC?
Listed Facility Name/Address		Site	(YES / NO)

Films is listed as being a conditionally exempt small quantity generator of ignitable waste (EPA Waste code D001). The file also reports that Charter Nex Films received a violation for universal waste handling on April 27th, 2017 with a return to compliance date of August 14th, 2017. The facility is also listed in the EPA Air Quality System (AIRS) for minor air monitoring, the Hazardous Waste Generators (HW GEN) database as a VSQG, and the Tier 2 database as holding lead-acid batteries. Due to the facility's relative elevation, location, presumed groundwater flow and regulatory compliance status, this property is not an environmental concern for the Site.

Mohawk Plastics Inc	SHWS	0.034 miles west-	No
Industrial Boulevard	RELEASE	southwest	

This facility is likely hydraulically cross-gradient north of the Site. According to the EDR report, this facility is listed in the State Hazardous Waste Sites (SWHS) and Releases (RELEASE) databases. According to the file, an unknown quantity of an unreported substance was released (State release tracking ID: 1-0000989). No release date is associated with this report, which was is dated November 4th, 1992. The supporting documents associated with the release tracking number include a Phase II Comprehensive Site Assessment. According to this assessment, approximately 15 cubic yards of soil were removed and recycled after having been impacted by petroleum in a drum storage area (GZA 1993). The status of this release is listed as Phase 2 – Scope of work received. Due to the relative elevation, distance, regulatory status, and presumed groundwater flow, this property is not an environmental concern for the Site.

Hassay Savage 10 Industrial Boulevard	HW GEN RCRA- NONGEN/NLR	0.060 miles north- northeast	No
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This facility is likely hydraulically cross-gradient north of the Site According to the EDR report, this facility is listed in the state Hazardous Waste Generators (HW GEN) database as a Small Quantity Generator (MA-SQG), and the RCRA Non-generators (NONGEN/NLR) databases as a verified non-generator of hazardous wastes. There are no violations reported for this facility. Due to the relative elevation, regulatory status, and presumed groundwater flow, this property is not an environmental concern for the Site.

The remaining listings in the database search report provided in Appendix D do not constitute a potential REC for the Site.

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Site use and/or indications of RECs in connection with the Site. Copies of supporting documentation for agency file reviews is provided in Appendix F.

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4.3.1 Local Assessor's Office

Agency Name Contact Information	Finding
Montague MA Assessor's Office – Online Database https://www.montague- ma.gov/p/13/Assessors-Office 1/21/21	Due to the Covid-19 Pandemic, an in-person records review was not possible, therefore the Town's municipal databases were reviewed. Copies of the property cards downloaded on 1/21/21 is provided in Appendix F.

4.3.2 Local Health Department

Agency Name Contact Information	Finding
Montague MA Health Department Daniel Wasiuk (413)863-3200 ext. 205 1/21/21	Stantec called the Montague Health Department on 1/21/21. As of the completion date of this report, no response has been received. Should a response be received, and the findings are determined to result in a REC, this report will be amended and reissued.

4.3.1 Local Fire Department

Agency Name Contact Information	Finding
Turners Falls Fire Department Brian McCarthy Deputy Chief Turnersfallsfd.deputy@gmail.com 1/21/21	Stantec spoke by telephone with Deputy Chief Brian McCarthy of the Turners Falls Fire Department on 1/21/21 and followed up with a request for records by email. According to Mr. McCarthy, the Turners Falls Fire Department possesses no records relating to the Property and suggested that the MassDEP online portal should performed.

4.3.1 Local Building Department

Agency Name Contact Information	Finding
Montague MA Building Department Christopher Rice Inspector of Buildings inspector@montague-ma.gov 1/21/21	Stantec spoke by telephone with Inspector of Buildings Christopher Rice of the Montague Building Department on 1/21/21 and followed up with a request for records by email. As of the completion date of this report, no response has been received. Should a response be received, and the findings are determined to result in a REC, this report will be amended and reissued.

RECORDS REVIEW February 8, 2021

4.3.2 Massachusetts Department Environmental Protection

Agency Name Contact Information	Finding
Massachusetts Department of Environmental Protection Online Database	Stantec searched the online database of Contaminated Sites and Waste Site & Reportable Releases. The subject Property was not found in the database. Stantec also reviewed the MassDEP UST program database and was able to confirm the
https://www.mass.gov/find-out-about-a-contaminated-property 1/21/21	closure statuses of the former USTs which were reported by EDR.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

The available property cards provided by town Assessor indicated that Charles J. Bohonowicz and Gertude J Trustees have owned the parcel at 24 Industrial Boulevard since July 15th, 2002, BJB Realty LLC has owned the parcel at 36 Industrial Boulevard since January 20th, 2006, and Pioneer Aviation Corp has owned the parcel at 40 Industrial Boulevard since May 1st, 1970. Stantec did not perform a Title Review as part of the scope of this Report.The absence of a title search is considered a data gap.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1952	1:500	The Property appears undeveloped; the northern and southern extents are forested, while the central portion appears to be a grass field. An access road at the Property is apparent, running from Industrial Boulevard in the southwest, to the northeast extent of the Property. Another access road is apparent traversing the southeast extent of the property. Turners Falls Airport is apparent to the southeast where much of the area denuded in patches. The Connecticut River is visible to the north of the Property beyond Industrial Boulevard. To the west of the Property across Industrial Boulevard is undeveloped woodlands, beyond which, agriculture can be found. South of the site is cleared, before transitioning to undeveloped woodlands beyond Industrial

RECORDS REVIEW February 8, 2021

Year	Scale	Observations, Property and Adjoining Properties
		Boulevard and Millers Falls Road. Agriculture and undeveloped woodlands are apparent near the southern extent of the images
1961, 1966	1:500	The Property remains unchanged. A runway is now apparent at Turners Falls Airport to the east and southeast of the Property. Residential dwellings are now apparent beyond the agriculture to the west.
1972, 1975, 1981	1:500, 1:500, 1:750	A hangar is now apparent at the parcel at 40 Industrial Boulevard. A taxiway at the Property connects the hangar to the runway at Turners Falls Airport. The agriculture to the south of Millers Falls Road appears to have given way to a residential dwelling. The agriculture to the west of the site beyond Industrial Boulevard and undeveloped woodlands appears fallow and no agricultural buildings are apparent. Franklin County Technical School is now apparent to the northwest of the Property, beyond the airport. A residential trailer park is apparent to the south of the airport along Millers Falls Road.
1985, 1990, 1992	1:500, 1:750. 1:500	Multiple small aircraft are apparent at the Property. The parcel at 24 Industrial Boulevard is cleared and a greenhouse is apparent at the Property. A large industrial building is now apparent to the west of the Property across Industrial Boulevard, with further industrial development abutting the Property to the south. A row of school buses is apparent abutting the Property to the northwest of the hangar at 40 Industrial Boulevard.
2008, 2012, 2016	1:500	The Site has been developed with two additional buildings at the parcel at 36 Industrial Boulevard. A warehouse is apparent in the east, and an additional hangar is apparent in the west central parts of the Property. An above ground storage tank is now apparent abutting the taxiway to the southwest. The school buses abutting the property to the northwest are no longer apparent. The industrial building abutting the Property to the south has been expanded substantially, and an additional large industrial building is apparent across Industrial Boulevard to the southeast of the Property. The residential dwelling to the south of Millers Falls Road is no longer apparent, and in its place is a large industrial building surrounded by semitrailers.

Aerial Photos provided by EDR.

4.4.3 City Directories

Stantec retained a third party to research available reverse city directories for the Site, in approximately five-year intervals. The City Directory Search Report is presented in Appendix E.

RECORDS REVIEW February 8, 2021

Subject/Adjoining Site	Year	Listed Occupants
Subject Site	2017	No listing
Subject Site	2014	No listing
Subject Site	2010	Steel Mayhem Steel Prod Inc was listed at 36 Industrial Blvd
Subject Site	2005	Ink & Paint Printing & Design was listed at 40 Industrial Blvd; Pioneer Aviation Corp was listed at 42 Industrial Blvd
Subject Site	2000	Ink & Paint Printing & Design was listed at 40 Industrial Blvd. Laidlaw Transit Inc. listed as 44 Industrial Blvd, which appears to be co-located with 40 Industrial Blvd.
Subject Site	1995	No listing
Subject Site	1992	No listing

Source: EDR

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental contamination on or near the Site. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Site uses.

Stantec requested fire insurance maps from EDR; however, no coverage exists for the Site. The Sanborn® Map Search Report indicating "no coverage" is presented in Appendix E.

4.4.5 Historical Topographic Maps

Stantec reviewed historical USGS 7.5-Minute Topographic Maps of the Greenfield, MA Quadrangle, Miners Falls, MA Quadrangle, Orange, MA Quadrangle, Brattleboro, VT Quadrangle and Warwick, MA Quadrangle to help identify past Property usage and areas of potential environmental concern.

No AOCs or RECs were noted during our review of the topographic maps. Copies of the historical maps are provided in Appendix E.

RECORDS REVIEW February 8, 2021

1889, 1990, 1894	1:62,500, 1:62,500, 1:62,500	The Property is depicted with no structures nor are structures depicted on adjacent parcels. A road is depicted traversing the Property from south to north. The Connecticut River is depicted to the north of the Property.
1936	1:24,000	There is no longer a road depicted traversing the Property from north to south. An access road is depicted traversing the eastern extent of the Property. A Civilian Conservation Corps camp with associated agricultural buildings is depicted off Millers Falls Road to the southwest of the Property. Residential dwellings are depicted along Millers Falls Road to the south and southeast of the Property.
1941	1:25,000	A small structure is depicted in the northwest of the Property. Franklin Airport is depicted abutting the Property to the west.
1943	1:125,000	The small structure at the Property is no longer depicted. The airport is now labeled as Turners Falls Airport.
1945, 1954	1:31,680, 1:24,000	An unimproved road is depicted traversing the Property from the south to northwest.
1968	1:24,000	The runway at Turners Falls Airport is now depicted, with its northwestern extent abutting the Property to the east.
1977,1979	1:25,000	A hangar is now depicted at the Property. Franklin County Technical School is depicted beyond the airport to the northeast of the Property.
1990, 2012	1:25,000, 1:24,000	The unimproved road which traversed the Property is no longer depicted. Industrial Boulevard is now depicted traversing the eastern and northeastern borders of the Property.

Source: EDR

4.4.6 Other Historical Sources

No other historical sources were researched.

SITE RECONNAISSANCE February 8, 2021

5.0 SITE RECONNAISSANCE

A visit to the Property and its vicinity was conducted by Matt George of Stantec on January 20th, 2021. Stantec met with Bryan Camden of Turners Falls Airport to conduct an inspection of the property. Figure 2 provides information about the Property and adjoining properties. Photographs collected during the Property visit are included in Appendix A.

5.1 SITE RECONNAISSANCE METHODOLOGY

The Site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Site that may indicate the presence of RECs. The reconnaissance of the Site was conducted on foot and Stantec utilized the following methodology to observe the Site:

- Traverse the outer Property boundary;
- Traverse transects across the Property; and
- Traverse the periphery of all structures on the Property.
- Investigate the interior of structure on the Property.

Weather conditions during the visit to the Site were clear. There were no weather-related access restrictions (i.e. snow) encountered during the reconnaissance visit.

5.2 GENERAL DESCRIPTION

Site and Area Description:	The Property is mixed use for aviation, dry storage and food distribution which encompasses 3 contiguous parcels, totaling approximately 10.39 acres. The parcels are developed with three buildings and one outbuilding constructed from the late 1960's through the 2000's. The buildings include two hangars, one of which was used for aircraft maintenance, and the other was used for storage of aircraft, aircraft parts, and warehouse space. A warehouse was also present at the Property with space leased by two tenants. An outbuilding was present at the eastern extent of the Property, which was used for storage. There are no residences on the property. Most of the site is used for aircraft related purposes. The perimeter is bounded by Industrial Boulevard, Turners Falls Airport, and industrial buildings.
Site Operations.	Multiple tenants lease space on the Property. The northwestern hangar, built in 1969, is occupied by Fly Pioneer Valley and Hillside Plastics, and is used for storage of aircrafts and aircraft parts. The southeastern hangar is leased by aircraft mechanic Bruce Gray. The warehouse in the west of the Property houses New England Naturals, and Hillside Plastics, and is also used for dry storage. The majority of the Property is utilized for aircraft storage, repair, and refueling. A small portion of the property in the southern extent is utilized for



SITE RECONNAISSANCE February 8, 2021

	agricultural purposes with grass and rows of blueberry bushes in the southern border.
Structures, Roads, Other Improvements:	As referenced above, two hangars, a warehouse, and a storage shed, are structures present at the Property. A paved driveway leading into the Property off of Industrial Boulevard provides access to the paved parking areas. A paved taxiway provides access from the two hangars, and the driveway to the runway at Turners Falls Airport.
Site/Property Size (acres):	Approximately 10.39 acres
Estimated % of Site Covered by Buildings and/or Pavement:	Approximately 60%
Observed Current Site Use/Operations:	The current site uses include flight instruction, aircraft storage and maintenance, and warehousing.
Observed Evidence of Past Site Use(s):	Past uses of the Property include a machine shop and avionics maintenance in the northwest hangar. Bollards to the northeast of this hangar, and proximate concrete pad indicate the historic presence of refueling operations. A circular imprint with concrete breaking through the asphalt to the southwest of this hangar indicate the past presence of a fuel island associated with the former UST in that area. A roughly rectangular outline in the grass at 24 Industrial Boulevard indicates the historic presence of a building. An electric water pump and associated underground polyethylene tubing was associated with the blueberry patch at the southern extent of the property.
Sewage Disposal Method (and age):	Sewage disposal has been and is currently through the municipal sewer system.
Potable Water Source:	The site is serviced by municipal water supply.
Electric Utility:	The site is provided with electrical service via underground conduit off of Industrial Boulevard.

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Site reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	Eight AST's are present at the Property. AST 1 is a 10,000-gallon, double-walled, steel AST with dispenser located to the southeast of the hangar at 40 Industrial Boulevard and used for the storage of aviation gasoline (100 LL) and refueling of aircraft. Two waste oil ASTs are associated with the southeastern hangar at 36 Industrial Boulevard. AST 2 is a 215-gallon steel waste oil AST located the western corner of the hangar and is used for heating via a Clean Burn furnace. The second, a 250-gallon



SITE RECONNAISSANCE February 8, 2021

Observations	Description/Location
	polyethylene waste oil AST (AST 3) was located outside the western corner of this hangar and was used to store waste machining oil associated with aircraft maintenance. Two 275-gallon steel ASTs (ASTs 4&5) containing machine oil were in the northwest interior of the hangar. Two 100-gallon steel propane ASTs (ASTs 6&7) were located on the northeast exterior wall of the northwestern hangar at 40 Industrial Boulevard. One 275-gallon fuel oil AST (AST 8) was in the southwest interior of this hangar. A machine shop associated with Pioneer Airways in the same hanger contained cans of oil and an air compressor. Storage rooms adjacent to the machine shop contained many small containers of chemicals, a kerosene heater.
Drums (≥ 5 gallons):	Multiple full, partially full, or empty drums were identified at the property. Level of fullness was ascertained by handling, knocking, or visual inspection. Multiple drums were in the northwestern hangar building. A partially full 55-gallon drum of liquid was located on the floor of the hangar adjacent to the avionics room in the southeast of the building. Two partially full 20-gallon, unlabeled drums of liquid were along the interior wall to the north of the avionics room door. Three partially full 5-gallon drums, one unlabeled and two labeled as paint, were in the southwest of the hangar, adjacent to the office and hangar door. One empty or nearly empty 5-gallon drum of machining oil was in the machine shop. Five partially full 5-gallon drums labeled as paint were in a storage room adjacent to the machine shop. A full 55-gallon, unlabeled drum of liquid was in the northwest of the building, in a storage area adjacent to the hangar floor. One 40-gallon drum and two 55-gallon gallon drums, partially full of liquid, were identified in the southeast hangar. Seven full 55-gallon drums of waste oil along the western exterior wall of the southeast hangar. Multiple partially full 5-gallon drums located in a refuse pile at the southeastern extent of the Property. One empty, 55-gallon, open drum, containing sand and wood to approximately ¼ of its capacity was located in this refuse pile. One empty, rusting, 55-gallon drum was located in the grass apron west-adjacent to the parking are at 40 Industrial Boulevard.
Strong, Pungent, or Noxious Odors:	None detected.
Pools of Liquid:	None observed.
Unidentified Substance Containers:	Multiple, unlabeled containers both in and outside the buildings.



SITE RECONNAISSANCE February 8, 2021

Observations	Description/Location
PCB-Containing Equipment:	Fluorescent light ballasts in northwest hangar not labeled as non-PCB. Hydraulic loading docks present at the warehouse building were not able to be identified as non-PCB.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	A discarded segment of refueling hose was found in a pile of refuse at the southeastern extent of the Property.

5.4 INTERIOR OBSERVATIONS

The interior third of the warehouse building occupied by Hillside Plastics was not accessible during the January 2021 site visit. The interior was visible through multiple exterior windows. As such, this does not constitute a data gap.

Observations	Description
Heating/Cooling Method:	Natural gas heat is used in the warehouse. Heat fueled by propane is used in sections of the northwest hangar, and the outbuilding. Waste oil is used for heating in the southeast hangar. A portion of the northwest hangar is heated with heating oil.
Surface Stains or Corrosion:	Surface stains evident on floor of machine shop and portions of the aircraft storage area in the northwest hangar at 40 Industrial Boulevard. Surface staining to the concrete floor were apparent in the northwest corner, and along the western wall in the southeast hangar at 36 Industrial Boulevard.
Floor Drains and Sumps:	A former trench filled with concrete runs approximately southeast to northwest near the center of the northwest hangar. The discharge point of this former trench could not be identified.
Other Interior Observations:	A parts wash station filled with mineral spirits was in the northwest interior of the southeast hangar.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the Site reconnaissance of exterior areas of the Site and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	Two detention basins were present at the Property. The smaller
, , ,	of the two was northwest adjacent to the warehouse building.
	This basin received from outfalls in the loading dock area of the
	warehouse building. The larger of the two was in the southern
	grass-covered area to the west of the southeastern hangar. This



SITE RECONNAISSANCE February 8, 2021

Observations	Description
	basin received from at least one catch basin located within the southern grassed area.
Stained Soil or Pavement:	Soil staining was observed in the waste oil drum storage area proximate to the 250-gallon waste oil AST (AST 3) located against the exterior western wall of the hangar at the parcel at 36 Industrial Boulevard.
Stressed Vegetation:	Stressed vegetation was also observed around the stained soil in the drum storage area.
Waste Streams and Waste Collection Areas:	A 5-yard dumpster was located west adjacent to the northeast hangar.
Solid Waste Disposal:	A collection of abandoned and inherently waste-like items were found near the southeastern extent of the Property.
Potential Areas of Fill Placement:	None observed.
Wastewater:	Wastewater from the buildings is discharged to the municipal sewer system.
Stormwater:	Stormwater flows off the buildings and asphalt areas and infiltrates into the surrounding grass-covered areas or runs off to the two detention basins.
Wells:	None observed.
Septic Systems:	None observed.
Other Exterior Observations:	The footprint of a former building is discernable in the south grass-covered area of the Property. Rows of blueberry bushes can be found at the southern extent of the Property. A derelict electric water pump and polyethylene were apparently used to irrigate the blueberries. Several pad-mounted transformers were present at the Property. All the transformers identified were labeled as either less than 50 PPM (<50 ppm) or non-PCB.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the Site reconnaissance.
Former USTs:	Bollards surrounding an area of ground in the northwestern extent of the property and nearby concrete suggest a former tank and dispenser location. The concrete pad of a former dispenser island was discernable and breaking through the asphalt approximately 35-feet to the northeast of the present aviation gasoline AST.
Other Underground Structures:	No visible evidence or information was provided regarding other underground structures at the site.



SITE RECONNAISSANCE February 8, 2021

5.7 ABOVEGROUND STORAGE TANKS

Existing ASTs:	Eight AST's are present at the Property. AST 1 is a 10,000-gallon, double-walled, steel AST with dispenser located to the southeast of the hangar at 40 Industrial Boulevard and used for the storage of aviation gasoline (100 LL) and refueling of aircraft. Two waste oil ASTs are associated with the southeastern hangar at 36 Industrial Boulevard. AST 2 is a 215-gallon steel waste oil AST located the western corner of the hangar and is used for heating via a Clean Burn furnace. The second, a 250-gallon polyethylene waste oil AST (AST 3) was located outside the western corner of the hangar and was used to store waste machining oil associated with aircraft maintenance. Two 275-gallon steel ASTs (ASTs 4&5) containing machine oil were in the northwest interior of this hangar. Two 100-gallon steel propane ASTs (ASTs 6&7) were located on the northeast exterior wall of the northwestern hangar at 40 Industrial Boulevard. One 275-gallon fuel oil AST (AST 8) was in the southwest interior of this hangar.
Former ASTs:	The bollards present in the northwest extent of the Property indicate a UST or AST may have been removed from this location.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Site and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

NORTH	42 Industrial Boulevard occupied by Jumptown at Turner's Falls (sky diving business) directly adjoins the Property (40 Industrial Blvd). Beyond Industrial Blvd to the North is a utility right-of-way, owned by First Light MA Hydro, and the Connecticut River.
SOUTH	18 Industrial Boulevard, currently operating at Charter NEX Films (Plastic Fabrication) directly abuts 36 Industrial Boulevard. Industrial and commercial property uses continue to the south along Industrial Boulevard.
EAST	Turners Falls Airport. Beyond the airport, Franklin County Technical School and undeveloped woodlands can be found.
WEST	Industrial Boulevard bounds the Property to the west. Across Industrial Boulevard is Atlantic Golf & Turf (27 Industrial Boulevard), a turf supplier.

5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

NORTH	None observed.
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SITE RECONNAISSANCE February 8, 2021

SOUTH	None observed.
EAST	None observed.
WEST	None observed.

5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

As viewed from the Site and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds, and lagoons on adjoining properties:

NORTH	None observed.
SOUTH	None observed.
EAST	None observed.
WEST	None observed.

5.9 OBSERVED PHYSICAL SETTING

Topography of the Site	The area surrounding the Property is mostly regular with a general grade to
and Surrounding Area:	the northwest.



INTERVIEWS February 8, 2021

6.0 INTERVIEWS

Stantec conducted interviews and/or corresponded with the following individuals:

Name and contact information	Relationship to Site	Key findings:
Bryan Camden	Airport Manager – Turners Falls	Bryan accompanied Stantec on
	Airport	the site walk and described the
		use of the property and aspects
		activities, associated buildings,
		and maintenance practices
		currently in use on the Property.
		According to Mr. Camden, a
		greenhouse was historically
		present in the southwest of the
		Property. Additionally, Mr.
		Camden stated that the present
		above ground storage tank (AST
		1) has been in use for
		approximately 22 years.

6.1 FINDINGS FROM INTERVIEWS WITH MAJOR OCCUPANTS/OTHERS

Bryan Camden provided the ASTM questionnaire presented in Appendix C.

Stantec

FINDINGS AND CONCLUSIONS February 8, 2021

7.0 FINDINGS AND CONCLUSIONS

This section provides a summary overview of or Findings, Opinions, and Conclusions.

7.1 FINDINGS AND OPINIONS

Information gathered from interviews, reviews of existing data review, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions.

- Finding 1: The Property has been and is currently used for aviation purposes. Aviation gasoline has been stored and used at the Property. UST 1, A 10,000-gallon UST was removed from the Property, along with its associated refueling apparatus. The records of the tank removal are incomplete. No analytical samples or data related to the tank closure were available or reviewed.
- Opinion 1: There is potential for residual aviation gasoline impacts related to the tank grave, former fuel island, and immediate curtilage associated with the former10,000-gallon UST (UST 1). The historical fuel system related to aviation fuel dispensing is considered a REC.
- Finding 2: The Property has been used for bus transportation purposes. On-road diesel has been stored and used at the Property. A 6,000-gallon UST (UST 2) was removed from the Property, along with its associated refueling apparatus. No analytical samples or data related to the tank closure were available or reviewed.
- Opinion2: There is potential for a release of diesel fuel to the subsurface within the tank grave, former fuel island, and immediate curtilage associated with the former 6,000-gallon UST (UST 2). The historical fueling system operation constitutes a REC.
- Finding 3: The Property has been used for aircraft maintenance purposes. A former trench has been identified in the hangar at the parcel at 40 Industrial Boulevard. No records regarding the closure of this trench were identified during the creation of this report.
- Opinion 3: The former trench, associated floor drains, and discharge constitute a REC.
- Finding 4: The machine shop and associated storage room located in the hangar building at the parcel at 40 Industrial Boulevard contained identified petroleum products, solvents and an air compressor. This area was located on an exterior wall. The concrete slab floor was visibly cracked with floor staining intersecting this crack.
- Opinion 4: The presence of petroleum products, solvents, an air compressor, and multiple avenues of entry to the environment constitute a REC.

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FINDINGS AND CONCLUSIONS February 8, 2021

Finding 5: The warehouse at the parcel at 36 Industrial Boulevard which serviced the portion of the

building leased by New England Naturals appeared to be hydraulic. While no labels denoting the presence of PCBs was identified, the age of the structure is incongruent with the timeframe of the usage of PCBs. Staining was identified of the concrete foundation

wall, stemming from the loading dock.

Opinion 5: The staining of the concrete foundation wall is indicative of a release to the environment,

constituting a REC.

Finding 6: The loading dock at the warehouse was sloped toward a trench drain at the base of the

building. This area receives runoff from the paved driveway area and discharges to a catch basin abutting the northeast corner of the warehouse. The detention basin in the grass-covered area in the southwest of the Property received stormwater runoff, as well as discharges from one or more catch basins. Aviation gasoline refueling operations, as

well as a waste oil drum storage location may discharge to this catch basin.

Opinion 6: The presence of aviation gasoline refueling operations potentially upgradient from the

trench drain and catch basins constitute a REC for both basins.

Finding 7: Drums and a 250-gallon AST (AST 3) containing used machining oil were identified along

the western exterior wall of the hangar building at the parcel at 36 Industrial Boulevard. These drums were standing on bare ground without secondary containment. Staining to

the surrounding soil was apparent.

Opinion 7: The ground along the exterior western wall of the hangar being used as a waste oil

storage area constitutes a REC.

Finding 8: An area of solid waste disposal was identified in the southwestern extent of the Property.

Discarded gasoline refueling tubing, as well as several 5-gallon drums of chemicals were

observed in this area.

Opinion 8: This solid waste disposal area is a REC.

Finding 9: Secondary containment was present around the two 275-gallon machining oil ASTs

(ASTs 4&5), and the waste oil AST (AST 2) interior to the hangar at the parcel at 36 Industrial Boulevard. The presence of staining to the concrete, and presence of oil sorbents exterior to the secondary containment indicate a release from one or more of these ASTs. Staining to the concrete floor beneath an air compressor was observed in the hangar at the parcel at 36 Industrial Boulevard. This air compressor was oriented

against the western exterior wall.

Opinion 9: The secondary containment surrounding these tanks is insufficient. The orientation of

these tanks and compressor against an exterior wall indicates an avenue of entry to the environment. The presence of staining and the avenue of entry to the environment

provided by floor joints constitute. a REC for the Property.



FINDINGS AND CONCLUSIONS February 8, 2021

- Finding 10: A 10,000-gallon aviation gasoline AST (AST 1) has been in-use at the Property for approximately 22 years. The dispensing apparatus is proximate to AST1. Refueling operations have been taking place at this location since its inception.
- Opinion 10: The refueling and refilling operations associated with this tank constitute a REC.
- Finding 11: Transformers located adjacent to the northwest exterior wall of the hangar at 40 Industrial Boulevard were labeled as containing less than 50 PPM PCBs. No evidence of a former transformer area, or route of entry for electrical service was observed. No concrete pad was observed beneath this transformer area. A pad mounted transformer was located in the grass-covered area in the southeast of the Property. This transformer was labeled as non-PCB containing.
- Opinion 11: The age of the building is consistent with the timeframe of PCB usage. The transformers were likely replaced with non-PCB alternatives. As these areas likely once held PCB-containing transformers, this area is a REC.
- Finding 12: A greenhouse was historically operating in the southwestern area of the property, in the present-day grass-covered area. Rows of irrigated blueberry bushes are extant in this area.
- Opinion 12: The potential storage of pesticides and/or herbicides associated with agriculture are considered a REC for the property.
- Finding 13: Stantec was not able to obtain historical records that document the Property history in 5-year intervals. These data failures represent data gaps.
- Opinion 13: The lack of review of this information is not considered significant. Based on the information obtained during the course of this ESA, the absence of this information did not appear to affect the ability of the Environmental Professionals to identify RECs, HRECs, or de minimis conditions.
- Finding 14: An environmental records search was performed to identify sites within their respective ASTM E 1527-13 search radii of the Property that have the potential represent RECs, HRECs, or de minimis conditions.
- Opinion 14: Due to the distance from the Property of the listings and the position of sites with respect to assumed groundwater flow direction, none of the sites identified in the in the environmental records search report are expected to affect soil or groundwater quality at the Property. The environmental records search identified no RECs, HRECs or de minimis conditions at or near the Property.



FINDINGS AND CONCLUSIONS February 8, 2021

7.2 DATA GAPS

The federal AAI rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion	
Deletions or Exceptions From Scope of Work Referenced in Section 1.4:	A title search was not provided	
Weather-Related Restrictions To Site Reconnaissance:	None	
Facility Access Restrictions to Site Reconnaissance:	The interior third of the warehouse building housing Hillside Plastics was inaccessible during the site visit. The interior of this portion of the building was visible through multiple exterior windows. As such, this does not constitute a data gap.	
Other Site Reconnaissance Restrictions:	None	
Data Gaps From Environmental Records Review:	Stantec did not obtain historical records that document the property history in 5-year intervals. These data failures represent data gaps; however, these data gaps are not considered significant. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the Environmental Professionals to identify RECs, HRECs, CRECs, or de minimis conditions.	
Data Gaps From Historical Records Review:	None	
Data Gaps From Interviews:	None	
Other Data Gaps:	None	

7.3 CONCLUSIONS

Stantec has have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 24, 36, and 40 Industrial Boulevard, Turners Falls, Massachusetts, the Property. Any exceptions to, or deletions from, this practice are described in Section 7.2 of this report. This assessment has revealed evidence of the following recognized environmental conditions in connection with the Property:



FINDINGS AND CONCLUSIONS February 8, 2021

Recognized Environmental Condition Identifier	DESCRIPTION		
REC-1	A 10,000-gallon, single-walled underground storage tank (referred to as UST 1) which contained aviation gasoline and associated dispenser was reportedly "closed" in 1999 according to MassDEP records. No environmental resting reports associated with the closure were on file. Therefore, UST 1 and the dispenser island are considered a REC for the Property due to the potential for impacts related to the former gasoline fuel storage and refueling activities.		
REC-2	A 6,000-gallon, single-walled underground storage tank (referred to as UST 2) which contained on-road diesel and associated dispenser was reportedly "closed" in 1997 according to MassDEP records. No environmental resting reports associated with the closure were on file. Therefore, UST 2 and the dispenser island are considered a REC for the Property due to the potential for impacts related to the former diesel fuel storage and refueling activities.		
REC-3	The hangar at 40 Industrial Boulevard was formerly used for aircraft maintenance. A trench drain system used in this capacity was filled with concrete at some time in the past. The former trench drain system in the hangar at 40 Industrial Boulevard is considered a REC for the Property due to the potential for impacts related to discharges from aircraft maintenance activities.		
REC-4	The hangar at 40 Industrial Boulevard contains a machine shop in the eastern interior of the structure. Extensive staining to the concrete floor was observed. The staining is considered a REC based on the amount of floor staining, age of the building, and location of floor joints and cracks		
REC-5	A hydraulically actuated loading dock was identified at the warehouse at 36 Industrial Boulevard. Staining to the concrete foundation was identified beneath the loading dock. The likely release to the environment of hydraulic fluids is considered a REC for the Property.		
REC-6	The trench drain at the loading dock and associated detention basin at the northeast exterior corner of the warehouse at 36 Industrial Boulevard as well as the detention basin and associated catch basins in the grass-covered area in the southwest of the Property are potentially downgradient from refueling operations. The orientation of the drain and basins relative to refueling operations are considered a REC for the Property		



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FINDINGS AND CONCLUSIONS February 8, 2021

Recognized Environmental Condition Identifier	DESCRIPTION		
REC-7	A 250-gallon waste oil above ground storage tank (referred to as AST 3), as well as several 55-gallon drums of waste oil were being stored on bare ground along the western exterior wall of the hangar, without secondary containment at 36 Industrial Boulevard. Staining to the surrounding was apparent. The storage of these waste oil drums and tanks, and the staining to the soils are considered a REC for the Property.		
REC-9	An area of solid waste disposal was identified in the southeast area of the Property. Several 5-gallon drums, various wastes, and an open 55-gallon drum of solids were identified in this area. The disposal of solid wastes is considered a REC for the Property.		
REC-10	Staining to the concrete floor in the hangar at 36 Industrial Boulevard was identified in proximity to an air compressor as well as several above ground storage tanks (referred to as AST 2, AST 4, and AST 5). The staining is considered a REC based on the amount of staining, oil handling practices, location of tanks, and location of floor joints.		
REC-11	A 10,000-gallon, double-walled above ground storage tank (referred to as AST 1) which contains aviation gasoline and associated dispenser are in use at the Property. AST 1 and the dispenser are considered a REC for the Property due to the potential for impacts related to gasoline fuel storage and refueling activities.		
REC-12	The electrical transformer area along the northwest exterior corner of the hangar at 40 Industrial Boulevard contained transformers over bare ground. The electrical transformer in the southwestern grass-covered area of the Property was mounted on a concrete pad. The timeframe of operations at the Property and the placement of transformers over bare ground are considered a REC for the Property based on potential impacts from historic transformers at these locations.		
REC-13	The presence of agriculture and the historic presence of a greenhouse in the southwest of the Property suggest the presence of pesticides and or herbicides. The presence of historic agriculture is considered a REC for the Property.		



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NON-SCOPE CONSIDERATIONS February 8, 2021

8.0 NON-SCOPE CONSIDERATIONS

The scope of work completed was not limited solely to those items in the ASTM E1527-13 standard. The following ASTM E1527-13 non-scope services were performed as part of this Phase I ESA.

8.1 ASBESTOS

An inspection for asbestos containing materials (ACM) was not performed as part of this ESA. At the time of inspection, no dump areas containing building debris were observed.

8.2 RADON

Radon is a colorless, tasteless radioactive gas with a specified action level of 4.0 picocuries per liter of air (pCi/L) for residential properties by the United States Environmental Protection Agency (US EPA). The health risk potential of radon is primarily associated with its rate of accumulation within confined areas near or in the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. No subgrade structures were present where radon would likely accumulate.

8.3 DRY-CLEANING OPERATIONS

During the site visit, Stantec did not identify any apparent dry-cleaning operations at or adjacent to the Property. Review of the EDR Radius Report Geocheck summary did not identify any historical dry-cleaning operations at or adjacent to the Property.

8.4 OTHER HAZARDOUS BUILDING MATERIAL

Numerous fluorescent lighting fixtures were observed throughout the hangar at 40 Industrial Boulevard. Lighting ballasts examined lacked discernable labeling regarding Polychlorinated Biphenyl (PCB) concentration. In consideration of the relative age of the structure, ubiquity of fluorescent fixtures, and lack of PCB labels on the ballasts, special handling and disposal may be required in the event of building demolition or lighting upgrades.

Stantec

Project No.: 179450263 8.1

REFERENCES February 8, 2021

9.0 REFERENCES

ASTM International, American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process, Designation: E 1527-13, November 2013.

Environmental Data Resources Inc. (EDR), The EDR Aerial Photo Decade Package, Inquiry Number: 6332461.8, January 15, 2021.

EDR, EDR Historical Topographic Map Report, Inquiry Number: 6332461.3, January 14, 2021.

EDR, Certified Sanborn Map Report, Inquiry Number: 6332461.3, January 14, 2021.

EDR, The EDR-City Directory Image Report, Inquiry Number: 6332461.5, January 20, 2021.

EDR, The EDR Radius Map Report with GeoCheck, Inquiry Number: 6332461.2s, January 14, 2021.

GZA GeoEnvironmental, Phase II – Comprehensive Site Assessment, Mohawk Plastics Inc. Site, DEP File Number 1-0989, Industrial Boulevard, Turners Falls, Massachusetts. August 1993.

Goldsmith, R., Ratcliffe, N.M., Robinson, P., and Stanley, R.S. Bedrock Geological Map of Massachusetts. The Commonwealth of Massachusetts Department of Public Works. 1983.

MassGIS. Massachusetts Bureau of Geographic Information. Mass.gov/get-a-map. Retrieved January 21, 2021.



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TABLES February 8, 2021

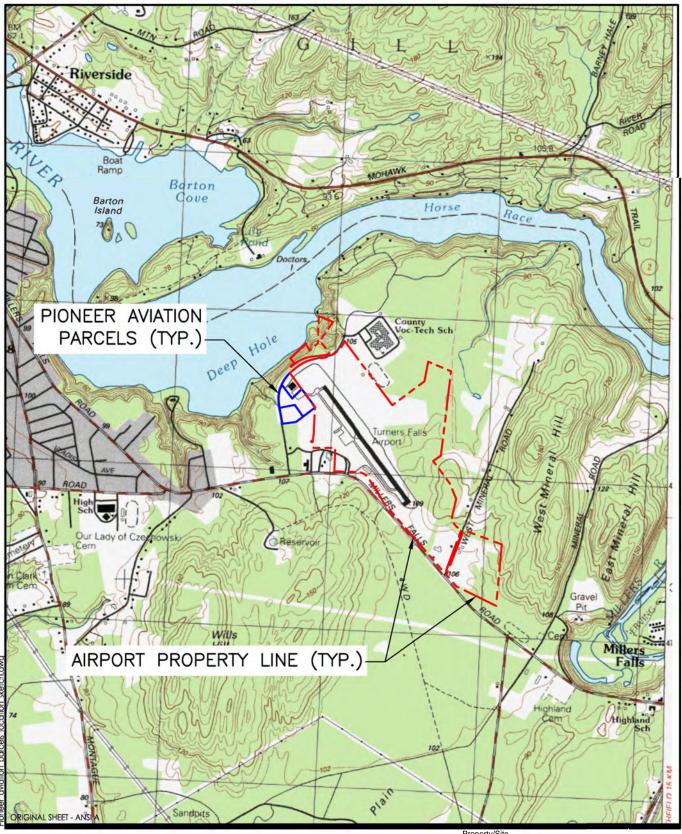
FIGURES

FIGURES

Figure 1: Site Location

Figure 2: Site Plan

Figure 3: Site Features





226 CAUSEWAY STREET 6TH FLOOR BOSTON, MA 02114 www.stantec.com Property/Site

24 INDUSTRIAL BOULEVARD

36 INDUSTRIAL BOULEVARD

40 INDUSTRIAL BOULEVARD

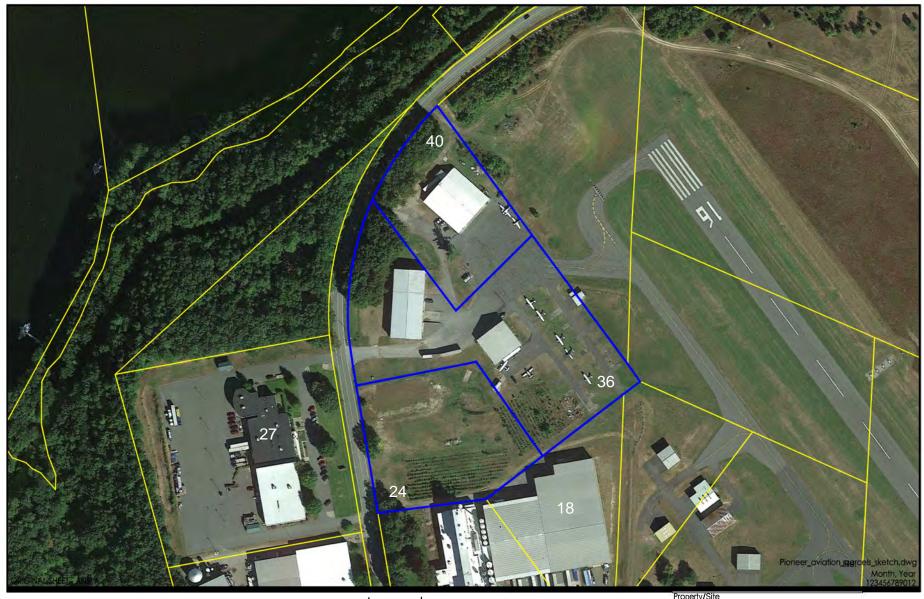
Figure No.

1.0

Title

SITE LOCATION

NOVEMBER, 2020





226 CAUSEWAY STREET 6TH FLOOR **BOSTON, MA 02114** www.stantec.com

Legend

PARCEL LIMITS

PIONEER AVIATION

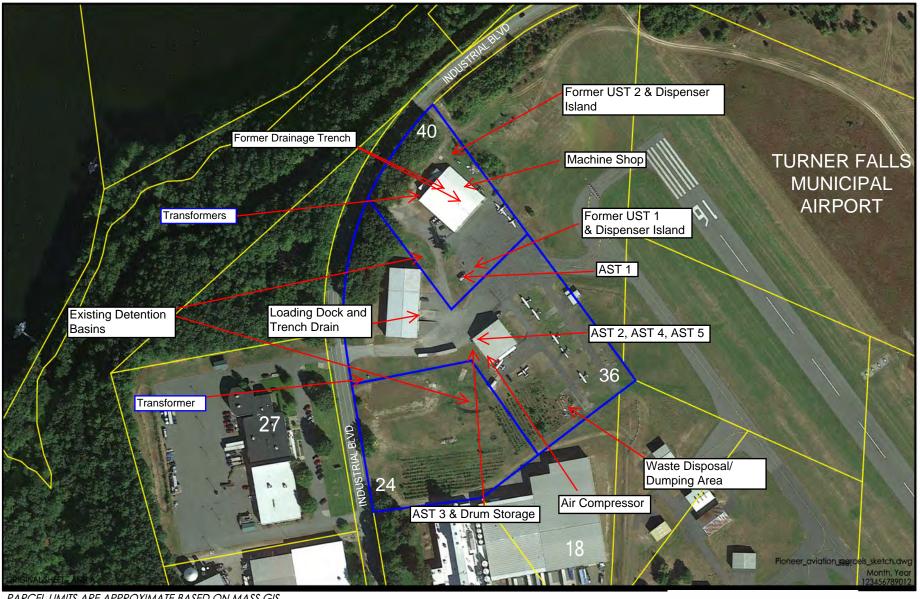
PARCEL LIMITS

NOTE: PARCEL LIMITS ARE APPROXIMATE BASED ON MASS GIS ## = PARCEL STREET ADDRESS

24 INDUSTRIAL BOULEVARD 36 INDUSTRIAL BOULEVARD 40 INDUSTRIAL BOULEVARD

Figure No.

Site Plan



PARCEL LIMITS ARE APPROXIMATE BASED ON MASS GIS



226 CAUSEWAY STREET 6TH FLOOR **BOSTON, MA 02114** www.stantec.com



APPROXIMATEPARCEL LIMITS

APPROXIMATE PIONEER **AVIATION PARCEL LIMITS**

PARCEL STREET NUMBER Property/Site

24 INDUSTRIAL BOULEVARD 36 INDUSTRIAL BOULEVARD

40 INDUSTRIAL BOULEVARD Figure No.

SITE FEATURES

PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376				
	phs of the Property and Vicinity			
Appendix A	PHOTOGRAPHS OF THE PROPERTY AND VICINITY			



Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 1

Photo Location:

Original hangar at 40 Industrial Blvd

Direction:

Northwest

Survey Date: 1/20/2021

Comments:

Hangar housing Hillside Plastics, Fly Pioneer Valley, and former Pioneer Airways.



Photograph ID: 2

Photo Location:

Machine shop in former Pioneer Airways section of

hangar

Direction:

West

Survey Date:

1/20/2021

Comments:

Drill press in forground. Drum of machining oil with concrete staining background-right/.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 3

Photo Location:

Machine shop in former Pioneer Airways section of hangar

Direction:

East

Survey Date:

1/20/2021

Comments:

Air compressor mounted adjacent to exterior wall.



Photograph ID: 4

Photo Location:

Machine shop in former Pioneer Airways section of hangar

Direction:

Down

Survey Date:

1/20/2021

Comments:

Staining to the concrete adjacent to compressor.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 5

Photo Location:

Chemical Storage adjacent to machine shop

Direction:

North

Survey Date:

1/20/2021

Comments:

Various chemicals, paints, treatments, strippers.



Photograph ID: 6

Photo Location:

Aircraft storage, southeast side of hangar

Direction:

Southeast

Survey Date:

1/20/2021

Comments:

Former trench drain system. Filled with concrete.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 7

Photo Location:

Dry storage, Hillside Plastics area, northwest side of hangar

Direction: Northwest

Survey Date: 1/20/2021

Comments:

Former trench and apparent floor drain. Filled with concrete.



Photograph ID: 8

Photo Location:

Aircraft storage, southeast side of hangar

Direction: Northeast

Survey Date:

1/20/2021

Comments:

Unlabeled drums, partially full







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 9

Photo Location:

Northwest corner of hangar

- interior

Direction:

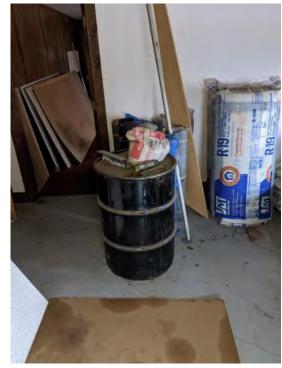
South

Survey Date:

1/20/2021

Comments:

Unlabeled drum, full



Photograph ID: 10

Photo Location:

Northwest corner of hangar

- interior

Direction:

Up

Survey Date:

1/20/2021

Comments:

Fluorescent light fixture with ballast. No PCB indicators present.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 11

Photo Location:

Northeast corner of hangar - exterior

Direction:

South

Survey Date:

1/20/2021

Comments:

Former 6,000-gallon on-road diesel UST (UST 2) area - background. Former fuel island foreground



Photograph ID: 12

Photo Location:

Exterior - roughly center of Property

Direction:

Northwest

Survey Date:

1/20/2021

Comments:

In-use 10,000 gallon aviation gasoline AST (AST 1) - Center. Warehouse at 36 Industrial Blvd - Left. Hangar at 40 Industrial Blvd - Right







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 13

Photo Location: Southwest corner of

hangar - exterior

Direction: Southeast

Survey Date: 1/20/2021

Comments:

Reported area of former 10,000-gallon aviation gasoline UST (UST 1). Depicted: In-use 10,000 gallon aviation gasoline AST - Center. Hangar at 36 Industrial Blvd - background right. Storage outbuilding - background left. Evidence of former fuel island as patch of concrete outcropping - center left.



Photograph ID: 14

Photo Location:

24 Industrial Blvd.

Direction:

East

Survey Date:

1/20/2021

Comments:

Hangar at 36 Industrial Blvd - center left. Detention basin - center right.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 15

Photo Location:

Hangar at 36 Industrial Blvd - Northwest Interior

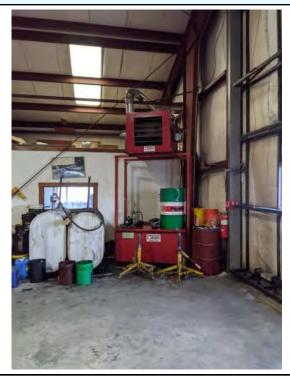
Direction:

West

Survey Date: 1/20/2021

Comments:

3 petroluem ASTs (AST 2,4, 5), drum and buckets adjacent to exterior wall



Photograph ID: 16

Photo Location:

Hangar at 36 Industrial Blvd - Northwest Interior

Direction:

West

Survey Date:

1/20/2021

Comments:

Detail of apparent release of petroleum to ground surface







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 17

Photo Location:

Hangar at 36 Industrial Blvd - West interior

Direction:

Down

Survey Date:

1/20/2021

Comments:

Floor mounted compressor against exterior wall.

Apparent staining to the concrete floor.



Photograph ID: 18

Photo Location:

Driveway to Industrial Blvd - East side of Property

Direction:

Southeast

Survey Date:

1/20/2021

Comments:

Hangar at 36 Industrial Blvd with waste oil storage apparent along exterior

wall.







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 19

Photo Location:

Hangar at 36 Industrial Blvd - west wall - exterior

Direction: Northwest

Survey Date: 1/20/2021

Comments:

Detail of waste oil storage area. A 250-gallon poly AST (AST 3) and several drums.



Photograph ID: 20

Photo Location:

Southeastern extent of property. Southeast of hangar at 36 Industrial Blvd.

Direction:

South

Survey Date:

1/20/2021

Comments:

An area of solid waste disposal, or illicit dumping







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 21

Photo Location:

Southeastern extent of property. Southeast of hangar at 36 Industrial Blvd.

bivu.

Direction:

Down

Survey Date: 1/20/2021

Comments:

Detail of waste disposal are



Photograph ID: 22

Photo Location:

Grassed area at 24 Industrial Blvd

Direction:

North

Survey Date:

1/20/2021

Comments:

Warehouse at 36 Industrial Blvd - background left. Catch basin - center bottom. Hangar at 40 Industrial Blvd - background right. Depression in grass-covered area, former structure location - center left







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 23

Photo Location:

Loading dock at warehouse

Direction:

West

Survey Date:

1/20/2021

Comments:

Apparent hydraulic loading docks. Staining to the concrete evident. Trench drain below docks discharges to detention basin to the north, out of frame to the right.



Photograph ID: 24

Photo Location:

Grass-covered area at western extent of Property

Direction:

East

Survey Date:

1/20/2021

Comments:

A pad mounted transformer







Site Name: Former Pioneer Airways Site Location: Turners Falls, Masschusetts

Photograph ID: 25

Photo Location:

Northwestern exterior of hangar at 40 Industrial Boulevard

Direction: Northwest

Survey Date: 1/20/2021

Comments:

Transformers along exterior wall of hangar



Photograph ID: 26

Photo Location:

Northwestern exterior of hangar at 40 Industrial Boulevard

Direction:

South

Survey Date: 1/20/2021

Comments:

Transformers not on pad



PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376 Appendix B – Stantec Resumes February 8, 2021

Appendix B STANTEC RESUMES

Matt George

Environmental Scientist · Hartford, Connecticut

Matt joined Stantec in 2019 and has experience conducting soil investigations, remedial excavations, Phase I environmental site assessments, borehole drilling/monitor well installation supervision, indoor air quality studies as well as production well design and planning. He also has experience with data management and report generation. Matt comes to us from the University of Connecticut and has extensive consulting experience in Information Technology.

EDUCATION

B.S., Environmental Sciences, University of Connecticut, Storrs, Connecticut, 2019

CERTIFICATIONS & TRAINING

40-Hr HAZWOPER, OSHA, Compliance Solutions Occupational Trainers, Inc., Massachusetts, 2019

Hazardous Materials Transportation, DOT, Compliance Solutions Occupational Trainers, Inc., Connecticut, 2019

Security Awareness, DOT, Compliance Solutions Occupational Trainers, Inc., Connecticut, 2019

MEMBERSHIPS

Associate Member, Environmental Professionals' Organization of Connecticut, Inc.

PROJECT EXPERIENCE

Remedial Investigations & Assessments Investigation/Remediation Eaton, New Hartford, Connecticut (Environmental Scientist)

Geotechnical Investigations SWSC Sewer Infrastructure Improvements, Springfield, Massachusetts, 2019

Environmental Site Assessments Amtrak-CSX PCB Delineation, New Haven MOW Facility, New Haven, Connecticut (Environmental Scientist), 2019 Project Falcon Phase I ESA - Manchester, Manchester, Connecticut (Environmental Professional), 2019

KCEMA2, Lee, Massachusetts (Environmental Scientist)

Project Ski, Sturbridge, Massachusetts (Environmental Scientist), 2020

Project Falcon Phase II ESA - Chester, Chester, New York (Environmental Scientist), 2020

Air Monitoring

Teledyne Bolt, Norwalk, Connecticut (Environmental Scientist), 2019-Present

Eaton former Dana Everflex Site, Ludlow, Massachusetts (Scientist), 2019-Present

Construction Monitoring

Eversource Structure Replacement, Holbrook, Massachusetts (Environmental Monitor)

Chemical Injection and Monitoring Eaton Former Dana Everflex Site, Ludlow, Massachusetts (Environmental Scientist), 2019-Present

St. Mary's / General Hospital, Passaic, NJ (Environmental Scientist), 2020

Goodyear / Clifton, Clifton, NJ (Environmental Scientist), 2020

Matt George

Environmental Scientist · Hartford, Connecticut

Eaton Former Union Pin, New Hartford, CT (Environmental Scientist)

Former NEC Facility, West Caldwell, NJ (Environmental Scientist), 2020

Well Design and Installation BP Starbuck Sprague, Bridgeport, Connecticut (Scientist), 2019

Melissa Bezanson (FED AP

Senior Scientist · Hartford, Connecticut

Ms. Bezanson has 11 years of experience as an environmental scientist. Ms. Bezanson's portfolio of projects span multiple disciplines: routine field investigations of soil and groundwater; demolition oversight; emergency response work for the U.S. Environmental Protection Agency, National Park Service, and U.S. Postal Service; air sampling and monitoring; health and safety oversight; pipeline decommissioning; soil remediation; and green roofing.

EDUCATION

B.S. Environmental Earth Science, Eastern Connecticut State University, Eastern Connecticut State University, Willimantic, Connecticut, United States, 2004

CERTIFICATIONS & TRAINING

Fall Protection Competent Person Initial, Fall Protection Competent Person Initial, West Chester, Philadelphia, United States, 2006

eTraining, Inc., Fall Protection for the Competent Person, Online Learning, United States, 2013

30-Hour Construction Safety and Health Training Course, OSHA Outreach Training Program, West Chester, Philadelphia, United States, 2006

OSHA 40-hour Hazardous Waste Operations Training, Eastern Connecticut State University, Eastern Connecticut State University, Connecticut, United States, 2003

Excavation and Trenching Competent Person, Excavation and Trenching Competent Person, West Chester,, Philadelphia, United States, 2006

8-Hour Hazwoper Refresher Training Course, OSHA Outreach Training Program, West Chester, Philadelphia, United States, 2014

PROJECT EXPERIENCE

Brownfield Remediation and Redevelopment Whittaker Mechanic – 82 Mechanic Street, Pawcatuck, Connecticut Greenway Commons, Former Ideal Forging Facilities (Remediation Phase 1), Southington, Connecticut

Greenway Commons, Former Ideal Forging Facilities (Demolition and Abatement), Southington, Connecticut

Greenway Commons, Former Ideal Forging Facilities (Phase III Investigation and Abandoned Waste Removal)*, Southington, Connecticut

Environmental Site Remediation Norampac – Thompson Facility

Naval Submarine Base Pipeline Decommissioning*, Groton, Connecticut

Groundwater Sampling*, Connecticut

Confidential Water Treatment Plant*, Middlebury, Connecticut

General O&M SRS Superfund Site*, Connecticut

Quarterly Groundwater Sampling*, Massachusetts

Emergency Planning / Response U.S. Postal Service Emergency Environmental Service Contract, Various*

Environmental Site Assessments Amtrak MOW Base, Phase III, New Haven, Connecticut

Melissa Bezanson LEED AP

Senior Scientist · Hartford, Connecticut

Connecticut Department of Transportation Task 210 Investigation: Crystal Lake Road, Groton, Connecticut

Pesticide Characterization, Former Fort Devens*, Devens, Massachusetts (Assistant Geoscientist)

Environmental Assessment Superfund Technical Assessment and Response Team, EPA Region 2; Corozal Well Site Support*

Environmental Monitoring Hurricane Sandy Emergency Response; National Park Service*

Superfund Technical Assessment and Response Team, EPA Region 5 Enbridge Oil Spill*, Kalamazoo, Michigan

Superfund Technical Assessment and Response Team, EPA Region 6 Gulf Oil Spill Response*, Chalmette, Louisiana

Environmental Planning
Superfund Technical Assessment and Response
Team, EPA Region 6 Hurricane Katrina*

Bob Nicoloro ISP

Principal · Burlington, Massachusetts

Bob holds the position of Principal and Practice Leader for environmental affairs and remediation. Bob has more than 24 years as a consultant and account manager for national and global clients, and more than 30 years of experience in industrial site environmental assessment, environmental impact statement, environmental master plan development, waste remediation technologies and EHS multi-media environmental regulatory compliance (air, hazardous waste, wastewater, indoor environments, radiological materials, stormwater, lead, mold and asbestos).

Bob has exceptional experience as national account manager for large national and global clients to include Textron, Goodyear, Honeywell, Olin Chemical, Union Camp, and Mine Safety Appliances. He focuses on financial impacts of environmental liability, the reduction of that liability and improving the competitive market share of his clients by reducing cost of environmental programs while improving quality. His working knowledge of regulatory compliance and permitting, environmental impairment, and innovative solutions to complex environmental problems has placed him in demand for national accounts.

Bob is very comfortable in an advocacy position for the client when negotiating with state or federal regulatory agencies. He has experience negotiating with 20 state agencies, 5 USEPA regions, the Nuclear Regulatory Commission, numerous departments of health, US Coast Guard, and congressional inquiries. Bob has represented clients in consent orders, working with legal counsel in deposition and expert witness testimony.

EDUCATION

B.S. Chemistry, Merrimack College, North Andover, Massachusetts, 1974

REGISTRATIONS

Site Professional #4290, Commonwealth of Massachusetts, 1993 (first issued)

MEMBERSHIPS

Member (Individual), Society of American Military Engineers, Boston Post

PROJECT EXPERIENCE

Compliance Audits
Confidential Global Aerospace Manufacturing
Client, Hartford, CT

Regulatory Advocacy

Senior Account Management, National, Global

Environmental Remediation, New England, New York, New Jersey

Portfolio Environmental Site Assessments

Multi-Media Environmental Compliance Auditing

NEPA Compliance Program, US Army

US Army Installation Master Planning

BP Aircraft Lubricants Terminal, Bayway, New Jersey

Aircraft Engine Manufacturer, Lycoming, Pennsylvania

Waste Characterization and Minimization, Watertown, Massachusetts

AMTRAK, Northeast Corridor, Boston, Massachusetts

Bob Nicoloro ISP

Principal · Burlington, Massachusetts

Compliance Audit for a Large New England Commercial Bakery, Somerville, Massachusetts

Amtrak Emergency Response, Boston and Connecticut

Paper Manufacturing, Lee, Massachusetts

AMTRAK - Compliance Auditing

AMTRAK - Federal Compliance Protocols

Hazardous Materials Management

Hazardous Material Characterization and Minimization, Watertown, Massachusetts

Environmental Auditing and Risk Management

Environmental Assessments
UST Assessment and Remediation Rules, Rhode
Island

Environmental Management
Centerdale Manor CERCLA Site, Rhode Island

Gorham Silver Mill Complex, Providence, Rhode Island

East Providence Community Center Brownfields Site

Federated Lithograph Mill Brownfields Site, Providence, Rhode Island

Former Mill Site - Riverside Mill, Providence, Rhode Island

Former Mill Complex Lincoln Lace & Braid Brownfields Site, Providence, Rhode Island

Environmental Management Projects

Environmental Site Assessments Phase I, II, III Portfolio Environmental Site Assessments

PCB and Oil Cleanup of Former Mill Site

Cleanup of PCBs and Solvents from Sediments

Former Manufactured Gas Plant (MGP), Lewiston, Maine

Island End River - Former Coal Tar Oil Release

Former Manufactured Gas Plant (MGP)

CERCLA Site, Cold Spring, New York

DOD – Department of Army Watertown Arsenal, Watertown, Massachusetts

Westover AFB, Westover, Massachusetts (Project Manager)

Environmental Site Remediation Chlorinated Solvent Remediation

Environmental Remediation

CERCLA Experience, US East

Environmental Site Assessments Joint Base Cape Cod, Cape Cod, Massachusetts (Project Manager)

PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376 Appendix C – User Provided Records February 8, 2021

Appendix C USER PROVIDED RECORDS



ASTM 1527-13 USER QUESTIONNAIRE

Site Name:	TURNERS FALLS MUNICIPAL AIRPORT	
	10 Aviation Way, Turners Falls, Ma 01376	
Site Address:		
	Bryan Camden, Airport Manager	
Name of Pers	son	
Completing C	Questionnaire:	

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

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

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? YES OR NO (circle response, if yes, please explain below)

NOTE 1 — In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

(2.) Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and (vi)).

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? YES OR(NO)(circle response, if yes, please explain below)

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

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? YES OR NO (circle response, if yes, please explain below)

BOTH ARE AUIATION USE PROPERTY / AREAS



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

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

YESOR NO (circle response, if yes, please explain below)

THE REPORTED PURCHASE PRICE IS BASED SOLEY ON APPRAISED VALUE

- (5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:
- (a.) Do you know the past uses of the property? YES OR NO (circle response, if yes, please explain below)
- (b.) Do you know of specific chemicals that are present or once were present at the property?

 YES OR(NO)(circle response, if yes, please explain below)
- (c.) Do you know of spills or other chemical releases that have taken place at the property?

YES OR NO circle response, if yes, please explain below)

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

YES OR NO (circle response, if yes, please explain below)



(6.) The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

YES OR NO circle response, if yes, please explain below)

From: Airport - Bryan Camden

To: George, Matt

Subject: Re: Pioneer Airways information for Environmental Assessment

Date: Friday, January 22, 2021 11:55:26 AM

Hi Matt,

I don't have a formal list of all tenants, however I do know the following

Inside of the Warehouse is- New England Natural, Hillside Plastics In the maintenance shop is- Mechanic Bruce Gray Inside the old white hanger is- Fly Pioneer Valley, Hillside Plastics

I don't have a list of each aircraft owner, but this is the businesses in each hanger / warehouse. I can probably get something together if needed

We think, from talking with folks, that the old aviation fuel tank was located underground directly in front of the existing system, with the dispenser about 35ft directly in from of the existing above ground tank. This is all under pavement now, but I have heard the same thing from multiple people so I would have to say it is correct.

Let me know if you need anything else!

Bryan Turners Falls Municipal Airport Airport Manager

From: George, Matt < Matt.George@stantec.com>

Sent: Friday, January 22, 2021 11:40 AM

To: Airport - Bryan Camden

Subject: Pioneer Airways information for Environmental Assessment

Hi Bryan,

Thanks for taking the time to meet with me on Wednesday. I'm taking you up on your offer for more information.

You wouldn't happen to have a list of tenants in those buildings, would you? I'd like a copy of that.

Also, I had hoped the report for the old underground tank removal would have a plan or photos, but it had no details at all. Would you be able to tell me the general area it was in?

Thanks so much,

Matt

Matt George Environmental Scientist

Stantec

Direct: (959) 666-7118 Mobile: (860) 906-7485 <u>Matt.George@stantec.com</u>

100 Pearl Street,10th Floor Hartford CT 06103-4500



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PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376 Appendix D – Environmental Agency Database Search Report June 16, 2020

ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT

Appendix D

Pioneer Aviation 36 Industrial Blvd Turners Falls, MA 01376

Inquiry Number: 6332461.2s

January 14, 2021

The EDR Radius Map™ Report with GeoCheck®



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

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

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

TARGET PROPERTY INFORMATION

ADDRESS

36 INDUSTRIAL BLVD TURNERS FALLS, MA 01376

COORDINATES

Latitude (North): 42.5937410 - 42° 35' 37.46" Longitude (West): 72.5282240 - 72° 31' 41.60"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 702803.7 UTM Y (Meters): 4718449.0

Elevation: 340 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5642694 GREENFIELD, MA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140808 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 36 INDUSTRIAL BLVD TURNERS FALLS, MA 01376

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1			AST	Lower	4, 0.001,
A2	PIONEER AVIATION	44 INDUSTRIAL BLVD	UST	Lower	4, 0.001,
A3	LAIDLAW TRANSIT INC	44 INDUSTRIAL AVE	UST	Lower	4, 0.001,
B4	CHARTER NEX FILMS	18 INDUSTRIAL BLVD	RCRA-VSQG	Higher	130, 0.025, SSW
B5	CHARTER NEX FILMS	18 INDUSTRIAL BLVD	AIRS, HW GEN, TIER 2	Higher	130, 0.025, SSW
6	MOHAWK PLASTICS INC	INDUSTRIAL BLVD	SHWS, RELEASE	Lower	182, 0.034, West
C7	HASSAY SAVAGE	10 INDUSTRIAL BLVD	HW GEN	Higher	556, 0.105, South
C8	HASSAY SAVAGE	10 INDUSTRIAL BLVD	RCRA NonGen / NLR	Higher	556, 0.105, South
9	TRI-STATE AVIATION	MILLERS FALLS RD	UST	Higher	1240, 0.235, SSW
D10	HILLSIDE PLASTICS, I	262 MILLERS FALLS RO	HW GEN, TIER 2	Higher	1268, 0.240, SSE
D11	PLASTIC INDUSTRIES I	262 MILLERS FALLS RD	RCRA NonGen / NLR	Higher	1268, 0.240, SSE
12	BOYLE RUELL PROPERTY	194 MILLERS FALLS RD	SHWS, RELEASE	Lower	2150, 0.407, SW
13	SELKIRK CORP	130 INDUSTRIAL BOULE	RCRA-SQG, SHWS, SPILLS, RELEASE, ICIS, US AIRS	Higher	3069, 0.581, NE
14	LIGHT LIFE FOODS	153 INDUSTRIAL BLVD	SHWS, RELEASE	Lower	3561, 0.674, NE

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	
Proposed NPL	Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens
Federal Delisted NPL site lis	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing
SEMS	Superfund Enterprise Management System
Federal CERCLIS NFRAP si	te list
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
OLINO / II (OI II V L	Capanana Emorphos Management Cyclem / Honivo
Federal RCRA CORRACTS	facilities list
CORRACTS	Corrective Action Report
Federal RCRA non-CORRAC	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
5. I I BODA	
Federal RCRA generators lis	
	RCRA - Large Quantity Generators
RCRA-5QG	RCRA - Small Quantity Generators
Federal institutional control	s / engineering controls registries
LUCIS	Land Use Control Information System
US ENG CONTROLS	. Engineering Controls Sites List
US INST CONTROLS	Institutional Controls Sites List

Federal ERNS list	
ERNS	Emergency Response Notification System
State and tribal landfill and	/or solid waste disposal site lists
SWF/LF	Solid Waste Facility Database/Transfer Stations
State and tribal leaking sto	rage tank lists
LAST	Leaking Underground Storage Tank Listing Leaking Aboveground Storage Tank Sites Leaking Underground Storage Tanks on Indian Land
State and tribal registered	storage tank lists
FEMA USTINDIAN UST	Underground Storage Tank Listing Underground Storage Tanks on Indian Land
State and tribal institutiona	al control / engineering control registries
INST CONTROL	Sites With Activity and Use Limitation
State and tribal voluntary of	eleanup sites
INDIAN VCP	Voluntary Cleanup Priority Listing
State and tribal Brownfield	s sites
BROWNFIELDS	Completed Brownfields Covenants Listing
ADDITIONAL ENVIRONMENTA	AL RECORDS
Local Brownfield lists	
US BROWNFIELDS	_ A Listing of Brownfields Sites
Local Lists of Landfill / Sol	id Waste Disposal Sites
DEBRIS REGION 9	Report on the Status of Open Dumps on Indian Lands Torres Martinez Reservation Illegal Dump Site Locations Open Dump Inventory Open Dumps on Indian Land
Local Lists of Hazardous w	raste / Contaminated Sites
US CDL	 Delisted National Clandestine Laboratory Register National Clandestine Laboratory Register PFAS Contaminated Sites Listing

Local Land Records

LIENS....Liens Information Listing

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

RELEASE...... Reportable Releases Database

SPILLS..... Historical Spill List

SPILLS 90. SPILLS 90 data from FirstSearch SPILLS 80. SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List TSCA..... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans

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

PRP...... Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS______Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE...... Steam-Electric Plant Operation Data

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

PCB TRANSFORMER PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS.....Lead Smelter Sites

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

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS Facility Index System/Facility Registry System

UXO...... Unexploded Ordnance Sites

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

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

AIRS..... Permitted Facilities Listing

ASBESTOS..... ASBESTOS

DRYCLEANERS..... Regulated Drycleaning Facilities ENF..... Enforcement Action Cases

Financial Assurance Information Listing GWDP..... Ground Water Discharge Permits

MERCURY..... Mercury Product Recyling Drop-Off Locations Listing

NPDES Permit Listing
TIER 2 Tier 2 Information Listing

TSD..... TSD Facility

UIC_____Underground Injection Control Listing MINES MRDS_____ Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	Recovered	Government .	Archive	State I	Hazardous	Waste	Facilities	List
RGA LUST	Recovered	Government .	Archive	Leakin	ig Undergr	ound St	orage Tar	ηk

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHARTER NEX FILMS	18 INDUSTRIAL BLVD	SSW 0 - 1/8 (0.025 mi.)	B4	11

EPA ID:: MAV000019581

State- and tribal - equivalent CERCLIS

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

A review of the SHWS list, as provided by EDR, and dated 06/24/2020 has revealed that there are 4 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SELKIRK CORP Release Tracking Number: 1-0000778 Current Status: WCSPRM	130 INDUSTRIAL BOULE	NE 1/2 - 1 (0.581 mi.)	13	42
Lower Elevation	Address	Direction / Distance	Map ID	Page
MOHAWK PLASTICS INC Release Tracking Number: 1-0000989 Current Status: WCSPRM	INDUSTRIAL BLVD	W 0 - 1/8 (0.034 mi.)	6	18
BOYLE RUELL PROPERTY Release Tracking Number: 1-0000763 Current Status: WCSPRM	194 MILLERS FALLS RD	SW 1/4 - 1/2 (0.407 mi.)	12	41
LIGHT LIFE FOODS Release Tracking Number: 1-0014770 Current Status: RAO	153 INDUSTRIAL BLVD	NE 1/2 - 1 (0.674 mi.)	14	62

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 09/30/2020 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRI-STATE AVIATION Tank Status: Tank Removed Facility Id: 6183	MILLERS FALLS RD	SSW 1/8 - 1/4 (0.235 mi.)	9	24
Lower Elevation	Address	Direction / Distance	Map ID	Page
PIONEER AVIATION Tank Status: Tank Removed Facility Id: 6178	44 INDUSTRIAL BLVD	0 - 1/8 (0.001 mi.)	A2	8
LAIDLAW TRANSIT INC	44 INDUSTRIAL AVE	0 - 1/8 (0.001 mi.)	А3	9

Tank Status: Tank Removed

Facility Id: 620

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported		0 - 1/8 (0.001 mi.)	A1	8
Database: AST, Date of Governme	nt Version: 09/24/2020			
Release Tracking Number: 6178				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HASSAY SAVAGE EPA ID:: MAR000533604	10 INDUSTRIAL BLVD	S 0 - 1/8 (0.105 mi.)	C8	20
PLASTIC INDUSTRIES I EPA ID:: MAR000548610	262 MILLERS FALLS RD	SSE 1/8 - 1/4 (0.240 mi.)	D11	38

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

A review of the HW GEN list, as provided by EDR, and dated 09/18/2020 has revealed that there are 3 HW GEN sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHARTER NEX FILMS State Generator Status: VQG-MA EPA Id: MAV000019581	18 INDUSTRIAL BLVD	SSW 0 - 1/8 (0.025 mi.)	B5	15
HASSAY SAVAGE State Generator Status: SQG-MA	10 INDUSTRIAL BLVD	S 0 - 1/8 (0.105 mi.)	C7	20

EPA Id: MAR000533604

HILLSIDE PLASTICS, I 262 MILLERS FALLS RO SSE 1/8 - 1/4 (0.240 mi.) D10 26

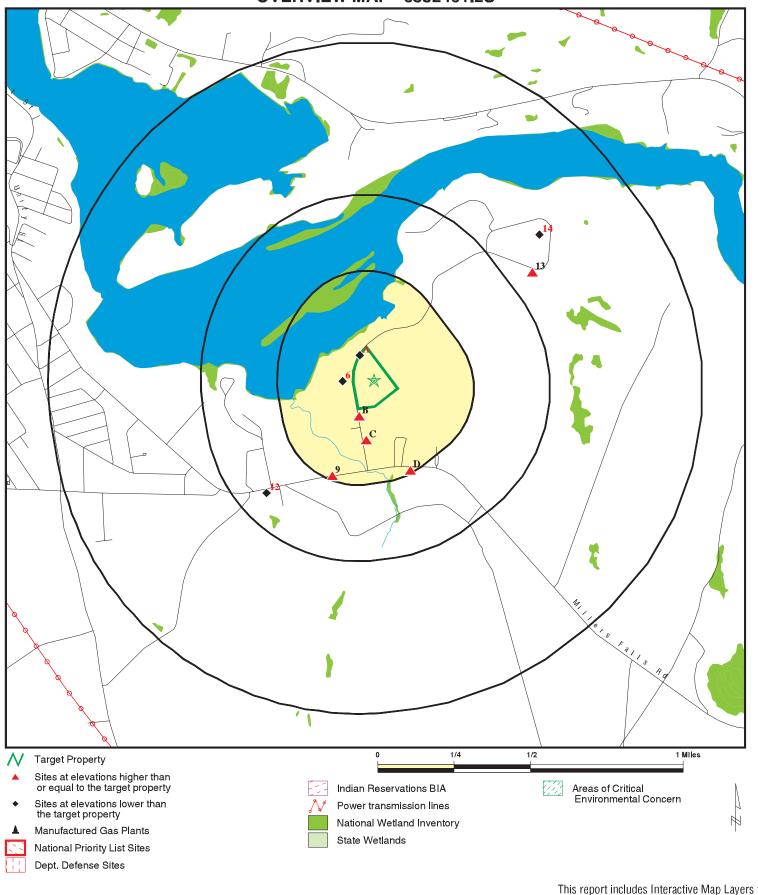
State Generator Status: VQG-MA EPA Id: MAR000548610

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name	Database(s)
-----------	-------------

CABOT CANAL TURNERS FALLS AIRPORT GATEHOUSE AVE CONNECTICUT RIVER SHWS, RELEASE SHWS, RELEASE SHWS, RELEASE SHWS, RELEASE

OVERVIEW MAP - 6332461.2S



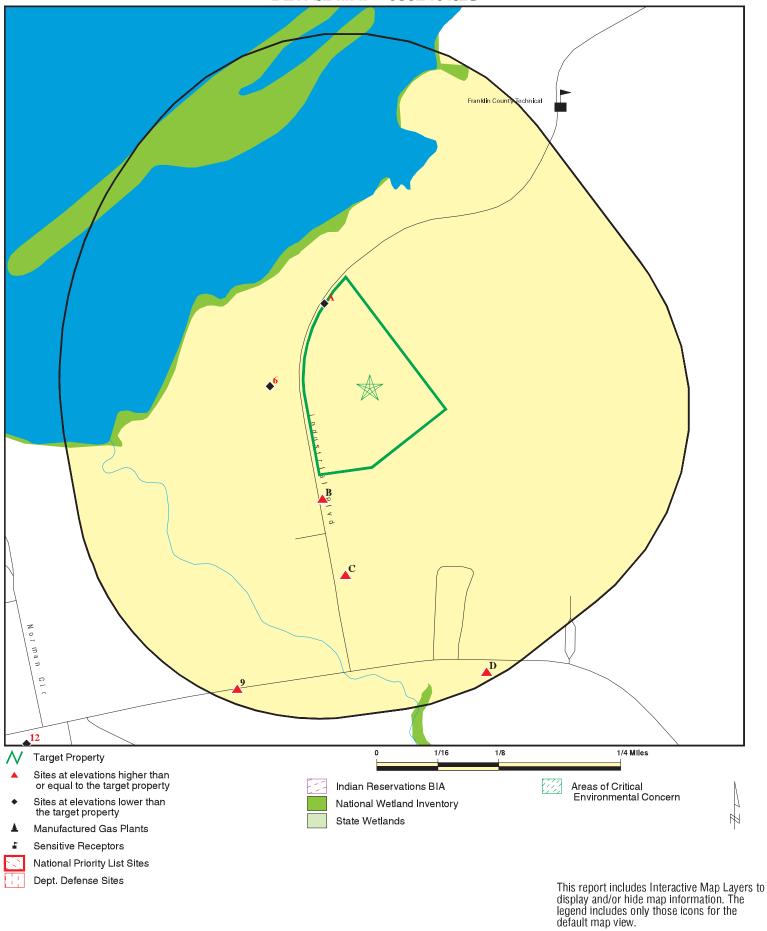
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Pioneer Aviation
ADDRESS: 36 Industrial Blvd

CLIENT: Stantec Consulting Services Inc
CONTACT: Matt George

Turners Falls MA 01376 INQUIRY #: 6332461.2s
LAT/LONG: 42.593741 / 72.528224 DATE: January 14, 2021 5:45 pm

DETAIL MAP - 6332461.2S



CLIENT: CONTACT: Stantec Consulting Services Inc Matt George

SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd Turners Falls MA 01376 INQUIRY #: 6332461.2s

DATE:

LAT/LONG: 42.593741 / 72.528224

January 14, 2021 5:46 pm Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities lis	t						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 1	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 1
Federal institutional controls / engineering controls registries								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS							
SHWS	1.000		1	0	1	2	NR	4
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST LAST INDIAN LUST	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST AST INDIAN UST	0.250 0.250 0.250		2 1 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	3 1 0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfie	lds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	;						
		•						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL US CDL PFAS	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS LIENS 2	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency Release Reports								
HMIRS RELEASE SPILLS SPILLS 90 SPILLS 80	TP TP TP TP TP		NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Reco	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST	0.250 1.000 1.000 0.500 TP TP		1 0 0 0 NR NR	1 0 0 0 NR NR	NR 0 0 0 NR NR	NR 0 0 NR NR NR	NR NR NR NR NR NR	2 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	Ö
SSTS	TP		NR	NR	NR	NR	NR	Ō
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500 TP		0 NR	0 NR	0 NR	NR NR	NR	0
PCB TRANSFORMER RADINFO	TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
HIST FTTS	TP		NR	NR NR	NR NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	Ö	Ö	0	NR	0
FUSRAP	1.000		Ő	Ö	Ö	Ö	NR	Õ
UMTRA	0.500		Ö	Ö	Ö	NR	NR	Ö
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	Ō
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS ENF	0.250		0 ND	0 ND	NR NR	NR	NR	0
Financial Assurance	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
GWDP	TP		NR	NR	NR	NR	NR	0
HW GEN	0.250		2	1	NR	NR	NR	3
MERCURY	0.500		0	Ó	0	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	Ö
TSD	0.500		0	0	0	NR	NR	Ö
UIC	TP		NR	NR	NR	NR	NR	Ō
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records	;							
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		Ō	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted			
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0			
EDR RECOVERED GOVERNMENT ARCHIVES											
Exclusive Recovered	Govt. Archives										
RGA HWS RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0			
- Totals		0	8	3	1	2	0	14			

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 AST U003654623 N/A

Not reported

Not reported

< 1/8 , MA

0.001 mi. 4 ft.

Site 1 of 3 in cluster A

Relative: AST:
Lower Name:

Tank Type:

Actual: Address: Not reported 336 ft. City,State,Zip: MA Not reported Owner Name: Not reported

Class: Not reported Stage I Type: Not reported CARB # or System Type: Not reported Test Cycle: Not reported Date Form Mailed: Not reported Test Date: Not reported Postmark Date: Not reported Not reported Due Date: Form: Not reported Form Rcvd and Complete?: Not reported

Facility ID: 6178
Tank ID: 3

Serial Number:

Tank Status:

Capacity:

Contents:

Tank Use:

Tank Use:

Tank Material:

Tank Construction:

Not reported

Epoxy Coat

Tank Construction:

2 Walls

Tank Leak Detection: Interstitial Monitoring

Pipe Material: Steel
Pipe Construction: 1 Wall

Pipe Leak Detection: Suction: Check Valve at Tank

Aboveground:

A2 PIONEER AVIATION UST U004247784
44 INDUSTRIAL BLVD N/A

< 1/8 MONTAGUE, MA 01376 0.001 mi.

4 ft. Site 2 of 3 in cluster A
Relative: UST:

Relative: Lower

Facility:

Actual: 336 ft.

Name: PIONEER AVIATION
Address: 44 INDUSTRIAL BLVD
City, State, Zip: MONTAGUE, MA 01376

Facility ID: 6178 Owner Id: 75506

Owner: PIONEER AVIATION
Owner Address: INDUSTRIAL BLVD
Owner City,St,Zip: ERVING, MA 01376
Telephone: Not reported

Description: Non-Retail Motor Vehicle

Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.59601
Longitude: -72.52760

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PIONEER AVIATION (Continued)

U004247784

Contact name: Not reported Not reported Contact address1: Not reported Contact address2: Contact city: Not reported Contact state: Not reported Not reported Contact zip: Not reported Contact email: 1995-10-02 00:00:00 Update: Update by: Not reported

Tank ID:

Fac status:

Tank Status: Tank Removed 04/01/1999 Status Date: 05/01/1976 Date Installed: 10000.00000 Capacity: Contents: Gasoline Tank Usage: Not reported

Manual Tank Gauging (1,000G or more capacity tank) Tank Leak Detection:

Pipe Leak Detection: Continuous Interstitial Space Monitoring

CLOSED

Latitude: Not reported Lonaitude: Not reported

Tank construct: Single-walled metal tank (cathodic protection required)

Pipe construct: Not reported Ptype: Not reported Number of compartment: Not reported Pipe install date: Not reported Pipe leak install date: Not reported

Submersible sump: Ν

Submersible sump install date: Not reported

Turbine sump: Ν Turbine sump sensor: Intermediate sump: Intermediate sump sensor: Ν

Spill bucket installed date: Not reported

Spill bucket sensor:

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

А3 **LAIDLAW TRANSIT INC** U004247795 **44 INDUSTRIAL AVE** N/A

< 1/8 0.001 mi.

Site 3 of 3 in cluster A 4 ft.

MONTAGUE, MA 01376

Relative: UST: Lower Facility:

Actual: Name: LAIDLAW TRANSIT INC 336 ft. Address: 44 INDUSTRIAL AVE

Citv.State.Zip: MONTAGUE, MA 01376

Facility ID: 620 Owner Id: 51805

LAIDLAW TRANSIT INC Owner:

Direction Distance

Elevation Site Database(s) EPA ID Number

LAIDLAW TRANSIT INC (Continued)

U004247795

EDR ID Number

Owner Address: 65 BOSTON POST RD
Owner City,St,Zip: MARLBOROUGH, MA 01752

Telephone: Not reported

Description: Non-Retail Motor Vehicle

Facility address 2: Not reported Owner address 2: Not reported 42.59601 Latitude: -72.52760 Longitude: Contact name: Not reported Contact address1: Not reported Contact address2: Not reported Contact city: Not reported Not reported Contact state: Contact zip: Not reported Not reported Contact email: 1996-06-04 00:00:00 Update:

Update by: Not reported Fac status: CLOSED

Tank ID:

Tank Status:Tank RemovedStatus Date:07/02/1997Date Installed:05/01/1980Capacity:6000.00000Contents:DieselTank Usage:Motor VehiTank Leak Detection:Not reported

Pipe Leak Detection: Annual Automatic Line Leak Detection Test

Latitude: Not reported Longitude: Not reported

Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled metal (Corrosion protection required)

Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported

Submersible sump: N

Submersible sump install date: Not reported

Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N

Spill bucket installed date: Not reported

Spill bucket sensor: N

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

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

B4 CHARTER NEX FILMS RCRA-VSQG 1023967780
SSW 18 INDUSTRIAL BLVD MAV000019581

SSW 18 INDUSTRIAL BLVD < 1/8 MONTAGUE, MA 01376

0.025 mi.

130 ft. Site 1 of 2 in cluster B

Relative: RCRA-VSQG:

Higher Date Form Received by Agency: 2017-09-07 00:00:00.0

Actual: Handler Name: CHARTER NEX FILMS

341 ft. Handler Address: 18 INDUSTRIAL BLVD
Handler City,State,Zip: MONTAGUE, MA 01376

EPA ID: MAV000019581

Contact Name: MARC LOMBARD

Contact Address: 18 INDUSTRIAL BLVD

Contact City, State, Zip: TURNERS FALLS, MA 01376-0000

Contact Telephone: 413-863-3171
Contact Fax: Not reported

Contact Email: MLOMBARD@CHARTERNEX.COM

Contact Title: Not reported EPA Region: 01 Private

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

No

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported

Active Site Indicator: Handler Activities, State-specific Activities

State District Owner: MA
State District: W

Mailing Address: 18 INDUSTRIAL BLVD

Mailing City,State,Zip: TURNERS FALLS, MA 01376-0000

Owner Name: CHARTER NEX US INC

Owner Type: Private

Operator Name: CHARTER NEX US INC

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No

Federal Universal Waste:

Active Site Fed-Reg Treatment Storage and Disposal Facility:

Active Site Converter Treatment storage and Disposal Facility:

Active Site State-Reg Treatment Storage and Disposal Facility:

Not reported

Not reported

Active Site State-Reg Handler:

Federal Facility Indicator:

Hazardous Secondary Material Indicator:

NN

NN

Sub-Part K Indicator: Not reported Commercial TSD Indicator: No

Universal Waste Destination Facility:

Treatment Storage and Disposal Type:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Not reported

Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

CHARTER NEX FILMS (Continued)

1023967780

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Closure Workload Universe:

Not reported
Not reported
Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A

No
Not to be a control of the control of

Operating TSDF Universe:

Full Enforcement Universe:

Not reported
Not reported

Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 2017-10-20 14:20:27.0

Recognized Trader-Importer:

Recognized Trader-Exporter:

Importer of Spent Lead Acid Batteries:

Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No

Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CHARTER NEX US INC

Legal Status: Private

Date Became Current: 2016-01-01 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 18 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CHARTER NEX US INC

Legal Status: Private

Date Became Current: 2016-01-01 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 18 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHARTER NEX FILMS (Continued)

1023967780

Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

2017-09-07 00:00:00.0 Receive Date:

CHARTER NEX FILMS Handler Name:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 326113

NAICS Description: UNLAMINATED PLASTICS FILM AND SHEET (EXCEPT PACKAGING) MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Universal Waste - Small Quantity Handlers

Date Violation was Determined: 2017-04-27 00:00:00.0 Actual Return to Compliance Date: 2017-08-14 00:00:00.0

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: Not reported

Enforcement Identifier: 001

Date of Enforcement Action: 2017-07-28 00:00:00.0

Enforcement Responsible Agency: State **Enforcement Docket Number:** 00002678 **Enforcement Attorney:** Not reported

Corrective Action Component: No

Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported

Disposition Status Date: 2017-08-14 00:00:00.0

Disposition Status:

Disposition Status Description: ACTION SATISFIED (CASE CLOSED)

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported **Enforcement Type:** WRITTEN INFORMAL Enforcement Responsible Person: **DJBMA** Enforcement Responsible Sub-Organization: WE

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHARTER NEX FILMS (Continued)

1023967780

Proposed Amount: Not reported Not reported Final Monetary Amount: Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Found Violation: Yes Agency Which Determined Violation: State

Violation Short Description: Universal Waste - Small Quantity Handlers

2017-04-27 00:00:00.0 Date Violation was Determined: 2017-08-14 00:00:00.0 Actual Return to Compliance Date:

Return to Compliance Qualifier: Documented Violation Responsible Agency: State Scheduled Compliance Date: Not reported

Enforcement Identifier: 001

Date of Enforcement Action: 2017-07-28 00:00:00.0

Enforcement Responsible Agency: State **Enforcement Docket Number:** 00002678 **Enforcement Attorney:** Not reported

Corrective Action Component: No

Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported

Disposition Status Date: 2017-08-14 00:00:00.0

Disposition Status:

ACTION SATISFIED (CASE CLOSED) Disposition Status Description:

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported WRITTEN INFORMAL **Enforcement Type:** Enforcement Responsible Person: **DJBMA** Enforcement Responsible Sub-Organization: WE Not reported

SEP Sequence Number: SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Not reported Final Count: Final Amount: Not reported

Evaluation Action Summary:

2017-04-27 00:00:00.0 **Evaluation Date:**

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **DJBMA** Evaluation Responsible Sub-Organization: WE

2017-08-14 00:00:00.0 Actual Return to Compliance Date:

Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

CHARTER NEX FILMS (Continued)

Evaluation Date: 2017-04-27 00:00:00.0

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: DJBMA Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date: 2017-08-14 00:00:00.0

Scheduled Compliance Date:

Date of Request:

Date Response Received:

Request Agency:

Former Citation:

Not reported

Not reported

Not reported

Not reported

B5 CHARTER NEX FILMS AIRS \$109546312

SSW 18 INDUSTRIAL BLVD HW GEN N/A

< 1/8 TURNERS FALLS, MA 01376 TIER 2

0.025 mi.

130 ft. Site 2 of 2 in cluster B

 Relative:
 AIRS:

 Higher
 Name:
 CHARTER NEX FILMS

 Actual:
 Address:
 18 INDUSTRIAL BLVD

341 ft. Address 2: Not reported

City, State, Zip: TURNERS FALLS, MA 01376

Facility Status: APPROV
Permit Code: AQ02

Permit Name: Plan Approval Non-Major Comprehensive

DEP Region: WE
Application Tracking Number: X225579
Date Closed: 03/27/2009

Applicant Name: APPLETON PERFORMANCE PACKAGING - FILMS

Applicant Address: 18 INDUSTRIAL BLVD
Applicant City, St, Zip: TURNERS FALLS, MA 01376

Applicant Telephone: 4138633171 AQID: Not reported Owner Name: Not reported Latitude: Not reported Not reported Longitude: Primary NAICS: Not reported NAICS Code: Not reported NAICS Desc: Not reported

HW GEN:

Name: CHARTER NEX FILMS
Address: 18 INDUSTRIAL BLVD
City,State,Zip: TURNERS FALLS, MA 01376

EPA Id: MAV000019581
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

TIER 2:

Name: CHARTERNEX FILMS INC Address: 18 INDUSTRIAL BLVD City,State,Zip: MONTAGUE, MA 01376

Report Year: 2013

Facility Id: FATR20139TDHBS002JAG

1023967780

Direction Distance Elevation

on Site Database(s) EPA ID Number

Production

CHARTER NEX FILMS (Continued)

Facility Dept:

S109546312

EDR ID Number

Latitude: 42.59207 Longitude: 72.529220 Mailing Address: Not reported Mailing City/State/Zip: Not reported Mailing Country: Not reported Not reported Notes: Not reported All Chemicals Same As Last Yr: Date Signed: 02/13/2014 Dike Or Other Safeguard: Not reported Failed Validation: Not reported Date Modified: 08/25/2014 00.00 Fees Total: Num Of Employees: Site Coord Abbreviated?: Not reported

Site Map:
State Label Code:
MA2013
Submitted By:
Validation Report:
Fire District:
Latlong Location Description:
Latlong Method:
Not reported
Turners Falls
Not reported
Not reported
Not reported

Record Key: FDTR20139TDHBS003JAX

Id:003081Type:NAICSDescription:Not reportedLast Modified:2/12/2014

Record Key: FDTR20139TDHBS004JAX

Id:183500024Type:Dun & BradstreetDescription:Not reportedLast Modified:2/12/2014

Contact:

Report Year: 2013

Contact Record Id: CTTR20139TDHWX00630M

Title: IT Manager Contact Name: Couture

Contact Email: jcouture@charternex.com

Contact Mail Address: 18 Industrial Blvd
Contact Mail City: Turners Falls
Contact Mail State: Not reported
Contact Mail Zip: 01376
Contact Mail Country: USA

Contact1 Type: Emergency Contact
Contact2 Type: Emergency Contact
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 8/25/2014

Contact:

Report Year: 2013

Contact Record Id: CTTR20139TDHZ900A4J1

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHARTER NEX FILMS (Continued)

S109546312

Title: Team Leader Contact Name: Kennedy

Contact Email: gkennedy@charternex.com

Contact Mail Address: 18 Industrial Blvd Contact Mail City: **Turners Falls** Contact Mail State: Not reported Contact Mail Zip: 01376 Contact Mail Country: USA

Contact1 Type: Tier II Information Contact Contact2 Type: **Emergency Contact** Contact3 Type: **Emergency Contact** Contact4 Type: Not reported Modification Date: 8/25/2014

Contact:

Report Year: 2013

Contact Record Id: CTTR20139TDKCT0028CN

Title: Manager Wolfram Contact Name:

Contact Email: dwolfram@charternex.com

Contact Mail Address: 18 Industrial Blvd Contact Mail City: **Turners Falls**

Contact Mail State: MA Contact Mail Zip: 01376 Contact Mail Country: USA

Contact1 Type: Owner / Operator Contact2 Type: Not reported Contact3 Type: Not reported Not reported Contact4 Type: Modification Date: 8/25/2014

Chemicals:

Acute: Т Ave Amount: 4320 Ave Amount Code: 04

CVTR20139TDJ5N00EN2B Chem Inv Record Id:

Chem Same As Last Yr: Not reported Chronic: Not reported CICAS: 7664-93-9

CI EHS Chemical:

CI Last Modified: 8/25/2014 Days On Site: 365

Entered Chemical Name: BATTERY FLUID, ACID, WITH BATTERY

Fire: Not reported Gas: Not reported

Liquid: 4320 Max Amount: Max Amount Code: 04 Max Amt Container: 432 Mixture:

Not reported Pressure: Pure: Not reported

Reactive:

Solid: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHARTER NEX FILMS (Continued)

S109546312

EDR ID Number

State01 Checkbox: T State01 Number: 1

State01 Text: Not reported State02 Checkbox: Not reported

State02 Number: 1
State02 Text: Year
State03 Checkbox: Not reported
State03 Number: 432

State03 Text: Not reported State04 Checkbox: Not reported State04 Number: 432 State04 Text: Liquid State05 Checkbox: Not reported State05 Text: Not reported State06 Checkbox: Not reported State06 Text: Not reported State07 Checkbox: Not reported State07 Text: None

State1 Contact Field: Trucking company

State Label Code: MA2013
Trade Secret: Not reported

Location:

Record Key: CLTR20139TDKLQ0063J8
Chem Inv Record Id: CVTR20139TDJ5N00EN2B

Type Code: Battery

Pressure Code: Ambient pressure Temperature Code: Ambient temperature

Location:warehouseAmount:4320Amount Unit:poundsLast Modified:8/25/2014

Chemical Mixture:

Record Key: CMTR20139TDKN10077ZX Chem Inv Rec Id: CVTR20139TDJ5N00EN2B

 Mx Chem:
 Sulfric Acid

 Mx CAS:
 7664-93-9

 Percentage:
 18

 Wt Vol:
 Wt

 Mx EHS:
 T

Mx Last Modified: 8/25/2014

MOHAWK PLASTICS INC INDUSTRIAL BLVD

MONTAGUE, MA 01351

0.034 mi. 182 ft.

West

< 1/8

Relative: SHWS: Lower Nam

LowerName:MOHAWK PLASTICS INCActual:Address:INDUSTRIAL BLVD319 ft.City,State,Zip:MONTAGUE, MA 01351

Facility ID: 1-0000989
Source Type: Not reported
Release Town: MONTAGUE

S100361728

N/A

SHWS

RELEASE

Direction Distance

Elevation Site Database(s) EPA ID Number

MOHAWK PLASTICS INC (Continued)

S100361728

EDR ID Number

Notification Date: 11/04/1992 Category: NONE Associated ID: Not reported **Current Status:** WCSPRM Status Date: 04/22/1994 Phase: Not reported Response Action Outcome: Not reported Oil Or Haz Material: Not reported

Release:

Name: MOHAWK PLASTICS INC
Address: INDUSTRIAL BLVD
City,State,Zip: MONTAGUE, MA 01351
Release Tracking Number/Current Status: 1-0000989 / WCSPRM

Primary ID: Not reported
Official City: MONTAGUE
Notification: 11/04/1992
Category: NONE
Status Date: 04/22/1994
Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 11/4/1992
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVSIG
Action Date: 11/4/1992
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site

Action Date: 11/4/1992
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/7/1992
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WCSPRM
Action Date: 4/22/1994
Response Action Outcome: Not reported

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 6/15/1993
Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOHAWK PLASTICS INC (Continued) S100361728

Action Type: **TREGS** WAVREC Action Status: 8/20/1992 Action Date: Response Action Outcome: Not reported

Chemicals:

UNKNOWN Chemical: Quantity: Not reported

HW GEN S123244031 **C7 HASSAY SAVAGE** N/A

South 10 INDUSTRIAL BLVD < 1/8 **TURNERS FALLS, MA 01376**

0.105 mi.

556 ft. Site 1 of 2 in cluster C

HW GEN: Relative:

Higher Name: HASSAY SAVAGE Address: 10 INDUSTRIAL BLVD Actual: City,State,Zip: TURNERS FALLS, MA 01376 340 ft.

EPA Id: MAR000533604 RCRA Generator Status: Not reported State Generator Status: SQG-MA

C8 **HASSAY SAVAGE RCRA NonGen / NLR** 1024882940 MAR000533604

South 10 INDUSTRIAL BLVD **TURNERS FALLS, MA 01376** < 1/8

0.105 mi.

556 ft. Site 2 of 2 in cluster C Relative: RCRA NonGen / NLR:

Higher 2020-09-11 00:00:00.0 Date Form Received by Agency:

Handler Name: HASSAY SAVAGE Actual:

Handler Address: 10 INDUSTRIAL BLVD 340 ft. Handler City, State, Zip: TURNERS FALLS, MA 01376

EPA ID: MAR000533604 Contact Name: JAMES J MACDOUGALL

Contact Address: WELLS ST Contact City, State, Zip: GREENFIELD, MA 01301 Contact Telephone: 413-773-3674 x111 Contact Fax: 413-773-8430 Contact Email: JIM@DUMONT.COM

Contact Title: MANUFACTURING ENGINEER EPA Region: 01 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: MA State District: WF

Mailing Address: INDUSTRIAL BLVD

Mailing City, State, Zip: TURNERS FALLS, MA 01376 Owner Name: PILOT PRECISION HOLDINGS LLC

Owner Type: Private

Operator Name: JAMES J MACDOUGALL Map ID MAP FINDINGS Direction

Distance Elevation

Site **EPA ID Number** Database(s)

HASSAY SAVAGE (Continued)

1024882940

EDR ID Number

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Not reported Active Site State-Reg Treatment Storage and Disposal Facility:

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported Commercial TSD Indicator: No

Treatment Storage and Disposal Type:

Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported

Permit Workload Universe: Not reported Permit Progress Universe: Not reported Post-Closure Workload Universe: Not reported Closure Workload Universe: Not reported

202 GPRA Corrective Action Baseline: No Corrective Action Workload Universe: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No TSDFs Only Subject to CA under Discretionary Auth Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A

Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported

Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 2020-09-18 17:55:55.0

Recognized Trader-Importer: Nο Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

Owner

HASSAY SAVAGE (Continued)

1024882940

Handler - Owner Operator:

Owner/Operator Indicator:

Owner/Operator Name: PILOT PRECISION HOLDINGS LLC

Legal Status: Private

Date Became Current: 2018-10-02 00:00:00. Date Ended Current: Not reported 289 WELLS ST Owner/Operator Address:

Owner/Operator City, State, Zip: GREENFIELD, MA 01301

Owner/Operator Telephone: 413-773-3674 Owner/Operator Telephone Ext: 120

Owner/Operator Fax: 413-773-8430

Owner/Operator Email: EHAGOPIAN@DUMONT.COM

Owner/Operator Indicator:

Owner/Operator Name: PILOT PRECISION HOLDINGS LLC

Legal Status: Private

Date Became Current: 2018-10-02 00:00:00. **Date Ended Current:** Not reported Owner/Operator Address: 289 WELLS ST

Owner/Operator City, State, Zip: GREENFIELD, MA 01301

Owner/Operator Telephone: 413-773-3674

Owner/Operator Telephone Ext: 120

Owner/Operator Fax: 413-773-8430

Owner/Operator Email: EHAGOPIAN@DUMONT.COM

Owner/Operator Indicator: Operator

Owner/Operator Name: JAMES J MACDOUGALL

Legal Status: Private

Date Became Current: 2018-10-02 00:00:00. **Date Ended Current:** Not reported Owner/Operator Address: 289 WELLS ST

Owner/Operator City, State, Zip: GREENFIELD, MA 01301

Owner/Operator Telephone: 413-773-3674 111

Owner/Operator Telephone Ext:

Owner/Operator Fax: 413-773-8430 Owner/Operator Email: JIM@DUMONT.COM

Owner/Operator Indicator: Operator

Owner/Operator Name: JAMES J MACDOUGALL

Legal Status: Private

2018-10-02 00:00:00. Date Became Current: **Date Ended Current:** Not reported Owner/Operator Address: 289 WELLS ST. GREENFIELD, MA 01301

Owner/Operator City, State, Zip:

Owner/Operator Telephone: 413-773-3674

Owner/Operator Telephone Ext: 111

Owner/Operator Fax: 413-773-8430 Owner/Operator Email: JIM@DUMONT.COM

Historic Generators:

Receive Date: 2020-09-11 00:00:00.0

HASSAY SAVAGE Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HASSAY SAVAGE (Continued)

1024882940

EDR ID Number

Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 2018-10-02 00:00:00.0

HASSAY SAVAGE Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 332216

NAICS Description: SAW BLADE AND HANDTOOL MANUFACTURING

Nο

Facility Has Received Notices of Violation: Found Violation:

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Not reported Date of Enforcement Action: Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported Enforcement Attorney: Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported Disposition Status: Not reported Disposition Status Description: Not reported Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HASSAY SAVAGE (Continued)

1024882940

UST

U004247788

N/A

SEP Type Description: Not reported Not reported Proposed Amount: Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Not reported Final Amount:

Evaluation Action Summary:

Evaluation Date: 2019-07-25 00:00:00.0

Evaluation Responsible Agency: State

Found Violation: No

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:**

Evaluation Responsible Person Identifier: DABMA Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date: Not reported Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

9 TRI-STATE AVIATION SSW **MILLERS FALLS RD** 1/8-1/4 MONTAGUE, MA 01376

0.235 mi. 1240 ft.

Relative: UST: Higher Facility:

Actual: 340 ft.

TRI-STATE AVIATION Name: Address: MILLERS FALLS RD City,State,Zip: MONTAGUE, MA 01376

Facility ID: 6183 Owner Id: 7156

Owner: TURNERS FALLS AIRPORT INC

187 AVE A Owner Address: ERVING, MA 01376 Owner City, St, Zip:

Telephone: Not reported Description: Not reported Facility address 2: Not reported Not reported Owner address 2: Latitude: 42.58926 -72.53089 Longitude: Contact name: Not reported Not reported Contact address1: Not reported Contact address2: Not reported Contact city: Contact state: Not reported Contact zip: Not reported Not reported Contact email: Update: 1993-04-02 00:00:00

Not reported Update by: Fac status: **CLOSED**

Tank ID: 1

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

TRI-STATE AVIATION (Continued)

U004247788

Tank Status: Tank Removed 05/06/1991 Status Date: 05/07/1966 Date Installed: 5000.00000 Capacity: Contents: Gasoline Tank Usage: Not reported Not reported Tank Leak Detection: Pipe Leak Detection: Not reported Latitude: Not reported Longitude: Not reported Tank construct: Not reported Pipe construct: Not reported Ptype: Not reported Number of compartment: Not reported Pipe install date: Not reported Pipe leak install date: Not reported

Submersible sump:

Submersible sump install date: Not reported

Turbine sump: Turbine sump sensor: Ν Intermediate sump: Ν Intermediate sump sensor:

Spill bucket installed date: Not reported

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

Tank ID:

Tank Status: Tank Removed Status Date: 05/06/1991 05/07/1966 Date Installed: 5000.00000 Capacity: Gasoline Contents: Tank Usage: Not reported Tank Leak Detection: Not reported Pipe Leak Detection: Not reported Latitude: Not reported Longitude: Not reported Tank construct: Not reported Not reported Pipe construct: Not reported Ptype: Number of compartment: Not reported Pipe install date: Not reported Pipe leak install date: Not reported Submersible sump: N Submersible sump install date: Not reported

Turbine sump: Turbine sump sensor: Intermediate sump: Intermediate sump sensor:

Spill bucket installed date: Not reported

Spill bucket sensor:

Overfill protect install: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TRI-STATE AVIATION (Continued)

U004247788

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

Tank ID:

Tank Status: **Tank Removed** Status Date: 05/06/1991 Date Installed: 05/07/1966 1000.00000 Capacity: Contents: Gasoline Tank Usage: Not reported Tank Leak Detection: Not reported Pipe Leak Detection: Not reported Latitude: Not reported Longitude: Not reported Tank construct: Not reported Pipe construct: Not reported Ptype: Not reported Number of compartment: Not reported Pipe install date: Not reported Pipe leak install date: Not reported Submersible sump: Submersible sump install date: Not reported

Turbine sump: Ν Turbine sump sensor: Ν Intermediate sump: Intermediate sump sensor:

Spill bucket installed date: Not reported

Spill bucket sensor:

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

D10 HILLSIDE PLASTICS, INC SSE **262 MILLERS FALLS ROAD** 1/8-1/4 **TURNERS FALLS, MA 01376**

0.240 mi.

1268 ft. Site 1 of 2 in cluster D

HW GEN: Relative: Higher Name:

PLASTIC INDUSTRIES INC Address: 262 MILLERS FALLS RD Actual: City,State,Zip: TURNERS FALLS, MA 01376 353 ft.

MAR000548610 EPA Id: **RCRA Generator Status:** Not reported State Generator Status: VQG-MA

TIER 2:

Name: HILLSIDE PLASTICS, INC. Address: 262 MILLERS FALLS ROAD City,State,Zip: TURNERS FALLS, MA 01376

Report Year: 2018

FATR2018000000040255 Facility Id:

HW GEN

TIER 2

S112293286

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Facility Dept: Not reported Latitude: 42.589100 Longitude: -72.525600

Mailing Address: 262 Millers Falls Road

Mailing City/State/Zip: 01376 Mailing Country: Not reported Not reported Notes: Not reported All Chemicals Same As Last Yr: Date Signed: 2019-02-22 Dike Or Other Safeguard: Not reported Failed Validation: Not reported Date Modified: 02/20/2019 Not reported Fees Total:

Num Of Employees: 75
Site Coord Abbreviated?: false
Site Map: Not reported

State Label Code:
Submitted By:
Validation Report:
Not reported

Record Key: FDTR2018000000015849

Id: Not reported

Type: EIN

Description: Not reported Last Modified: Not reported

Record Key: FDTR2018000000015850

Id:Not reportedType:RMPDescription:Not reportedLast Modified:Not reported

Record Key: FDTR2018000000015851

Id:Not reportedType:SICDescription:Not reportedLast Modified:Not reported

Record Key: FDTR2018000000015852

Id:Not reportedType:State IDDescription:Not reportedLast Modified:Not reported

Record Key: FDTR2018000000015853

Id: Not reported

Type: TRI

Description: Not reported Last Modified: Not reported

Record Key: FDTR2018000000015854

ld: Not reported Type: NAICS
Description: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Last Modified: Not reported

Record Key: FDTR2018000000015855

Not reported ld: Type: T2M Facility ID Description: Not reported Last Modified: Not reported

Record Key: FDTR2018000000015856

ld: Not reported **DUN & BradStreet** Type: Description: Not reported Last Modified: Not reported

Contact:

Report Year: 2018

CTTR2018149852P40255 Contact Record Id:

Title: Not reported Contact Name: & R Logistics Contact Email: Not reported Contact Mail Address: 33 Caldwell Drive

Contact Mail City: Springfield Contact Mail State: MA Contact Mail Zip: 01104--Contact Mail Country: Not reported Contact1 Type: **Carrier Contact** Contact2 Type: Not reported Contact3 Type: Not reported Contact4 Type: Not reported Modification Date: 1900-01-01

Contact:

2018 Report Year:

Contact Record Id: CTTR2018372060P40255

Title: Not reported Contact Name: Not reported Not reported Contact Email: Contact Mail Address: Not reported Contact Mail City: Not reported Contact Mail State: Not reported Contact Mail Zip: Not reported Contact Mail Country: Not reported Contact1 Type: Billing Contact2 Type: Not reported Contact3 Type: Not reported

Contact4 Type: Not reported 1900-01-01 Modification Date:

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372058P40255

Title: Not reported Contact Name: Industries Contact Email: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Contact Mail Address: 1 Tara Boulevard

Contact Mail City: Nashua
Contact Mail State: NH
Contact Mail Zip: 03062
Contact Mail Country: US

Contact1 Type: Parent Company
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018149855P40255

Title: Not reported Contact Name: L. Roberts Contact Email: Not reported

Contact Mail Address: 93 West Broad Street

Contact Mail City: Springfield Contact Mail State: MA 01102--Contact Mail Zip: Contact Mail Country: Not reported Contact1 Type: **Carrier Contact** Contact2 Type: Not reported Contact3 Type: Not reported Contact4 Type: Not reported Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018149851P40255

Title: Not reported
Contact Name: & R Logistics
Contact Email: Not reported
Contact Mail Address: 33 Caldwell Drive
Contact Mail City: Springfield
Contact Mail State: MA

Contact Mail Zip: 01104-Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018149853P40255

Title: Not reported
Contact Name: & R Logistics
Contact Email: Not reported
Contact Mail Address: 33 Caldwell Drive
Contact Mail City: Springfield

Direction Distance

Elevation Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Contact Mail State: MA 01104--Contact Mail Zip: Contact Mail Country: Not reported Contact1 Type: Carrier Contact Contact2 Type: Not reported Contact3 Type: Not reported Contact4 Type: Not reported Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372065P40255
Title: Regional Director of Operations

Contact Name: May

Contact Email: mark.may@plasticind.com

Contact Mail Address: Not reported Contact Mail City: Not reported Contact Mail State: Not reported Contact Mail Zip: Not reported Contact Mail Country: Not reported Emergency Contact Contact1 Type: Contact2 Type: Not reported Contact3 Type: Not reported Contact4 Type: Not reported Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372063P40255
Title: Director of Operations

Contact Name: DeLisle

Contact Email: sdelisle@hillsideplastics.com

Contact Mail Address: Not reported Contact Mail City: Not reported Contact Mail State: Not reported Contact Mail Zip: Not reported Contact Mail Country: Not reported

Contact1 Type: Tier II Information Contact

Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372062P40255

Title: Not reported Contact Name: Not reported

Contact Email: sdelisle@plasticind.com
Contact Mail Address: 262 Millers Falls Road

Contact Mail City: Turners Falls

Contact Mail State: MA Contact Mail Zip: 01376

Direction Distance

Elevation Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Contact Mail Country:

Contact1 Type:

Contact2 Type:

Contact3 Type:

Contact4 Type:

Modification Date:

US

Other

Not reported

Not reported

1900-01-01

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372064P40255
Title: Director of Operations

Contact Name: DeLisle

Contact Email: sdelisle@plasticind.com

Contact Mail Address: Not reported Not reported Contact Mail City: Contact Mail State: Not reported Contact Mail Zip: Not reported Contact Mail Country: Not reported Contact1 Type: **Emergency Contact** Contact2 Type: Not reported Contact3 Type: Not reported Contact4 Type: Not reported 1900-01-01 Modification Date:

Contact:

Report Year: 2018

Contact Record Id: CTTR2018372059P40255

Title: Not reported Contact Name: DeLisle

Contact Email: sdelisle@plasticind.com

Contact Mail Address: 8 Tiffany Lane
Contact Mail City: Florence
Contact Mail State: MA
Contact Mail Zip: 01062
Contact Mail Country: US

Contact1 Type: Owner / Operator
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Chemicals:

Acute: Not reported Ave Amount: Not reported Ave Amount Code: Not reported

Chem Inv Record Id: CVTR2018000000149851

Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 9002884
CI EHS Chemical: false
CI Last Modified: 2018-02-26
Days On Site: 365

Entered Chemical Name: Ethene, homopolymer

Direction Distance Elevation

on Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Fire: Not reported Gas: false Liquid: false Max Amount: 1.000 Max Amount Code: 10 100000 Max Amt Container: Mixture: false Pressure: Not reported Pure: true Reactive: Not reported

Solid: true State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported State02 Number: Not reported State02 Text: Not reported State03 Checkbox: Not reported State03 Number: Not reported State03 Text: Not reported State04 Checkbox: Not reported State04 Number: Not reported State04 Text: Not reported State05 Checkbox: Not reported Not reported State05 Text: Not reported State06 Checkbox: State06 Text: Not reported State07 Checkbox: Not reported State07 Text: Not reported State1 Contact Field: Not reported State Label Code: Not reported

Location:

Trade Secret:

Record Key: CLTR201800000S410681 Chem Inv Record Id: CVTR2018000000149851

false

Type Code: Silo

Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Outside West wall

Amount: 100000
Amount Unit: lbs
Last Modified: 2018-02-26

Record Key: CLTR201800000S410682 Chem Inv Record Id: CVTR2018000000149851

Type Code: Not reported
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Inside, near center of facility

Amount: 10000 Amount Unit: lbs Last Modified: 2018-02-26

Acute: Not reported Ave Amount: Not reported Ave Amount Code: Not reported

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

Chem Inv Record Id: CVTR2018000000149852

Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 25087347
CI EHS Chemical: false
CI Last Modified: 2018-02-26
Days On Site: 365

Entered Chemical Name: 1-Butene, polymer with ethene

Fire: Not reported Gas: false Liquid: false 2.500 Max Amount: Max Amount Code: 10 Max Amt Container: 100000 Mixture: false Pressure: Not reported Pure: true

Reactive: Not reported

Solid: true

State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported State02 Number: Not reported Not reported State02 Text: Not reported State03 Checkbox: State03 Number: Not reported State03 Text: Not reported State04 Checkbox: Not reported State04 Number: Not reported State04 Text: Not reported State05 Checkbox: Not reported State05 Text: Not reported State06 Checkbox: Not reported State06 Text: Not reported State07 Checkbox: Not reported Not reported State07 Text:

Location:

State1 Contact Field:

State Label Code:

Trade Secret:

Record Key: CLTR201800000S410684
Chem Inv Record Id: CVTR2018000000149852

Not reported

Not reported

false

Type Code: Silo

Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Outside West wall

 Amount:
 250000

 Amount Unit:
 lbs

 Last Modified:
 2018-02-26

Record Key: CLTR201800000S410685 Chem Inv Record Id: CVTR2018000000149852

Type Code: Not reported
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Inside, near center of facility

Direction Distance Elevation

Site Database(s) **EPA ID Number**

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Amount: 10000 Amount Unit: lbs Last Modified: 2018-02-26

Acute: Not reported Ave Amount: Not reported Ave Amount Code: Not reported

Chem Inv Record Id: CVTR2018000000149853

Chem Same As Last Yr: Chronic: Not reported CICAS: 25213029 CI EHS Chemical: false CI Last Modified: 2018-02-26

Days On Site: 365

Entered Chemical Name: 1-Hexane, polymer with ethene

Fire: Not reported Gas: false Liquid: false 2.500 Max Amount: Max Amount Code: 10 Max Amt Container: 100000 Mixture: false Pressure: Not reported Pure: true Reactive: Not reported

Solid: true

State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported State02 Number: Not reported State02 Text: Not reported State03 Checkbox: Not reported Not reported State03 Number: Not reported State03 Text: State04 Checkbox: Not reported State04 Number: Not reported State04 Text: Not reported State05 Checkbox: Not reported State05 Text: Not reported State06 Checkbox: Not reported State06 Text: Not reported Not reported State07 Checkbox: State07 Text: Not reported State1 Contact Field: Not reported State Label Code: Not reported Trade Secret: false

Location:

CLTR201800000S410687 Record Key: Chem Inv Record Id: CVTR2018000000149853

Type Code: Silo

Pressure Code: Ambient pressure Temperature Code: Ambient temperature Outside West wall Location:

Amount: 250000 Amount Unit: lbs

Direction Distance Elevation

on Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Last Modified: 2018-02-26

Record Key: CLTR201800000S410688
Chem Inv Record Id: CVTR2018000000149853

Type Code: Not reported

Pressure Code: Ambient pressure

Temperature Code: Ambient temperature

Location: Inside, near center of facility

Amount: 10000 Amount Unit: Ibs Last Modified: 2018-02-26

Acute: Not reported Ave Amount: Not reported Ave Amount Code: Not reported

Chem Inv Record Id: CVTR2018000000149854

Chem Same As Last Yr: true Chronic: Not r

Chronic: Not reported CICAS: 9010791
CI EHS Chemical: false
CI Last Modified: 2018-02-26
Davs On Site: 365

Entered Chemical Name: Polypropylene Copolymer

Fire: Not reported

Gas: false
Liquid: false
Max Amount: 2.000
Max Amount Code: 6
Max Amt Container: 2000
Mixture: false
Pressure: Not reported
Pure: true

Reactive: Not reported

Solid: true

State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported State02 Number: Not reported State02 Text: Not reported State03 Checkbox: Not reported State03 Number: Not reported Not reported State03 Text: Not reported State04 Checkbox: State04 Number: Not reported State04 Text: Not reported State05 Checkbox: Not reported State05 Text: Not reported State06 Checkbox: Not reported Not reported State06 Text: State07 Checkbox: Not reported Not reported State07 Text: State1 Contact Field: Not reported State Label Code: Not reported Trade Secret: false

Direction Distance Elevation

levation Site Database(s) EPA ID Number

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Location:

Record Key: CLTR201800000S410690 Chem Inv Record Id: CVTR2018000000149854

Type Code: Not reported
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Inside, near center of facility

Amount: 20000 Amount Unit: lbs

Last Modified: 2018-02-26

Acute: Not reported Ave Amount: Not reported Ave Amount Code: Not reported

Chem Inv Record Id: CVTR2018000000149855

Chem Same As Last Yr: true

Chronic: Not reported
CICAS: 68334305
CI EHS Chemical: false
CI Last Modified: 2018-02-26
Days On Site: 365
Entered Chemical Name: Diesel Fuel
Fire: Not reported

Fire: Not reported false
Gas: false
Liquid: true
Max Amount: 1.500
Max Amount Code: 6
Max Amt Container: 2000
Mixture: false

Pressure: Not reported

Pure: true

Reactive: Not reported Solid: false State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported Not reported State02 Number: State02 Text: Not reported State03 Checkbox: Not reported State03 Number: Not reported State03 Text: Not reported State04 Checkbox: Not reported State04 Number: Not reported State04 Text: Not reported State05 Checkbox: Not reported Not reported State05 Text: Not reported State06 Checkbox: State06 Text: Not reported State07 Checkbox: Not reported State07 Text: Not reported State1 Contact Field: Not reported

Not reported

false

Location:

State Label Code: Trade Secret:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Record Key: CLTR201800000S410692 Chem Inv Record Id: CVTR2018000000149855 Type Code: Above ground tank Pressure Code: Ambient pressure Temperature Code: Ambient temperature

Location: In fuel tanks on tractors outside rear of building (North wall)

Amount: 15000 Amount Unit: lbs Last Modified: 2018-02-26

Not reported Acute: Ave Amount: Not reported Ave Amount Code: Not reported

Chem Inv Record Id: CVTR2018000000149856

Chem Same As Last Yr: true Not reported Chronic: 54975109 CICAS: CI EHS Chemical: false 2018-02-26 CI Last Modified: Days On Site: 365

Entered Chemical Name: vinyldene chloride Fire: Not reported Gas: false Liquid: true Max Amount: 1.400 Max Amount Code: 6 Max Amt Container: 2700 Mixture: true Pressure: Not reported Pure: false

Not reported Solid: false State01 Checkbox: Not reported State01 Number: Not reported State01 Text: Not reported State02 Checkbox: Not reported State02 Number: Not reported State02 Text: Not reported State03 Checkbox: Not reported State03 Number: Not reported State03 Text: Not reported State04 Checkbox: Not reported State04 Number: Not reported Not reported State04 Text: State05 Checkbox: Not reported State05 Text: Not reported State06 Checkbox: Not reported State06 Text: Not reported State07 Checkbox: Not reported Not reported State07 Text:

Location:

State1 Contact Field:

State Label Code:

Trade Secret:

Reactive:

Record Key: CLTR201800000S410694 Chem Inv Record Id: CVTR2018000000149856

Not reported

Not reported

false

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HILLSIDE PLASTICS, INC (Continued)

S112293286

EDR ID Number

Type Code: Tote bin

Pressure Code: Ambient pressure Temperature Code: Ambient temperature

Location: On floor near center of building

Amount: 7000 Amount Unit: lbs Last Modified: 2018-02-26

Record Key: CLTR201800000S410695 Chem Inv Record Id: CVTR2018000000149856

Type Code: Tote bin

Pressure Code: Ambient pressure Temperature Code: Ambient temperature Location: along east wall

Amount: 2700 Amount Unit: lbs Last Modified: 2018-02-26

Chemical Mixture:

CLTR201800000M157988 Record Key: Chem Inv Rec Id: CVTR2018000000149856

Mx Chem: water Mx CAS: 7732185 Percentage: Not reported Wt Vol: weight Mx EHS: false Mx Last Modified: 2018-02-26

D11 **PLASTIC INDUSTRIES INC** RCRA NonGen / NLR 1024884406 SSE **262 MILLERS FALLS RD** MAR000548610

1/8-1/4 **TURNERS FALLS, MA 01376**

0.240 mi.

1268 ft. Site 2 of 2 in cluster D Relative: RCRA NonGen / NLR:

Higher Date Form Received by Agency: 2019-02-19 00:00:00.0

PLASTIC INDUSTRIES INC Handler Name: Actual:

353 ft. Handler Address: 262 MILLERS FALLS RD Handler City, State, Zip: TURNERS FALLS, MA 01376

EPA ID: MAR000548610 Contact Name: SCOTT F DELISLE Contact Address: MILLERS FALLS ROAD Contact City, State, Zip: TURNERS FALLS, MA 01376 Contact Telephone: 413-863-2222 150 Contact Fax: 413-863-3774

Contact Email: SDELISLE@PLASTICIND.COM Contact Title: **DIRECTOR OF OPERATIONS** 01

EPA Region:

MAP FINDINGS Map ID Direction

Distance Elevation

Site **EPA ID Number** Database(s)

PLASTIC INDUSTRIES INC (Continued)

1024884406

EDR ID Number

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported

Active Site Indicator: State-specific Activities

State District Owner: MA State District: WE

MILLERS FALLS ROAD Mailing Address: Mailing City, State, Zip: TURNERS FALLS, MA 01376 Owner Name: PLASTIC INDUSTRIES INC

Owner Type: Private

PLASTIC INDUSTRIES INC Operator Name:

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: Nο

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported Active Site Converter Treatment storage and Disposal Facility: Not reported Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported Permit Workload Universe: Not reported Permit Progress Universe: Not reported Post-Closure Workload Universe: Not reported

Closure Workload Universe: Not reported 202 GPRA Corrective Action Baseline: Nο Corrective Action Workload Universe: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No

TSDFs Only Subject to CA under Discretionary Auth Universe: Corrective Action Priority Ranking: No NCAPS ranking

No

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Operating TSDF Universe: Not reported Full Enforcement Universe: Not reported

Significant Non-Complier Universe: No

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PLASTIC INDUSTRIES INC (Continued)

1024884406

Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 2019-02-19 15:14:40.0

Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No

Sub-Part P Indicator: Not reported

Handler - Owner Operator:

Owner/Operator Indicator: Operator

PLASTIC INDUSTRIES INC Owner/Operator Name:

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1 TARA BOULEVARD Owner/Operator City, State, Zip: NASHUA, NH 03062 Owner/Operator Telephone: 603-888-1315 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

PLASTIC INDUSTRIES INC Owner/Operator Name:

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1 TARA BOULEVARD Owner/Operator City, State, Zip: NASHUA, NH 03062 Owner/Operator Telephone: 603-888-1315 Owner/Operator Telephone Ext: Not reported Not reported Owner/Operator Fax: Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2019-02-19 00:00:00.0

Handler Name: PLASTIC INDUSTRIES INC

Federal Waste Generator Description: Not a generator, verified

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: Nο Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 326160

PLASTICS BOTTLE MANUFACTURING NAICS Description:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PLASTIC INDUSTRIES INC (Continued)

1024884406

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

BOYLE RUELL PROPERTY S100829226 12 SHWS 194 MILLERS FALLS RD SW **RELEASE** N/A 1/4-1/2 MONTAGUE, MA 01351

0.407 mi. 2150 ft.

Relative: SHWS: Lower Name:

BOYLE RUELL PROPERTY Address: 194 MILLERS FALLS RD Actual: City,State,Zip: MONTAGUE, MA 01351-0000 334 ft.

Facility ID: 1-0000763 Source Type: UNKNOWN **MONTAGUE** Release Town: Notification Date: 07/15/1990 Category: NONE Associated ID: Not reported **Current Status: WCSPRM** Status Date: 01/06/1993 Phase: Not reported Response Action Outcome: Not reported

Oil Or Haz Material: Oil

Release:

Name: **BOYLE RUELL PROPERTY** 194 MILLERS FALLS RD Address: MONTAGUE, MA 01351-0000 City,State,Zip:

Release Tracking Number/Current Status: 1-0000763 / WCSPRM

Primary ID: Not reported Official City: **MONTAGUE** Notification: 07/15/1990 Category: NONE Status Date: 01/06/1993 Phase: Not reported

Response Action Outcome: Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 1/27/1993 Response Action Outcome: Not reported

TREGS Action Type: Action Status: **WCSPRM** 1/6/1993 Action Date: Response Action Outcome: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOYLE RUELL PROPERTY (Continued)

S100829226

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

A MassDEP piece of correspondence was issued (approvals, NORs, etc. Action Status:

Action Date: 10/30/1992 Response Action Outcome: Not reported

TREGS Action Type: Action Status: WAVACC Action Date: 11/17/1992 Response Action Outcome: Not reported

Action Type: **TREGS** Action Status: **WAVSIG** Action Date: 11/6/1992 Response Action Outcome: Not reported

Action Type: Release Disposition Action Status: Valid Transition Site

Action Date: 7/15/1990 Response Action Outcome: Not reported

Action Type: **TREGS** WAVREC Action Status: Action Date: 8/19/1992 Response Action Outcome: Not reported

Chemicals:

Chemical: WASTE OIL Quantity: Not reported Location Type: **OPENSPACE** UNKNOWN Source:

SELKIRK CORP RCRA-SQG 1000391995 13 NE 130 INDUSTRIAL BOULEVARD SHWS MAD079223954

GREENFIELD, MA 01376 1/2-1 **SPILLS** 0.581 mi. **RELEASE** 3069 ft. ICIS **US AIRS**

Relative:

Higher RCRA-SQG:

Date Form Received by Agency: 2016-03-11 00:00:00.0 Actual:

343 ft. Handler Name: HART AND COOLEY INC Handler Address: 130 INDUSTRIAL BLVD

Handler City, State, Zip: MONTAGUE, MA 01376 EPA ID: MAD079223954 Contact Name: **KEVIN SCOTT**

Contact Address: 130 INDUSTRIAL BLVD Contact City, State, Zip: **TURNERS FALLS, MA 01376-0000**

Contact Telephone: 413-863-2242 Contact Fax: Not reported

Contact Email: KEVIN.SCOTT@JCI.COM

Contact Title: Not reported EPA Region: 01 Land Type: Private

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported

Distance EDR ID Number
Elevation Site EPA ID Number

SELKIRK CORP (Continued)

1000391995

Active Site Indicator: Handler Activities, State-specific Activities

State District Owner: MA
State District: W

Mailing Address: 130 INDUSTRIAL BLVD

Mailing City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner Name: TURKEY PLAINS INC

Owner Type: Private

Operator Name: HART & COOLEY INC

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility:
Active Site Converter Treatment storage and Disposal Facility:
Active Site State-Reg Treatment Storage and Disposal Facility:
Active Site State-Reg Handler:

--Y

Active Site State-Reg Handler: --Y
Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Commercial TSD Indicator: No

Treatment Storage and Disposal Type: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline Permit Renewals Workload Universe: Not reported Not reported Permit Workload Universe: Permit Progress Universe: Not reported Post-Closure Workload Universe: Not reported Closure Workload Universe: Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

No Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A

Operating TSDF Universe:

Full Enforcement Universe:

Not reported

Not reported

Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 2017-10-20 14:12:40.0

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No

Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D035

Waste Description: METHYL ETHYL KETONE

Waste Code: F001

Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F00

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste Code: F005

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: HART & COOLEY INC

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Legal Status: Private

Date Became Current: 2014-06-16 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator:
Owner/Operator Name:
HEAT FAB INC

Legal Status: Private

Date Became Current: 1978-03-01 00:00:00.

Date Ended Current: Not reported
Owner/Operator Address: 38 HAYWOOD ST
Owner/Operator City,State,Zip: GREENFIELD, MA 01301

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: SELKIRK CORP

Legal Status: Private

Date Became Current: 2011-09-20 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: HART & COOLEY INC

Legal Status: Private

Date Became Current: 2014-06-16 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: HEAT FAB INC

Legal Status: Private

Date Became Current: 1900-01-01 00:00:00.

Date Ended Current: Not reported
Owner/Operator Address: 38 HAYWOOD ST
Owner/Operator City, State, Zip: GREENFIELD, MA 01301

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

SELKIRK CORP (Continued)

1000391995

Owner/Operator Indicator: Owner

Owner/Operator Name: HEAT FAB INC

Legal Status: Private

Date Became Current:2004-10-16 00:00:00.Date Ended Current:Not reportedOwner/Operator Address:38 HAYWOOD STOwner/Operator City,State,Zip:GREENFIELD, MA 01301

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SELKIRK CORP

Legal Status: Private

Date Became Current: 2011-09-20 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: TURKEY PLAINS INC

Legal Status: Private

Date Became Current: 1997-07-01 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City,State,Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator:
Owner/Operator Name:
HEAT FAB INC

Legal Status: Private
Date Became Current: 1978-03-01 00:00:00.

Date Ended Current:

Owner/Operator Address:

Owner/Operator City, State, Zip:

Rowner/Operator City, State, Zip:

Owner/Operator City, State, Zip:

Owner/Operator City, State, Zip:

 Owner/Operator Telephone:
 Not reported

 Owner/Operator Telephone Ext:
 Not reported

 Owner/Operator Fax:
 Not reported

 Owner/Operator Email:
 Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SELKIRK CORP

Legal Status: Private

Date Became Current: 2006-10-24 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported

Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: HEAT FAB INC

Legal Status: Private

Date Became Current: 2006-10-24 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD
Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: TURKEY PLAINS INC

Legal Status: Private

Date Became Current: 1997-07-01 00:00:00.

Date Ended Current: Not reported

Owner/Operator Address: 130 INDUSTRIAL BLVD

Owner/Operator City, State, Zip: TURNERS FALLS, MA 01376-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Historic Generators:

Receive Date: 2003-06-10 00:00:00.0

Handler Name: HART AND COOLEY INC

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner:

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 1986-01-31 00:00:00.0

Handler Name: HART AND COOLEY INC

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: MA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Current Record:

No
Non Storage Recycler Activity:

Electronic Manifest Broker:

No
No
Nor reported
Not reported

Receive Date: 2006-12-18 00:00:00.0

Handler Name: HART AND COOLEY INC

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued) 1000391995

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

2012-04-23 00:00:00.0 Receive Date:

HART AND COOLEY INC Handler Name:

Conditionally Exempt Small Quantity Generator Federal Waste Generator Description:

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 2016-03-09 00:00:00.0

HART AND COOLEY INC Handler Name:

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 2016-03-11 00:00:00.0

HART AND COOLEY INC Handler Name:

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: MA Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 331111

NAICS Description: IRON AND STEEL MILLS

NAICS Code: 332322

NAICS Description: SHEET METAL WORK MANUFACTURING

Direction Distance Elevation

on Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description:Generators - GeneralDate Violation was Determined:1989-05-22 00:00:00.0Actual Return to Compliance Date:1989-08-01 00:00:00.0

Return to Compliance Qualifier:

Violation Responsible Agency:

Scheduled Compliance Date:

Not reported

Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported **Enforcement Attorney:** Not reported Not reported Corrective Action Component: Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported **Disposition Status:** Not reported Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported Not reported SEP Actual Date: SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Not reported Proposed Amount: Not reported Final Monetary Amount: Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Not reported Date of Enforcement Action: Enforcement Responsible Agency: Not reported Not reported **Enforcement Docket Number: Enforcement Attorney:** Not reported Not reported Corrective Action Component: Not reported Appeal Initiated Date: Appeal Resolution Date: Not reported Disposition Status Date: Not reported Disposition Status: Not reported

EDR ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Not reported

Not reported

Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported

Final Count:

Final Amount:

Not reported

Not reported

Found Violation: Unknown Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported Enforcement Attorney: Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported

Consent/Final Order Sequence Number:Not reported

Disposition Status:

Disposition Status Description:

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

EDR ID Number

Distance
Elevation Site Database(s)

SELKIRK CORP (Continued) 1000391995

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description:Generators - Pre-transportDate Violation was Determined:2003-06-10 00:00:00.0Actual Return to Compliance Date:2004-06-30 00:00:00.0

Return to Compliance Qualifier:

Violation Responsible Agency:

Scheduled Compliance Date:

Enforcement Identifier:

Documented

State

Not reported

001

Date of Enforcement Action: 2004-03-17 00:00:00.0

Enforcement Responsible Agency: State

Enforcement Docket Number: NONWE049026-27

Enforcement Attorney: Not reported

Corrective Action Component: No

Appeal Initiated Date:

Appeal Resolution Date:

Disposition Status Date:

Disposition Status:

Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name:

Consent/Final Order Lead Agency:

Not reported

Enforcement Type:

WRITTEN INFORMAL

Enforcement Responsible Person:

SBIMA

Enforcement Responsible Sub-Organization:

WE

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported Not reported SEP Defaulted Date: SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Not reported Paid Amount: Final Count: Not reported Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description:Generators - Pre-transportDate Violation was Determined:2003-06-10 00:00:00.0Actual Return to Compliance Date:2004-06-30 00:00:00.0

Return to Compliance Qualifier:

Violation Responsible Agency:

Scheduled Compliance Date:

Documented

State

Not reported

Enforcement Identifier: 001

Date of Enforcement Action: 2004-03-17 00:00:00.0

Enforcement Responsible Agency: State

Enforcement Docket Number: NONWE049026-27

Enforcement Attorney: Not reported

Corrective Action Component: No

Appeal Initiated Date:

Appeal Resolution Date:

Disposition Status Date:

Disposition Status:

Not reported

EDR ID Number

EPA ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

SELKIRK CORP (Continued)

1000391995

EDR ID Number

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name:

Consent/Final Order Lead Agency:

Enforcement Type:

Enforcement Responsible Person:

Enforcement Responsible Sub-Organization:

Not reported
WRITTEN INFORMAL
SBIMA
WE

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported Not reported SEP Type: SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Not reported Final Count: Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State

Violation Short Description:Generators - GeneralDate Violation was Determined:1989-05-22 00:00:00.0Actual Return to Compliance Date:1989-08-01 00:00:00.0

Return to Compliance Qualifier: Observed Violation Responsible Agency: State

Scheduled Compliance Date: 1989-07-06 00:00:00.0

Enforcement Identifier: 007

Date of Enforcement Action: 1989-06-09 00:00:00.0

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

Appeal Initiated Date:

Appeal Resolution Date:

Disposition Status Date:

Disposition Status:

Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name:

Consent/Final Order Lead Agency:

Enforcement Type:

Enforcement Responsible Person:

Not reported

WRITTEN INFORMAL

Not reported

Enforcement Responsible Sub-Organization: WE

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported Not reported SEP Type: SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Not reported

Found Violation: Unknown Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Not reported Scheduled Compliance Date: Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Not reported Enforcement Responsible Agency: **Enforcement Docket Number:** Not reported **Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Not reported Disposition Status Date: Disposition Status: Not reported Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported

Found Violation: No

Final Amount:

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported Not reported **Enforcement Docket Number: Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported Disposition Status: Not reported Disposition Status Description: Not reported

Distance Elevation

Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Not reported

Not reported

Not reported

Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported Not reported SEP Type: SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported

Paid Amount:

Final Count:

Not reported

Not reported

Not reported

Not reported

Not reported

Found Violation: No

Agency Which Determined Violation:

Disposition Status:

Final Amount:

Disposition Status Description:

Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported Enforcement Docket Number: Not reported **Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported Not reported SEP Type: SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported **EDR ID Number**

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued) 1000391995

Evaluation Action Summary:

1989-05-22 00:00:00.0 **Evaluation Date:**

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: **JFDMA** Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date: 1989-08-01 00:00:00.0

Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 2007-01-16 00:00:00.0

Evaluation Responsible Agency: State Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **RKBMA** Evaluation Responsible Sub-Organization: WE Actual Return to Compliance Date: Not reported

Not reported Scheduled Compliance Date: Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 2013-09-12 00:00:00.0

Evaluation Responsible Agency: State

Undetermined Found Violation:

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **TEMMA** Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date: Not reported Scheduled Compliance Date: Not reported Date of Request: Not reported Not reported Date Response Received: Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 2003-06-10 00:00:00.0

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: **SBIMA** Evaluation Responsible Sub-Organization: WF

2004-06-30 00:00:00.0 Actual Return to Compliance Date:

Scheduled Compliance Date: Not reported Not reported Date of Request: Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 2003-06-10 00:00:00.0

Evaluation Responsible Agency: State Found Violation:

COMPLIANCE EVALUATION INSPECTION ON-SITE **Evaluation Type Description:**

Distance Elevation Site

Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Evaluation Responsible Person Identifier: SBIMA Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date: 2004-06-30 00:00:00.0

Scheduled Compliance Date:

Date of Request:

Not reported

Evaluation Date: 1989-05-22 00:00:00.0

Evaluation Responsible Agency: State Found Violation: Yes

Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION

Evaluation Responsible Person Identifier: JFDMA Evaluation Responsible Sub-Organization: WE

 Actual Return to Compliance Date:
 1989-08-01 00:00:00.0

 Scheduled Compliance Date:
 1989-07-06 00:00:00.0

Date of Request:

Date Response Received:

Request Agency:

Former Citation:

Not reported

Not reported

Not reported

Not reported

Evaluation Date: 2013-10-25 00:00:00.0

Evaluation Responsible Agency: State

Found Violation: Undetermined

Evaluation Type Description: FOLLOW-UP INSPECTION

Evaluation Responsible Person Identifier: TEMMA
Evaluation Responsible Sub-Organization: WE
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

Request Agency:

Former Citation:

Not reported

Not reported

Not reported

Evaluation Date: 1989-08-01 00:00:00.0

Evaluation Responsible Agency: State Found Violation: No

Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION

Evaluation Responsible Person Identifier: JFDMA
Evaluation Responsible Sub-Organization: WE
Actual Return to Compliance Date: Not reported

Scheduled Compliance Date:

Date of Request:

Date Response Received:

Request Agency:

Former Citation:

Not reported

Not reported

Not reported

Not reported

Not reported

Evaluation Date: 1986-07-16 00:00:00.0

Evaluation Responsible Agency: State Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: Not reported

Evaluation Responsible Sub-Organization: WE

Actual Return to Compliance Date:

Scheduled Compliance Date:

Not reported

Not reported

Not reported

Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued) 1000391995

Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

SHWS:

HEAT FABRICATORS Name: 38 HAYWOOD ST Address: City, State, Zip: GREENFIELD, MA 01301

Facility ID: 1-0000778 Source Type: Not reported Release Town: **GREENFIELD** 04/15/1990 Notification Date: Category: NONE Associated ID: Not reported **WCSPRM Current Status:** 10/30/1998 Status Date: Phase: Not reported Response Action Outcome: Not reported Oil Or Haz Material: Not reported

MA Spills:

Facility ID: 1-0778 Spill ID: W91-0566 CARPENTER, C Staff Lead: Date Entered: 19940810 19940810 Last Entered: First Response: 19911002 Spill Date: 19911002 Spill Time: Not reported Report Date: 19911002 Report Time: 11:00AM Case Closed: YES Mat Type: **PETROLEUM** Virgin Waste: WASTE Not reported Contam Soil: Not reported Env Impact: SOIL Other Impact: MISCELLANEOUS OIL Material: Other Material: Not reported

Qty Reported: **UNKNOWN** Qty Actual: UNKNOWN Qty Reported: **GALLONS** Qty Actual: **GALLONS** Not reported NONE CAS No: PCB Lev (ppm): OTHER SOURCE > HISTORICAL Source: Other Source: SPILL Not reported Incident: Other Incdnt: Cleanup Type: SC Contractor: NOT USED

Referral: SA LUST Elig: NO Report Prep: Not reported Category: Not reported

JAMES SPENCER- C.T. MALE Notifier:

Notif Tel: Not reported

Days/Close: 305

Facility ID: 1-0778 Spill ID: W88-0627 19890223 Staff Lead: PILEGI, S Date Entered: Last Entered: 19891010 First Response: 19881115 Spill Date: 19881115 Spill Time: 12:30PM Report Date: 19881115 Report Time: 01:30PM YES **HAZARDOUS** Case Closed: Mat Type: Virgin Waste: **VIRGIN** Contam Soil: Not reported Env Impact: SOIL Other Impact: Not reported

METHYLENE CHLORIDE Not reported Material: Other Material: Qty Reported: 51-100 Qty Actual: 51-100 Qty Reported: **GALLONS** Qty Actual: **GALLONS** PCB Lev (ppm): CAS No: 00075-09-2 NONE Source: PIPE/HOSE/LINE Other Source: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued)

1000391995

RUPTURE Incident: Other Incdnt: Not reported NOT USED Contractor: Cleanup Type: Referral: SA LUST Elig: NO Report Prep: Not reported Category: Not reported

NOT LISTED Notifier: Notif Tel: Not reported

Days/Close:

Release:

Name: **HEAT FABRICATORS** 38 HAYWOOD ST Address: City, State, Zip: GREENFIELD, MA 01301 Release Tracking Number/Current Status: 1-0000778 / WCSPRM

Primary ID: Not reported Official City: **GREENFIELD** Notification: 04/15/1990 Category: NONE Status Date: 10/30/1998 Phase: Not reported

Response Action Outcome:

Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 1/25/1994 Response Action Outcome: Not reported

Action Type: **TREGS** Action Status: **WAVSIG** Action Date: 10/25/1993 Response Action Outcome: Not reported

Action Type: **TREGS** Action Status: WAVACC 10/29/1993 Action Date: Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Not reported

Action Date: 10/29/1993 Response Action Outcome: Not reported

Action Type: Tier Classification Action Status: Tier 2 Classification Action Date: 10/29/1998

Action Type: **TREGS WCSPRM** Action Status:

Response Action Outcome:

10/30/1998 Action Date: Response Action Outcome: Not reported

Action Type: Release Disposition

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued) 1000391995

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

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 5/15/1992 Not reported Response Action Outcome:

Action Type: **TREGS** WAVREC Action Status: Action Date: 7/28/1993 Response Action Outcome: Not reported

Chemicals:

UNKNOWN Chemical: Quantity: Not reported

ICIS:

Enforcement Action ID: MA000A0000250420085900012

FRS ID: 110003444470

Action Name: SELKIRK CORP 250420085900012

Facility Name: SELKIRK CORP

130 INDUSTRIAL BOULEVARD Facility Address:

GREENFIELD, MA 013760000

Enforcement Action Type: Notice of Violation Facility County: **FRANKLIN**

Program System Acronym: **AIR**

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV Facility SIC Code: Not reported Federal Facility ID: Not reported Latitude in Decimal Degrees: Not reported Longitude in Decimal Degrees: Not reported Permit Type Desc: Not reported

Program System Acronym: MA0000002504200859

Facility NAICS Code: 332322 Tribal Land Code: Not reported

US AIRS MINOR:

Envid: 1000391995

Region Code:

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470 D and B Number: Not reported Primary SIC Code: Not reported NAICS Code: 332322 Default Air Classification Code: MIN Facility Type of Ownership Code: POF Air CMS Category Code: Not reported HPV Status: Not reported

US AIRS MINOR:

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Direction Distance

Elevation Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1990-02-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1993-02-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 0°

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1997-06-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2001-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-06-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

EDR ID Number

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

SELKIRK CORP (Continued) 1000391995

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-04-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-01-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-04-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 01

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SELKIRK CORP (Continued) 1000391995

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code:

Programmatic ID: AIR MA0000002504200859

Facility Registry ID: 110003444470

OPR Air Operating Status Code: Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-03-17 00:00:00 Activity Status Date: 2004-03-17 00:00:00 Activity Group: **Enforcement Action** Activity Type: Administrative - Informal

Activity Status: Achieved

14 **LIGHT LIFE FOODS** SHWS S105810917 ΝE **153 INDUSTRIAL BLVD RELEASE** N/A

1/2-1 0.674 mi. 3561 ft.

339 ft.

SHWS: Relative: Lower Name: Actual:

MONTAGUE, MA 01351

LIGHT LIFE FOODS Address: 153 INDUSTRIAL BLVD MONTAGUE, MA 01351-0000 City, State, Zip:

Facility ID: 1-0014770 Source Type: Not reported Release Town: **MONTAGUE** 03/18/2003 Notification Date: Category: TWO HR Associated ID: Not reported **Current Status:** RAO Status Date: 06/30/2003 Phase: Not reported

Response Action Outcome: Α1 Oil Or Haz Material: Oil

Release:

LIGHT LIFE FOODS Name: Address: 153 INDUSTRIAL BLVD City, State, Zip: MONTAGUE, MA 01351-0000

Release Tracking Number/Current Status: 1-0014770 / RAO Primary ID: Not reported Official City: **MONTAGUE** Notification: 03/18/2003 Category: TWO HR Status Date: 06/30/2003 Not reported Phase:

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been

reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type:

Click here to access the MA DEP site for this facility:

Actions:

A Notice sent to a Potentially Responsible Party (PRP) Action Type:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LIGHT LIFE FOODS (Continued)

S105810917

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

3/18/2003 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: Oral Approval of Plan or Action

3/18/2003 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/18/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type: **RLFA** Action Status: **FOLOFF** 3/19/2003 Action Date:

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action Action Status: Written Plan Received

Action Date: 5/22/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Action Type: **RNF**

Action Status: Reportable Release under MGL 21E

Action Date: 5/9/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

to background or a threat of release has been eliminated.

Response Action Outcome - RAO Action Type: Action Status: **RAO** Statement Received

Action Date: 6/30/2003

A permanent solution has been achieved. Contamination has been reduced Response Action Outcome:

to background or a threat of release has been eliminated.

Chemicals:

HYDRAULIC FLUID Chemical:

Quantity: 7 gallons COMMERCIAL Location Type:

Count: 4 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
TURNERS FALLS	S108034312	CABOT CANAL	BELOW TURNERS FALLS BRG		SHWS, RELEASE
TURNERS FALLS	S107517378	TURNERS FALLS AIRPORT	INDUSTRIAL BLVD	01376	SHWS, RELEASE
TURNERS FALLS	S106510126	GATEHOUSE AVE	TURNERS FALLS DM		SHWS, RELEASE
TURNERS FALLS	S106510121	CONNECTICUT RIVER	TURNERS FALLS DM GATEHOUSE		SHWS, RELEASE

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/28/2020 Source: EPA
Date Data Arrived at EDR: 11/05/2020 Telephone: N/A

Date Made Active in Reports: 11/25/2020 Last EDR Contact: 12/02/2020

Number of Days to Update: 20 Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/28/2020 Source: EPA
Date Data Arrived at EDR: 11/05/2020 Telephone: N/A

Date Made Active in Reports: 11/25/2020 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Number of Days to Update: 20

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

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

Number of Days to Update: 56

Source: EPA

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: EPA Telephone: N/A

Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Number of Days to Update: 39

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

Last EDR Contact: 12/23/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation
and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database
includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste
as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 11/11/2020

Number of Days to Update: 82

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 03/08/2021

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/15/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Site Transition List

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

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 1

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

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

SWF/LF: Solid Waste Facility Database/Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/14/2020 Date Data Arrived at EDR: 04/03/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 76

Source: Department of Environmental Protection

Telephone: 617-292-5989 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Annually

LF PROFILES: Landfill Profiles Listing

This spreadsheet describes landfills that have actively accepted waste or have closed under MassDEP Solid Waste Regulations first adopted in 1971 (310 CMR 16.00 and 310 CMR 19.00). The list does not include landfills that closed before 1971 (and which never had a MassDEP permit or approval), or for which agency data is incomplete.

Date of Government Version: 07/01/2015 Date Data Arrived at EDR: 10/27/2015 Date Made Active in Reports: 12/14/2015

Number of Days to Update: 48

Source: Department of Environmental Protection

Telephone: 617-292-5868 Last EDR Contact: 12/23/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Varies

State and tribal leaking storage tank lists

LAST: Leaking Aboveground Storage Tank Sites

Sites within the Releases Database that have a AST listed as its source.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 1

Source: Department of Environmental Protection

Telephone: 617-292-5500 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

LUST: Leaking Underground Storage Tank Listing

Sites within the Leaking Underground Storage Tank Listing that have a UST listed as its source.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 1

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021

Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

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

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020 Date Data Arrived at EDR: 09/03/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 83

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

UST: Summary Listing of all the Tanks Registered in the State of Massachusetts

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/31/2020

Number of Days to Update: 83

Source: Department of Fire Services, Office of the Public Safety

Telephone: 617-556-1035 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Database Registered Aboveground Storage Tanks.

Date of Government Version: 09/24/2020 Date Data Arrived at EDR: 10/13/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 83

Source: Department of Public Safety

Telephone: 617-556-1035 Last EDR Contact: 01/13/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: No Update Planned

AST 2: Aboveground Storage Tanks
Aboveground storage tanks

Date of Government Version: 10/08/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/31/2020

Number of Days to Update: 83

Source: Department of Fire Services Telephone: 978-567-3181 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 85

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Sites With Activity and Use Limitation

Activity and Use Limitations establish limits and conditions on the future use of contaminated property, and therefore allow cleanups to be tailored to these uses.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 1

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS 2: Potential Brownfields Listing

A listing of potential brownfields site locations in the state.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 07/31/2019 Date Made Active in Reports: 09/25/2019

Number of Days to Update: 56

Source: Department of Environmental Protection

Telephone: 617-556-1007 Last EDR Contact: 10/30/2020

Next Scheduled EDR Contact: 02/08/2021

Data Release Frequency: Varies

BROWNFIELDS: Completed Brownfields Covenants Listing

Under Massachusetts law, M.G.L. c. 21E is the statute that governs the cleanup of releases of oil and/or hazardous material to the environment. The Brownfields Act of 1998 amended M.G.L. c. 21E by establishing significant liability relief and financial incentives to spur the redevelopment of brownfields, while ensuring that the Commonwealth's environmental standards are met. Most brownfields are redeveloped with the benefit of liability protections that operate automatically under M.G.L. c. 21E.

Date of Government Version: 04/05/2017 Date Data Arrived at EDR: 08/03/2017 Date Made Active in Reports: 10/10/2017

Number of Days to Update: 68

Source: Office of the Attorney General

Telephone: 617-963-2423 Last EDR Contact: 10/30/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 09/14/2020 Date Data Arrived at EDR: 09/15/2020 Date Made Active in Reports: 12/10/2020

Number of Days to Update: 86

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

Last EDR Contact: 12/11/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/20/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/13/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

Telephone: 301-443-1452

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Made Active in Reports: 01/29/2015 Last EDR Contact: 10/30/2020

Number of Days to Update: 176 Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/16/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: No Update Planned

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/16/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Quarterly

PFAS: PFAS Contaminated Sites Listing

Detection of Per- and Polyfluoroalkyl Substances (PFAS) in drinking water.

Date of Government Version: 09/28/2020 Date Data Arrived at EDR: 09/29/2020 Date Made Active in Reports: 12/14/2020

Number of Days to Update: 76

Source: Department of Environmental Protection

Telephone: 617-292-6770 Last EDR Contact: 12/23/2020

Next Scheduled EDR Contact: 04/12/2021

Data Release Frequency: Varies

Local Land Records

LIENS: Liens Information Listing
A listing of environmental liens.

Date of Government Version: 03/07/2018 Date Data Arrived at EDR: 03/09/2018 Date Made Active in Reports: 06/21/2018

Number of Days to Update: 104

Source: Department of Environmental Protection

Telephone: 617-292-5628 Last EDR Contact: 11/11/2020

Next Scheduled EDR Contact: 03/01/2021

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/20/2020 Date Data Arrived at EDR: 09/22/2020 Date Made Active in Reports: 12/14/2020

Number of Days to Update: 83

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 1

Source: Department of Environmental Protection

Telephone: 617-292-5990 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

MA SPILLS: Historical Spill List

The Spills Database was the release notification tracking system for spills that occurred prior to October 1, 1993. This information should be considered to be primarily of historical interest since all of the listed spills have either been cleaned up or assigned new tracking numbers and moved to the Reportable Releases or Sites Transition List databases.

Date of Government Version: 09/30/1993 Date Data Arrived at EDR: 12/03/2003 Date Made Active in Reports: 12/31/2003

Number of Days to Update: 28

Source: Department of Environmental Protection

Telephone: 617-292-5720 Last EDR Contact: 12/03/2003 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 12/11/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/08/2013

Number of Days to Update: 36

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/10/1998 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/05/2013

Number of Days to Update: 61

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (888) 372-7341 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020 Date Data Arrived at EDR: 08/13/2020 Date Made Active in Reports: 10/21/2020

Number of Days to Update: 69

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 11/17/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/13/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

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

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/07/2021

Next Scheduled EDR Contact: 04/19/2021

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/09/2020

Next Scheduled EDR Contact: 02/22/2021

Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/21/2020 Date Data Arrived at EDR: 09/22/2020 Date Made Active in Reports: 12/14/2020

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/02/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/06/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/17/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/18/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 08/14/2020 Date Made Active in Reports: 11/04/2020

Number of Days to Update: 82

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/17/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 10/19/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/19/2020

Next Scheduled EDR Contact: 02/01/2021 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 07/24/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/21/2020

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/14/2020

Next Scheduled EDR Contact: 02/01/2021

Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

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

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 25

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

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

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

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

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

Number of Days to Update: 25

Source: EPA

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

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

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020 Date Data Arrived at EDR: 08/10/2020 Date Made Active in Reports: 10/08/2020

Number of Days to Update: 59

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 10/12/2020

Next Scheduled EDR Contact: 01/31/2021 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

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

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 12/01/2020

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

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

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 11/30/2020

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 11/06/2021

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

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

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

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 10/27/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 10/08/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 88

Telephone: Varies Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021

Source: Department of Justice, Consent Decree Library

Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 11/20/2020

Number of Days to Update: 151

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/23/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

than 640 acres.

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

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/06/2020

Next Scheduled EDR Contact: 02/15/2021 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/20/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

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

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 08/04/2020 Date Data Arrived at EDR: 08/25/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/23/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 09/10/2020 Date Data Arrived at EDR: 09/15/2020 Date Made Active in Reports: 11/20/2020

Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 11/24/2020

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/25/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 11/25/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/16/2020 Date Data Arrived at EDR: 09/17/2020 Date Made Active in Reports: 12/10/2020

Number of Days to Update: 84

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/10/2020

Next Scheduled EDR Contact: 03/22/2021 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/04/2020 Date Data Arrived at EDR: 09/15/2020 Date Made Active in Reports: 11/20/2020

Number of Days to Update: 66

Source: EPA

Telephone: (617) 918-1111 Last EDR Contact: 12/01/2020

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020

Number of Days to Update: 77

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/08/2020

Next Scheduled EDR Contact: 01/25/2021 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

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

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/17/2020

Next Scheduled EDR Contact: 03/08/2021 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 90

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

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

Date of Government Version: 08/17/2020 Date Data Arrived at EDR: 08/17/2020 Date Made Active in Reports: 10/21/2020

Number of Days to Update: 65

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/13/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

Date of Government Version: 10/09/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/31/2020

Number of Days to Update: 83

Source: Department of Environmental Protection

Telephone: 617-292-5789 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021

Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 08/14/2020 Date Data Arrived at EDR: 08/19/2020 Date Made Active in Reports: 11/09/2020

Number of Days to Update: 82

Source: Department of Environmental Protection

Telephone: 617-292-5982 Last EDR Contact: 11/30/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Varies

DRYCLEANERS: Regulated Drycleaning Facilities

A listing of Department of Environmental Protection regulated drycleaning facilities that use perchloroethylene under the Environmental Results Program.

Date of Government Version: 09/29/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/31/2020

Number of Days to Update: 83

Source: Department of Environmental Protection

Telephone: 617-292-5633 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Varies

ENFORCEMENT: Enforcement Action Cases

A listing of enforcement action cases tracked by Department of Environmental Protection programs, including Solid

Waste and Hazardous Waste.

Date of Government Version: 10/20/2020 Date Data Arrived at EDR: 10/22/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 83

Source: Department of Environmental Quality

Telephone: 617-292-5979 Last EDR Contact: 10/20/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

TC6332461.2s Page GR-21

Date of Government Version: 12/01/2010 Date Data Arrived at EDR: 12/23/2010 Date Made Active in Reports: 02/03/2011

Number of Days to Update: 42

Source: Department of Environmental Protection

Telephone: 617-292-5970 Last EDR Contact: 12/02/2020

Next Scheduled EDR Contact: 03/22/2021 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/31/2020

Number of Days to Update: 83

Source: Office of State Fire Marshal Telephone: 978-567-3100 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information listing

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

Date of Government Version: 01/16/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 59

Source: Department of Environmental Protection

Telephone: 617-292-5970 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

GWDP: Ground Water Discharge Permits

The Ground Water Discharge Permits datalayer (formerly known as Groundwater Discharge Points) is a statewide point dataset containing approximate locations of permitted discharges to groundwater.

Date of Government Version: 04/01/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/14/2020

Number of Days to Update: 77

Source: MassGIS Telephone: 617-556-1150 Last EDR Contact: 10/30/2020

Next Scheduled EDR Contact: 02/08/2021 Data Release Frequency: Varies

HW GEN: List of Massachusetts Hazardous Waste Generators

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

Date of Government Version: 09/18/2020 Date Data Arrived at EDR: 09/22/2020 Date Made Active in Reports: 12/11/2020

Number of Days to Update: 80

Source: Department of Environmental Protection

Telephone: 617-292-5500 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Semi-Annually

MERCURY: Mercury Product Recyling Drop-Off Locations Listing

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

Date of Government Version: 05/07/2018 Date Data Arrived at EDR: 05/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 31

Source: Department of Environmental Protection

Telephone: 617-292-5632 Last EDR Contact: 11/11/2020

Next Scheduled EDR Contact: 03/01/2021

Data Release Frequency: Varies

NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

Date of Government Version: 01/07/2020 Date Data Arrived at EDR: 02/11/2020 Date Made Active in Reports: 04/21/2020

Number of Days to Update: 70

Source: Department of Environmental Protection

Telephone: 508-767-2781 Last EDR Contact: 11/13/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 82

Source: Massachusetts Emergency Management Agency

Telephone: 508-820-2019 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Annually

TSD: TSD Facility

List of Licensed Hazardous Waste Treatment, Storage Disposal Facilities (TSDFs) in Massachusetts.

Date of Government Version: 09/21/2020 Date Data Arrived at EDR: 09/23/2020 Date Made Active in Reports: 12/14/2020

Number of Days to Update: 82

Source: Department of Environmental Protection

Telephone: 617-292-5580 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Varies

UIC: Underground Injection Control Listing

A list of UIC registration data and their locations

Date of Government Version: 08/05/2020 Date Data Arrived at EDR: 08/05/2020 Date Made Active in Reports: 10/26/2020

Number of Days to Update: 82

Source: Department of Environmental Protection

Telephone: 617-566-1172 Last EDR Contact: 11/05/2020

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

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

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 11/25/2020

Next Scheduled EDR Contact: 03/08/2021

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Page to Underty N/A

Number of Page to Underty N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/24/2013 Number of Days to Update: 176

Source: Department of Environmental Protection Telephone: N/A

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/24/2013 Number of Days to Update: 176

Source: Department of Environmental Protection

Telephone: N/A

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

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 10/20/2020

Source: Department of Energy & Environmental Protection

Date Made Active in Reports: 11/02/2020

Telephone: 860-424-3375 Last EDR Contact: 11/09/2020

Number of Days to Update: 13

Next Scheduled EDR Contact: 02/22/2021 Data Release Frequency: No Update Planned

Source: Department of Environmental Protection

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Telephone: N/A Last EDR Contact: 01/08/2021

Number of Days to Update: 36

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020 Source: Department of Environmental Conservation Telephone: 518-402-8651

Number of Days to Update: 72

Last EDR Contact: 10/30/2020 Next Scheduled EDR Contact: 02/08/2021

Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/11/2020

Next Scheduled EDR Contact: 03/01/2021 Data Release Frequency: Annually

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

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

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/03/2020

Next Scheduled EDR Contact: 03/22/2021 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

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

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: MassDEP Telephone: 617-292-5907

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

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PIONEER AVIATION 36 INDUSTRIAL BLVD TURNERS FALLS, MA 01376

TARGET PROPERTY COORDINATES

Latitude (North): 42.593741 - 42° 35' 37.47" Longitude (West): 72.528224 - 72° 31' 41.61"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 702803.7 UTM Y (Meters): 4718449.0

Elevation: 340 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5642694 GREENFIELD, MA

Version Date: 2012

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

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

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

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

GROUNDWATER FLOW DIRECTION INFORMATION

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

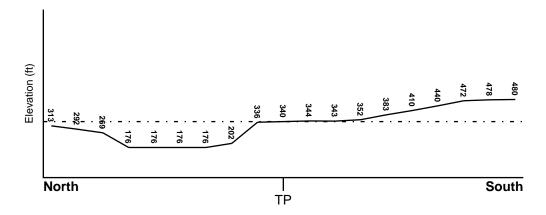
TOPOGRAPHIC INFORMATION

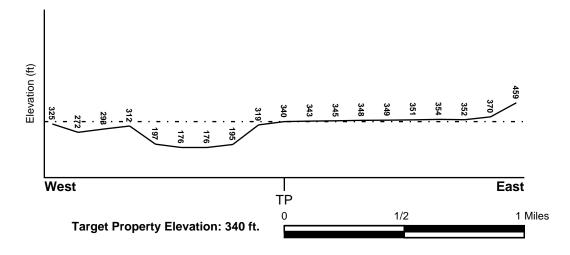
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





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

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

Not Reported

Additional Panels in search area: FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

GREENFIELD YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

AQUIFLOW®

Search Radius: 1.000 Mile.

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

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Plutonic and Intrusive Rocks

System: Ordovian

Series: Lower Paleozoic granitic rocks

Code: Pzg1 (decoded above as Era, System & Series)

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: WINDSOR

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively. Soils have very high and high hydraulic conductivity and

low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information										
	Boundary			Classification						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)			
1	0 inches	2 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.00 Min: 4.50			
2	2 inches	20 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.00 Min: 4.50			
3	20 inches	65 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 6.50 Min: 4.50			

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: gravelly - sandy loam

fine sandy loam

muck

loamy fine sand

extremely gravelly - sand

silt loam

mucky - loamy sand

Surficial Soil Types: gravelly - sandy loam

fine sandy loam

muck

loamy fine sand

extremely gravelly - sand

silt loam

mucky - loamy sand

Shallow Soil Types: loamy coarse sand

loamy sand silt loam

Deeper Soil Types: stratified

sapric material

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

extremely gravelly - sand coarse sand silt loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

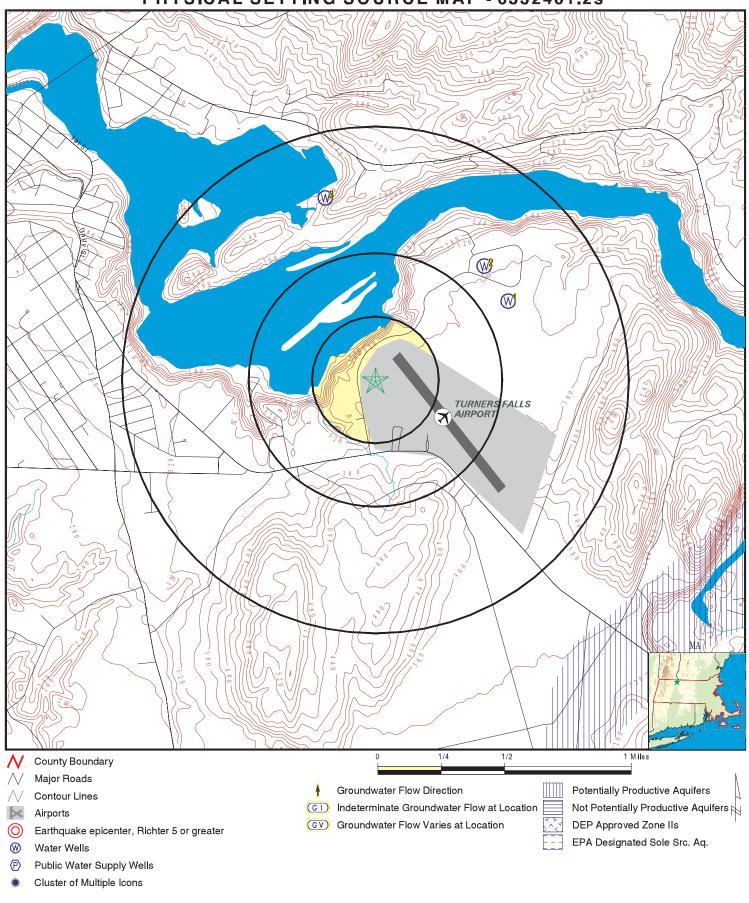
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	FROM TP
1	MA9000000005964	1/2 - 1 Mile ENE
2	MA900000004184	1/2 - 1 Mile NE
3	MA900000003010	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 6332461.2s



SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd

Turners Falls MA 01376 LAT/LONG: 42.593741 / 72.528224 CLIENT: Stantec Consulting Services Inc CONTACT: Matt George

INQUIRY#: 6332461.2s

DATE: January 14, 2021 5:46 pm

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GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

1 ENE MA WELLS MA900000005964 1/2 - 1 Mile

Higher

PWS ID: Not Reported Site Name: Not Reported Type: Not Reported Facility Name: HEAT-FAB

SubBasin: CONNECTICUT

Basemap:DOQAccuracy Estimate (ft):100Feature Type:CBLocation Method:MAPPrimary Location Source:MS_PIMSecondary Location Source:AP_DOQ

Tertiary Location Source: Not Reported UST ID: 0

Date Mapped: 22-MAR-07

2 NE MA WELLS MA900000004184

1/2 - 1 Mile Higher

PWS ID: Not Reported Site Name: Not Reported

Type: Not Reported Facility Name: DEERFIELD PACKAGING SERVICE INC

SubBasin: CONNECTICUT

Basemap: DOQ Accuracy Estimate (ft): 16
Feature Type: CB Location Method: PHO

Primary Location Source: DD_PAR Secondary Location Source: Not Reported

Tertiary Location Source: Not Reported UST ID: 0

Date Mapped: 01-NOV-13

3 MA WELLS MA900000003010

1/2 - 1 Mile Lower

Source Availability:

PWS ID: 1106006 Site Name: BARTON COVE CAMPGROUND

Type: Transient Non-Community Facility Name: Not Reported

SubBasin: CONNECTICUT

ACTIVE

Basemap:DOQAccuracy Estimate (ft):16Feature Type:GWLocation Method:PHOPrimary Location Source:AP_DOQSecondary Location Source:Not Reported

Tertiary Location Source: Not Reported

Source ID: 1106006-01G PWS Name: BARTON COVE CAMPGROUND

Source Name: WELL 1 PWS Status: A Source Status: A PWS Class: NC

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MA Radon

Radon Test Results

County % of sites>4 pCi/L Median

FRANKLIN 23 1.6

Federal EPA Radon Zone for FRANKLIN County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for FRANKLIN COUNTY, MA

Number of sites tested: 21

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.650 pCi/L Living Area - 1st Floor 100% 0% 0% Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Basement 3.733 pCi/L 62% 38% 0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: MassDEP Telephone: 617-292-5907

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Massachusetts Geographic Information System (MassGIS) Datalayers

Source: Executive Office of Environmental Affairs

Telephone:

Public Water Supply Database

Telephone:

The Public Water Supply datalayer contains the locations of public community surface and groundwater supply sources and public non-community supply sources as defined in 310 CMR 22.00.

Areas of Critical Environmental Concern

Telephone:

The Areas of Critical Environmental Concern (ACEC) datalayer shows the location of areas that have been designated ACECs by the Secretary of Environmental Affairs. ACEC designation requires greater environmental review of certain kinds of proposed development under state jurisdiction within the ACEC boundaries. The ACEC Program is administered by the Department of Environmental Management (DEM) on behalf of the Secretary of Environmental Affairs. The Massachusetts Coastal Zone Management (MCZM) Office managed the original Coastal ACEC Program from 1978 to 1993, and continues to play a key role in monitoring coastal ACECs. Procedures for ACEC designation and the general policies governing the effects of designation are contained in the ACEC regulations (301 CMR 12.00). The ACEC datalayer has been compiled by MCZM and DEM and includes both coastal and inland areas.

EPA Designated Sole Source Aquifers

Telephone:

The Sole Source Aquifer datalayer was compiled by the Department of Environmental Protection (DEP) Division of Water Supply (DWS). Seven Sole Source Aquifers have been designated by the US Environmental Protection Agency (EPA) for Massachusetts. A Sole Source Aquifer (SSA) is an aquifer designated by US EPA as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for that area and for which there are no reasonably available alternative sources should that aquifer become contaminated. The aquifers were defined by an EPA hydrogeologist.

Aquifers

Telephone:

MassGIS produced an aquifer datalayer composed of 20 individual panels, generally based on the boundaries of the major drainage basins. Areas of high and medium yield were mapped. This datalayer includes polygon attribute coding to help in the identification of areas in which cleanup of hazardous waste sites must meet drinking water standards, as defined in the Massachusetts Contingency Plan (MCP) (310 CMR 40.00000).

Non-Potential Drinking Water Source Areas

Telephone:

Non-Potential Drinking Water Source Areas (NPDWSA) are regulatory in nature representing one of many considerations used in determining the standards to which ground water must be cleaned in the event of a release of oil or hazardous material. NPDWSAs are not based on existing water quality and do not indicate poor ambient conditions.

DEP Approved Zone IIs TC6332461.2s Page PSGR-2

Telephone:

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER STATE DATABASE INFORMATION

RADON

State Database: MA Radon Source: Department of Health Telephone: 413-586-7525 Radon Test Results

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376 Appendix E – Historical Records February 8, 2021

Appendix E HISTORICAL RECORDS

Pioneer Aviation 36 Industrial Blvd Turners Falls, MA 01376

Inquiry Number: 6332461.3

January 14, 2021

Certified Sanborn® Map Report



Certified Sanborn® Map Report

01/14/21

Site Name: Client Name:

Pioneer Aviation Stantec Consulting Services Inc 36 Industrial Blvd 5 Dartmouth Drive Suite 200

Turners Falls, MA 01376 Auburn, NH 03032 EDR Inquiry # 6332461.3 Contact: Matt George



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Stantec Consulting Services Inc were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

 Certification #
 088B-4499-A471

 PO #
 179450263.201

 Project
 Pioneer Aviation

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 088B-4499-A471

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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Pioneer Aviation 36 Industrial Blvd Turners Falls, MA 01376

Inquiry Number: 6332461.4

January 14, 2021

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

01/14/21

Site Name: Client Name:

Pioneer Aviation Stantec Consulting Services Inc 36 Industrial Blvd 5 Dartmouth Drive Suite 200 Turners Falls, MA 01376 Auburn, NH 03032

EDR Inquiry # 6332461.4 Contact: Matt George



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Stantec Consulting Services Inc were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

P.O.#	179450263.201	Latitude:	42.593741 42° 35′ 37" North
Project:	Pioneer Aviation	Longitude:	-72.528224 -72° 31' 42" West
		HTM Zono:	Zone 18 North

Coordinates:

 UTM Zone:
 Zone 18 North

 UTM X Meters:
 702798.02

 UTM Y Meters:
 4718663.58

Elevation: 340.40' above sea level

Maps Provided:

Search Results:

2012 1936 1990 1894 1977, 1979 1889, 1890 1968 1954 1945 1943

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Millers Falls 2012 7.5-minute, 24000



Greenfield 2012 7.5-minute, 24000

1990 Source Sheets



Greenfield 1990 7.5-minute, 25000 Aerial Photo Revised 1981



Orange 1990 7.5-minute, 25000 Aerial Photo Revised 1981

1977, 1979 Source Sheets



Millers Falls 1977 7.5-minute, 25000 Aerial Photo Revised 1972



Greenfield 1979 7.5-minute, 25000 Aerial Photo Revised 1975

1968 Source Sheets



GREENFIELD 1968 7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1954 Source Sheets



Greenfield 1954 7.5-minute, 24000

1945 Source Sheets



Greenfield 1945 7.5-minute, 31680

1943 Source Sheets



Brattleboro 1943 30-minute, 125000

1941 Source Sheets



MILLERS FALLS 1941 7.5-minute, 25000



GREENFIELD 1941 7.5-minute, 25000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1936 Source Sheets



Millers Falls 1936 7.5-minute, 24000



Greenfield 1936 7.5-minute, 24000

1894 Source Sheets



Warwick 1894 15-minute, 62500



Greenfield 1894 15-minute, 62500

1889, 1890 Source Sheets

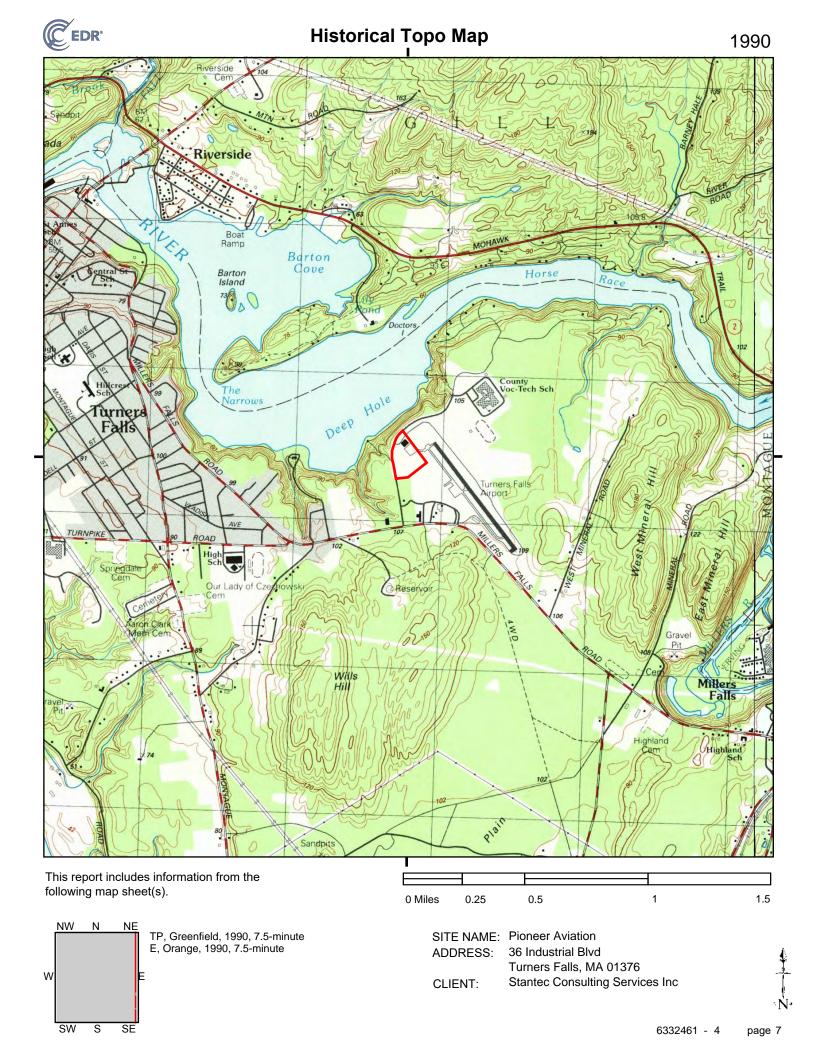


Warwick 1889 15-minute, 62500



Greenfield 1890 15-minute, 62500

SE, Millers Falls, 2012, 7.5-minute 36 Industrial Blvd ADDRESS: Turners Falls, MA 01376 W Stantec Consulting Services Inc CLIENT: SW S 6332461 - 4 page 6

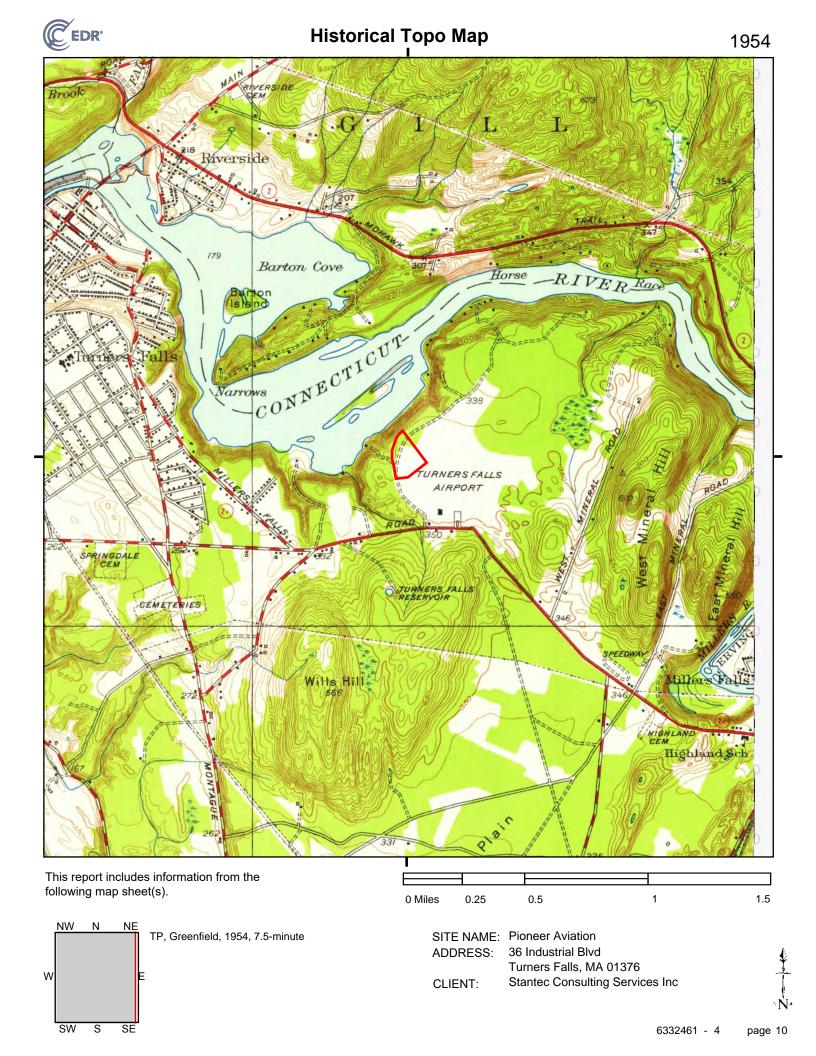


SW

S

SW

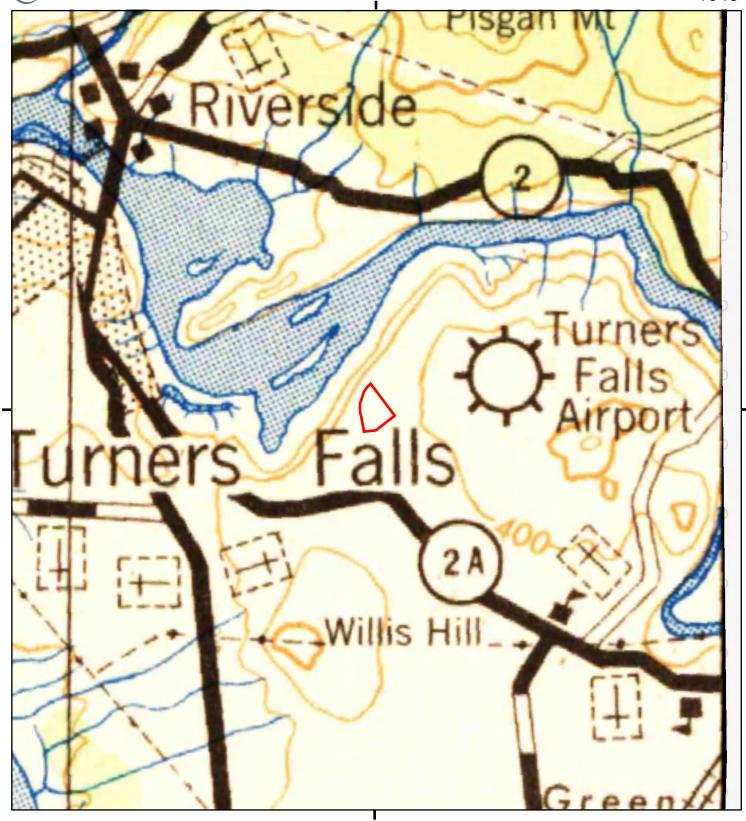
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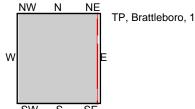
Stantec Consulting Services Inc

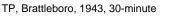
CLIENT:

SW



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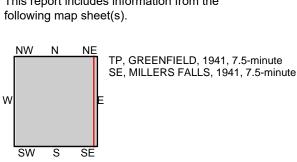


SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd

Turners Falls, MA 01376

CLIENT: Stantec Consulting Services Inc





SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd

0.5

0.25

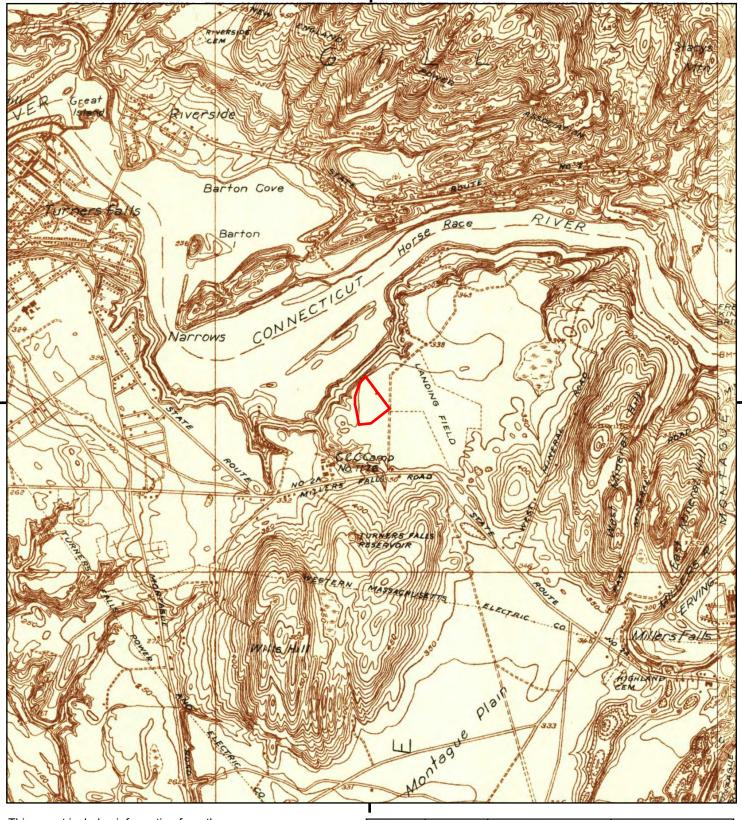
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Turners Falls, MA 01376

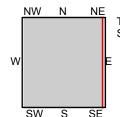
CLIENT: Stantec Consulting Services Inc

1.5





This report includes information from the following map sheet(s).



TP, Greenfield, 1936, 7.5-minute SE, Millers Falls, 1936, 7.5-minute

SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd

0.5

0.25

0 Miles

Turners Falls, MA 01376

CLIENT: Stantec Consulting Services Inc

1.5

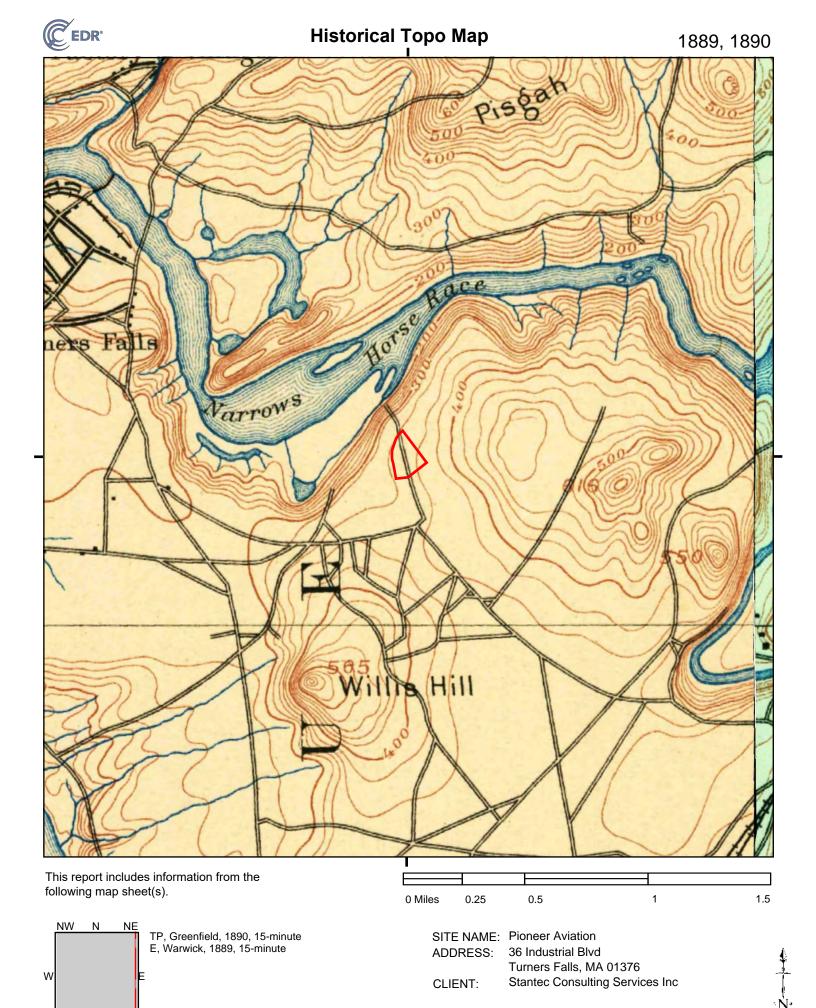
W

TP, Greenfield, 1894, 15-minute E, Warwick, 1894, 15-minute

SITE NAME: Pioneer Aviation ADDRESS: 36 Industrial Blvd

Turners Falls, MA 01376

CLIENT: Stantec Consulting Services Inc



Pioneer Aviation

36 Industrial Blvd Turners Falls, MA 01376

Inquiry Number: 6332461.8

January 15, 2021

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

01/15/21

Site Name: Client Name:

Pioneer Aviation Stantec Consulting Services Inc 36 Industrial Blvd 5 Dartmouth Drive Suite 200

Turpore Follo MA 01376 Aubura NH 02022

Turners Falls, MA 01376 Auburn, NH 03032 EDR Inquiry # 6332461.8 Contact: Matt George



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
1992	1"=500'	Acquisition Date: April 28, 1992	USGS/DOQQ
1990	1"=750'	Flight Date: April 23, 1990	USGS
1985	1"=500'	Flight Date: April 17, 1985	USDA
1981	1"=750'	Flight Date: May 04, 1981	USGS
1975	1"=500'	Flight Date: October 28, 1975	USGS
1972	1"=500'	Flight Date: May 13, 1972	USGS
1966	1"=500'	Flight Date: April 15, 1966	USGS
1961	1"=500'	Flight Date: April 20, 1961	USGS
1952	1"=500'	Flight Date: June 16, 1952	USDA

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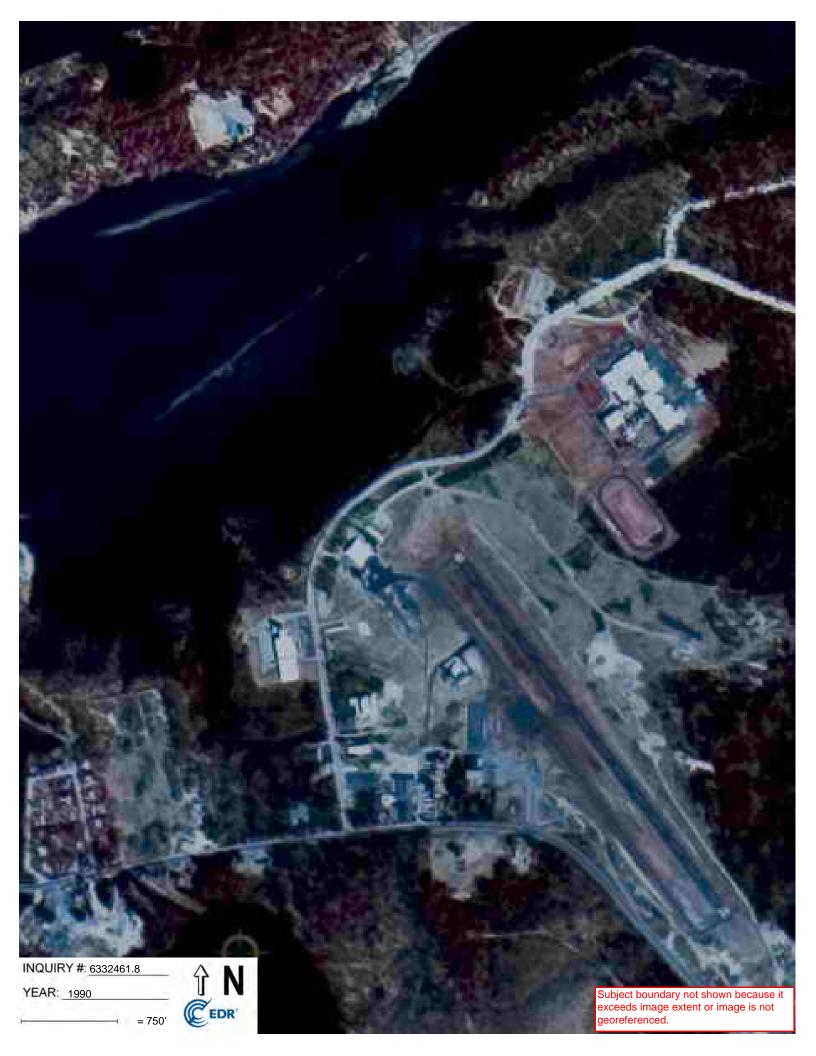
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Pioneer Aviation

36 Industrial Blvd Turners Falls, MA 01376

Inquiry Number: 6332461.5

January 20, 2021

The EDR-City Directory Image Report



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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2017	$\overline{\checkmark}$		EDR Digital Archive
2014	$\overline{\checkmark}$		EDR Digital Archive
2010	$\overline{\checkmark}$		EDR Digital Archive
2005	$\overline{\checkmark}$		EDR Digital Archive
2000	$\overline{\checkmark}$		EDR Digital Archive
1995	$\overline{\checkmark}$		EDR Digital Archive
1992	$\overline{\checkmark}$		EDR Digital Archive
1966			Manning's City Directory
1960			Manning's City Directory

FINDINGS

TARGET PROPERTY STREET

36 Industrial Blvd Turners Falls, MA 01376

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
INDUSTRI	AL BLVD		
2017	pg A1	EDR Digital Archive	
2014	pg A2	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A4	EDR Digital Archive	
2000	pg A5	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1992	pg A7	EDR Digital Archive	
1966	-	Manning's City Directory	Street not listed in Source
1960	-	Manning's City Directory	Street not listed in Source

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FINDINGS

CROSS STREETS

No Cross Streets Identified

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	INDUSTRIAL BLVD	2017
9	ATLANTIC GOLF & TURF	
3	FIELD SERVICES	
10	GMUVAIS USA	
	HASSAY SAVAGE	
	MAGAFOR USA	
18	NEW ENGLAND EXTRUSION	
100	HASSAY SAVAGE	
101	YANKEE ENVIRONMENTAL SYSTEMS INC	
110	JA DUKE PRESCHOOL	
400	JADUKE CENTER FOR THE PERFORMING AR	
130 141	HEAT FAB NUTRISYSTEMS CORP	
161	TURBOSTEAM DNA CORPORATION	
199	MAYHEW STEEL PRODUCTS INCORPOR	
.00	WWW.	

	INDUSTRIAL BLVD	2014
9	ATLANTIC GOLF & TURF	
J	FIELD SERVICES	
10	GMAUVAIS USA	
	HASSAY SAVAGE	
	MAGAFOR USA	
18	NEW ENGLAND EXTRUSION	
100	OCCUPANT UNKNOWN,	
101	YANKEE ENVIRONMENTAL SYSTEMS INC	
110	JA DUKE PRESCHOOL	
	JADUKE CENTER FOR THE PERFORMING AR	
130	HEAT FAB	
141	NUTRISYSTEMS CORP	
153	LIGHTLIFE	
161	TURBOSTEAM CORPORATION	
199	MAYHEW STEEL PRODUCTS INC	

	INDUSTRIAL BLVD	2010
10	HASSAYSAVAGE BROACH CO INC	
	MAGAFORKEYLINE INC	
18	APPLETON PERFORMANCE PKGNG DIV	
36	STEEL MAYHEM STEEL PROD INC	
82	FRANKLIN COUNTY TECH SCHOOL	
100	OCCUPANT UNKNOWN,	
130	HEATFAB INC	
153	LIGHTLIFE FOODS	
161	TURBOSTEAM LLC	
199	MAYHEW STEEL PRODUCTS INC	

	INDUSTRIAL BLVD	2005
9 10 15 40 42 82 100 101	MARTIN MACHINE CO HASSAY SAVAGE CO MAGAFOR INC AUSTRALIS AQUACULTURE LLC INK & PAINT PRINTING & DESIGN PIONEER AVIATION CORP FCTS MEDICAL CENTER HASSAY SAVAGE BROACH CO INC YANKEE ENVIRONMENTAL SYSTEMS INC	
130 153 161	HEAT FAB INC LIGHTLIFE FOODS TURBOSTEAM CORP	

9	MOHAWK STEEL STAMP COMPANY
11	GEKA BRUSH MANUFACTURING COMPANY
18	NEW ENGLAND EXTRUSION
40	INK & PAINT PRINTING
44	LAIDLAW TRANSIT INCORPORATED
100	HASSAY SAVAGE BROACH COMPANY INCORPORATED
101	YANKEE ENVIRONMENTAL SYSTEMS INCORPORATED
130	HEAT FAB
153	LIGHTLIFE FOODS INCORPORATED
161	EWING POWER SYSTEMS INCORPORATED

	MARTIN MACH CO MOHAWK STEEL STAMP CO HASSAY-SAVAGE BROACH CO INC YANKEE ENVIRONMENTAL SYSTEMS INC

9 100	MARTIN MACH CO HASSAY-SAVAGE BROACH CO INC

PHASE I ENVIRONMENTAL SITE ASSESSMENT: PIONEER AVIATION, TURNERS FALLS AIRPORT, TURNERS FALLS, MASSACHUSETTS, 01376
Appendix E – Agency Records February 8, 2021

APPENDIX F AGENCY RECORDS











Massachusetts Department of Environmental Protection Underground Storage Tank Program P.O. Box 120-0165 - Boston, MA 02112-0165 Phone (617) 556-1035



Facility Detail Report

GENERAL FACILITY AND REPORT INFORMATION	
Facility Name:	Facility ID:
LAIDLAW TRANSIT INC	620
Address:	
44 INDUSTRIAL AVE MONTAGUE, MA 01376	
Latitude/Longitude:	Facility map is not available in older versions of Internet Explorer. To print the facility map, please use Internet
(-72.52760, 42.59601)	Explorer 11 or later, or a recent version of Google Chrome or
Region:	Mozilla Firefox.
Western Regional Office	
Type:	7
Non-Retail Motor Vehicle Fuel Dispensing	
Owner Type:	7
Phone:	+
OWNER INFORMATION	
OWNER INFORMATION Owner Name:	Contact Name:
LAIDLAW TRANSIT INC	Contact Name:
LAIDLAW TRANSIT INC	
Owner Address:	Contact Address:
65 BOSTON POST RD MARLBOROUGH, MA 01752	
Contact Email:	Contact Phone:
OPERATOR INFORMATION	
Operator Name:	Contact Name:
LAIDLAW TRANSIT INC	
Operator Address:	Contact Address:
65 BOSTON POST RD MARLBOROUGH, MA 01752	
Contact Email:	Contact Phone:
	i

TANKS								
# Insta	alled	Status	Tank Construction	Compartments	Capacity	Contents	Use	
DISPENSE	RS							
Number	Owner I	Number	Sump		Sum	p Continuously	Monitored?	
DUE DATE	S							
Туре					Due Date			
ENFORCE	MENT ACT	TIONS						
Doc No		Report Type		Status	Date Issued	Due Date	Report Submitted	Date Paid
SUBMITTE	D DOCUM	IENTS						
Submissio	n ID	Report			Date Subr	nitted Sign	atory	
FINANCIAL	RESPON	SIBILITY						

Responsible Entity Tanks Covered Start

End

Per-Occurrence Aggregate

Туре

Issuer

Mech #



Massachusetts Department of Environmental Protection Underground Storage Tank Program P.O. Box 120-0165 - Boston, MA 02112-0165 Phone (617) 556-1035



Facility Detail Report

GENERAL FACILITY AND REPORT INFORMATION		
Facility Name:		Facility ID:
PIONEER AVIATION		6178
Address:		
44 INDUSTRIAL BLVD MONTAGUE, MA 01376		
	Facility	map is not available in older versions of Internet
Latitude/Longitude:	Explore	er. To print the facility map, please use Internet
(-72.52760, 42.59601)		er 11 or later, or a recent version of Google Chrome or Firefox.
Region:	IVIOZIIIA	Filelox.
Western Regional Office		
Туре:		
Non-Retail Motor Vehicle Fuel Dispensing		
Owner Type:		
	<u> </u>	
Phone:		
OWNER INFORMATION		
Owner Name:		Contact Name:
PIONEER AVIATION		
Owner Address:		Contact Address:
INDUSTRIAL BLVD		
ERVING, MA 01376		
Contact Email:		Contact Phone:
Somatt Email.		Contact Phone.
ODEDATOR INFORMATION		
OPERATOR INFORMATION Operator Name:		Contact Name:
PIONEER AVIATION		Contact Name.
Operator Address:		Contact Address:
INDUSTRIAL BLVD		
ERVING, MA 01376		
Contact Email:		Contact Phone:

TANKS										
# Insta	alled	Status	Tank Construction	Compartments	Capacity	Contents	Use			
DISPENSE	RS									
Number	Owner I	Number	Sump Continuously Monitored?							
DUE DATE	S									
Туре			Due Date							
ENFORCE	MENT ACT	TIONS								
Doc No		Report Type		Status	Date Issued	Due Date	Report Submitted	Date Paid		
SUBMITTED DOCUMENTS										
Submissio	n ID	Report	Date Submitted Signatory							
FINANCIAL	RESPON	SIBILITY								

Responsible Entity Tanks Covered Start

End

Per-Occurrence Aggregate

Туре

Issuer

Mech #

